

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	11-DEC-2020 00:05:49	801218.9	813710.6	22.14925	113.9582	1.4	65	ShipXY
DE YUAN	Tug boat	11-DEC-2020 00:11:41	801211.1	813785.9	22.14918	113.95893	0.7	35	ShipXY
DE YUAN	Tug boat	11-DEC-2020 00:17:52	801237.7	813782.9	22.14942	113.9589	0.5	260	ShipXY
DE YUAN	Tug boat	11-DEC-2020 00:23:43	801255.4	813772.6	22.14958	113.9588	0.3	346	ShipXY
DE YUAN	Tug boat	11-DEC-2020 00:29:36	801344.1	813723.2	22.15038	113.95832	3	359	ShipXY
DE YUAN	Tug boat	11-DEC-2020 00:30:00	801387.2	813726.3	22.15077	113.95835	3.7	26	ShipXY
DE YUAN	Tug boat	11-DEC-2020 00:35:53	801794.4	813961.1	22.15445	113.96062	0.5	136	ShipXY
DE YUAN	Tug boat	11-DEC-2020 00:41:22	801827.4	814090.1	22.15475	113.96187	1.3	61	ShipXY
DE YUAN	Tug boat	11-DEC-2020 00:47:33	801866.1	814126.2	22.1551	113.96222	0.5	309	ShipXY
DE YUAN	Tug boat	11-DEC-2020 00:53:23	801830.7	814118.9	22.15478	113.96215	0.4	167	ShipXY
DE YUAN	Tug boat	11-DEC-2020 00:59:13	801785.3	814106.5	22.15437	113.96203	0.4	133	ShipXY
DE YUAN	Tug boat	11-DEC-2020 01:05:42	801744.4	814091	22.154	113.96188	0.5	11	ShipXY
DE YUAN	Tug boat	11-DEC-2020 01:11:30	801652.5	814051.6	22.15317	113.9615	0.6	203	ShipXY
DE YUAN	Tug boat	11-DEC-2020 01:17:33	801550.7	814007.1	22.15225	113.96107	0.4	174	ShipXY
DE YUAN	Tug boat	11-DEC-2020 01:23:12	801530.8	814007.1	22.15207	113.96107	0.3	88	ShipXY
DE YUAN	Tug boat	11-DEC-2020 01:29:42	801528.6	813994.7	22.15205	113.96095	0.7	120	ShipXY
DE YUAN	Tug boat	11-DEC-2020 01:35:31	801504.2	813986.4	22.15183	113.96087	0.6	252	ShipXY
DE YUAN	Tug boat	11-DEC-2020 01:41:32	801458.9	813961.6	22.15142	113.96063	0.4	197	ShipXY
DE YUAN	Tug boat	11-DEC-2020 01:47:42	801316.2	813870.6	22.15013	113.95975	1	215	ShipXY
DE YUAN	Tug boat	11-DEC-2020 01:53:31	801288.5	813839.7	22.14988	113.95945	0.7	171	ShipXY
DE YUAN	Tug boat	11-DEC-2020 01:59:22	801292.9	813852	22.14992	113.95957	0.4	33	ShipXY
DE YUAN	Tug boat	11-DEC-2020 02:05:33	801281.8	813868.5	22.14982	113.95973	0.4	98	ShipXY
DE YUAN	Tug boat	11-DEC-2020 02:11:41	801271.9	813852	22.14973	113.95957	0.4	128	ShipXY
DE YUAN	Tug boat	11-DEC-2020 02:17:42	801248.7	813839.6	22.14952	113.95945	0.3	168	ShipXY
DE YUAN	Tug boat	11-DEC-2020 02:23:32	801255.3	813824.1	22.14958	113.9593	0.6	133	ShipXY
DE YUAN	Tug boat	11-DEC-2020 02:29:32	801244.2	813853	22.14948	113.95958	0.7	37	ShipXY
DE YUAN	Tug boat	11-DEC-2020 02:34:11	801246.5	813826.2	22.1495	113.95932	0.5	331	ShipXY
DE YUAN	Tug boat	11-DEC-2020 02:41:22	801238.7	813839.6	22.14943	113.95945	0.4	311	ShipXY
DE YUAN	Tug boat	11-DEC-2020 02:47:32	801204.4	813821	22.14912	113.95927	0.3	166	ShipXY
DE YUAN	Tug boat	11-DEC-2020 02:53:22	801205.5	813818.9	22.14913	113.95925	0.4	106	ShipXY
DE YUAN	Tug boat	11-DEC-2020 02:58:23	801207.7	813800.3	22.14915	113.95907	0.3	358	ShipXY
DE YUAN	Tug boat	11-DEC-2020 03:05:42	801213.3	813793.1	22.1492	113.959	0.5	135	ShipXY
DE YUAN	Tug boat	11-DEC-2020 03:11:32	801205.6	813785.9	22.14913	113.95893	0.4	132	ShipXY
DE YUAN	Tug boat	11-DEC-2020 03:17:32	801183.4	813795.2	22.14893	113.95902	0.3	45	ShipXY
DE YUAN	Tug boat	11-DEC-2020 03:23:31	801200	813793.1	22.14908	113.959	0.3	207	ShipXY
DE YUAN	Tug boat	11-DEC-2020 03:29:32	801163.4	813805.4	22.14875	113.95912	0.4	49	ShipXY
DE YUAN	Tug boat	11-DEC-2020 03:35:32	801189	813777.6	22.14898	113.95885	0.9	42	ShipXY
DE YUAN	Tug boat	11-DEC-2020 03:41:22	801185.6	813777.6	22.14895	113.95885	0.7	24	ShipXY
DE YUAN	Tug boat	11-DEC-2020 03:47:32	801202.2	813774.5	22.1491	113.95882	0.7	277	ShipXY
DE YUAN	Tug boat	11-DEC-2020 03:53:42	801191.1	813796.2	22.149	113.95903	0.3	146	ShipXY
DE YUAN	Tug boat	11-DEC-2020 03:59:32	801205.6	813782.8	22.14913	113.9589	0.5	213	ShipXY
DE YUAN	Tug boat	11-DEC-2020 04:05:33	801200	813784.9	22.14908	113.95892	0.8	83	ShipXY
DE YUAN	Tug boat	11-DEC-2020 04:11:41	801149.3	813599.1	22.14862	113.95712	3.1	280	ShipXY
DE YUAN	Tug boat	11-DEC-2020 04:17:43	802407.6	813385.4	22.15998	113.95503	8.4	0	ShipXY
DE YUAN	Tug boat	11-DEC-2020 04:23:43	803108.5	814182.6	22.16632	113.96275	6.9	87	ShipXY
DE YUAN	Tug boat	11-DEC-2020 04:27:28	803086	814435.3	22.16612	113.9652	0.9	304	ShipXY
DE YUAN	Tug boat	11-DEC-2020 04:33:27	803108.3	814337.3	22.16632	113.96425	0.6	262	ShipXY
DE YUAN	Tug boat	11-DEC-2020 04:33:41	803108.3	814337.3	22.16632	113.96425	0.6	262	ShipXY
DE YUAN	Tug boat	11-DEC-2020 04:51:46	803097.2	814308.5	22.16622	113.96397	0.1	29	ShipXY
DE YUAN	Tug boat	11-DEC-2020 05:06:48	803092.8	814309.5	22.16618	113.96398	0.1	249	ShipXY
DE YUAN	Tug boat	11-DEC-2020 05:15:27	803098.3	814314.6	22.16623	113.96403	0.2	24	ShipXY
DE YUAN	Tug boat	11-DEC-2020 05:21:45	803092.8	814309.5	22.16618	113.96398	0.5	287	ShipXY
DE YUAN	Tug boat	11-DEC-2020 05:26:19	803103.9	814311.6	22.16628	113.964	0.3	70	ShipXY
DE YUAN	Tug boat	11-DEC-2020 05:36:33	803100.6	814311.5	22.16625	113.964	0.2	288	ShipXY
DE YUAN	Tug boat	11-DEC-2020 05:51:27	803097.2	814311.5	22.16622	113.964	0	358	ShipXY
DE YUAN	Tug boat	11-DEC-2020 05:54:45	803100.6	814308.5	22.16625	113.96397	0.1	250	ShipXY
DE YUAN	Tug boat	11-DEC-2020 06:03:26	803092.8	814314.6	22.16618	113.96403	0.3	156	ShipXY
DE YUAN	Tug boat	11-DEC-2020 06:15:27	803128.2	814324	22.1665	113.96412	0.2	229	ShipXY
DE YUAN	Tug boat	11-DEC-2020 06:21:27	803092.8	814313.6	22.16618	113.96402	0.3	205	ShipXY
DE YUAN	Tug boat	11-DEC-2020 06:27:27	803113.8	814311.6	22.16637	113.964	0.4	59	ShipXY
DE YUAN	Tug boat	11-DEC-2020 06:33:27	803114.9	814319.8	22.16638	113.96408	0.3	132	ShipXY
DE YUAN	Tug boat	11-DEC-2020 06:36:34	803095	814314.6	22.1662	113.96403	0.4	234	ShipXY
DE YUAN	Tug boat	11-DEC-2020 06:51:27	803097.2	814314.6	22.16622	113.96403	0.2	182	ShipXY
DE YUAN	Tug boat	11-DEC-2020 06:54:30	803080.6	814313.6	22.16607	113.96402	0	260	ShipXY
DE YUAN	Tug boat	11-DEC-2020 07:03:34	803119.4	814319.8	22.16642	113.96408	0.5	347	ShipXY
DE YUAN	Tug boat	11-DEC-2020 07:09:27	803089.5	814316.7	22.16615	113.96405	0.4	117	ShipXY

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Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	11-DEC-2020 07:15:27	803091.7	814304.3	22.16617	113.96393	0.4	10	ShipXY
DE YUAN	Tug boat	11-DEC-2020 07:21:27	803119.4	814313.6	22.16642	113.96402	0.5	181	ShipXY
DE YUAN	Tug boat	11-DEC-2020 07:27:35	803078.4	814311.5	22.16605	113.964	0.1	221	ShipXY
DE YUAN	Tug boat	11-DEC-2020 07:33:27	803103.9	814313.6	22.16628	113.96402	0.8	359	ShipXY
DE YUAN	Tug boat	11-DEC-2020 07:45:34	803076.2	814311.5	22.16603	113.964	0.2	36	ShipXY
DE YUAN	Tug boat	11-DEC-2020 07:51:35	803122.7	814319.8	22.16645	113.96408	0.1	357	ShipXY
DE YUAN	Tug boat	11-DEC-2020 08:12:26	803097.2	814316.7	22.16622	113.96405	0.4	128	ShipXY
DE YUAN	Tug boat	11-DEC-2020 08:12:26	803114.9	814316.7	22.16638	113.96405	0.1	160	ShipXY
DE YUAN	Tug boat	11-DEC-2020 08:21:27	803098.3	814309.5	22.16623	113.96398	0.3	68	ShipXY
DE YUAN	Tug boat	11-DEC-2020 08:33:27	803086.2	814316.7	22.16612	113.96405	0.4	157	ShipXY
DE YUAN	Tug boat	11-DEC-2020 08:39:26	803111.6	814316.7	22.16635	113.96405	0.4	1	ShipXY
DE YUAN	Tug boat	11-DEC-2020 08:45:27	803122.7	814318.8	22.16645	113.96407	0.3	164	ShipXY
DE YUAN	Tug boat	11-DEC-2020 08:45:44	803122.7	814318.8	22.16645	113.96407	0.3	164	ShipXY
DE YUAN	Tug boat	11-DEC-2020 08:57:27	803108.3	814313.6	22.16632	113.96402	0.3	88	ShipXY
DE YUAN	Tug boat	11-DEC-2020 09:03:28	803128.2	814318.8	22.1665	113.96407	0.5	195	ShipXY
DE YUAN	Tug boat	11-DEC-2020 09:06:44	803103.9	814318.8	22.16628	113.96407	0.1	174	ShipXY
DE YUAN	Tug boat	11-DEC-2020 09:21:30	803131.6	814321.9	22.16653	113.9641	0.5	174	ShipXY
DE YUAN	Tug boat	11-DEC-2020 09:33:35	803098.4	814308.5	22.16623	113.96397	0.4	22	ShipXY
DE YUAN	Tug boat	11-DEC-2020 09:33:49	803098.4	814308.5	22.16623	113.96397	0.4	22	ShipXY
DE YUAN	Tug boat	11-DEC-2020 09:45:27	803103.9	814319.8	22.16628	113.96408	0.3	127	ShipXY
DE YUAN	Tug boat	11-DEC-2020 09:48:27	803086.2	814319.8	22.16612	113.96408	0.4	197	ShipXY
DE YUAN	Tug boat	11-DEC-2020 09:54:43	803102.8	814309.5	22.16627	113.96398	0.1	79	ShipXY
DE YUAN	Tug boat	11-DEC-2020 10:03:27	803126	814318.8	22.16648	113.96407	0.3	163	ShipXY
DE YUAN	Tug boat	11-DEC-2020 10:09:26	803089.5	814318.8	22.16615	113.96407	0.4	247	ShipXY
DE YUAN	Tug boat	11-DEC-2020 10:09:44	803089.5	814318.8	22.16615	113.96407	0.4	247	ShipXY
DE YUAN	Tug boat	11-DEC-2020 10:18:27	803124.9	814324	22.16647	113.96412	0.4	74	ShipXY
DE YUAN	Tug boat	11-DEC-2020 10:27:26	803102.8	814319.8	22.16627	113.96408	0.4	193	ShipXY
DE YUAN	Tug boat	11-DEC-2020 10:33:28	803087.3	814309.5	22.16613	113.96398	0.3	292	ShipXY
DE YUAN	Tug boat	11-DEC-2020 10:42:26	803137.1	814329.1	22.16658	113.96417	0.3	310	ShipXY
DE YUAN	Tug boat	11-DEC-2020 10:51:46	803086.2	814316.7	22.16612	113.96405	0.2	192	ShipXY
DE YUAN	Tug boat	11-DEC-2020 10:57:26	803106.1	814314.7	22.1663	113.96403	0.4	8	ShipXY
DE YUAN	Tug boat	11-DEC-2020 11:00:27	803126	814324	22.16648	113.96412	0.3	23	ShipXY
DE YUAN	Tug boat	11-DEC-2020 11:06:34	803117.2	814318.8	22.1664	113.96407	0.6	180	ShipXY
DE YUAN	Tug boat	11-DEC-2020 11:06:46	803117.2	814318.8	22.1664	113.96407	0.6	180	ShipXY
DE YUAN	Tug boat	11-DEC-2020 11:21:26	803128.2	814324	22.1665	113.96412	0.4	42	ShipXY
DE YUAN	Tug boat	11-DEC-2020 11:24:34	803136	814325	22.16657	113.96413	0.2	120	ShipXY
DE YUAN	Tug boat	11-DEC-2020 11:33:27	803095	814314.6	22.1662	113.96403	0.4	238	ShipXY
DE YUAN	Tug boat	11-DEC-2020 11:39:27	803119.4	814318.8	22.16642	113.96407	0.5	70	ShipXY
DE YUAN	Tug boat	11-DEC-2020 11:51:27	803108.3	814318.8	22.16632	113.96407	0.2	248	ShipXY
DE YUAN	Tug boat	11-DEC-2020 11:57:47	803108.3	814311.6	22.16632	113.964	0	288	ShipXY
DE YUAN	Tug boat	11-DEC-2020 12:09:28	803117.2	814318.8	22.1664	113.96407	0.4	281	ShipXY
DE YUAN	Tug boat	11-DEC-2020 12:15:35	803102.8	814311.6	22.16627	113.964	0.4	263	ShipXY
DE YUAN	Tug boat	11-DEC-2020 12:18:47	803119.4	814313.6	22.16642	113.96402	0.3	275	ShipXY
DE YUAN	Tug boat	11-DEC-2020 12:27:27	803117.2	814321.9	22.1664	113.9641	0.3	202	ShipXY
DE YUAN	Tug boat	11-DEC-2020 12:33:27	803111.6	814306.4	22.16635	113.96395	0.6	33	ShipXY
DE YUAN	Tug boat	11-DEC-2020 12:39:35	803141.5	814325	22.16662	113.96413	0.2	329	ShipXY
DE YUAN	Tug boat	11-DEC-2020 12:45:27	803100.6	814314.6	22.16625	113.96403	0.4	275	ShipXY
DE YUAN	Tug boat	11-DEC-2020 12:51:27	803136	814325	22.16657	113.96413	0.5	60	ShipXY
DE YUAN	Tug boat	11-DEC-2020 12:57:27	803124.9	814321.9	22.16647	113.9641	0.6	200	ShipXY
DE YUAN	Tug boat	11-DEC-2020 13:00:45	803100.6	814311.5	22.16625	113.964	0.4	139	ShipXY
DE YUAN	Tug boat	11-DEC-2020 13:09:26	803139.3	814325	22.1666	113.96413	0.3	163	ShipXY
DE YUAN	Tug boat	11-DEC-2020 13:12:40	803103.9	814314.6	22.16628	113.96403	0.4	177	ShipXY
DE YUAN	Tug boat	11-DEC-2020 13:27:26	803087.3	814311.5	22.16613	113.964	0.2	63	ShipXY
DE YUAN	Tug boat	11-DEC-2020 13:36:27	803117.2	814319.8	22.1664	113.96408	0.5	210	ShipXY
DE YUAN	Tug boat	11-DEC-2020 13:42:46	803109.4	814313.6	22.16633	113.96402	0.4	30	ShipXY
DE YUAN	Tug boat	11-DEC-2020 13:57:26	803141.5	814325	22.16662	113.96413	0.4	118	ShipXY
DE YUAN	Tug boat	11-DEC-2020 14:15:27	803098.3	814311.5	22.16623	113.964	0.2	241	ShipXY
DE YUAN	Tug boat	11-DEC-2020 14:15:37	803098.3	814311.5	22.16623	113.964	0.2	241	ShipXY
DE YUAN	Tug boat	11-DEC-2020 14:33:27	803136	814318.8	22.16657	113.96407	0.3	179	ShipXY
DE YUAN	Tug boat	11-DEC-2020 14:36:37	803111.6	814314.7	22.16635	113.96403	0.2	288	ShipXY
DE YUAN	Tug boat	11-DEC-2020 14:45:27	803131.6	814316.7	22.16653	113.96405	0.4	193	ShipXY
DE YUAN	Tug boat	11-DEC-2020 14:48:35	803103.9	814313.6	22.16628	113.96402	0.3	274	ShipXY
DE YUAN	Tug boat	11-DEC-2020 15:03:27	803109.4	814308.5	22.16633	113.96397	0.6	333	ShipXY
DE YUAN	Tug boat	11-DEC-2020 15:21:28	803139.3	814321.9	22.1666	113.9641	0.3	252	ShipXY
DE YUAN	Tug boat	11-DEC-2020 15:24:31	803106.1	814313.6	22.1663	113.96402	0.2	145	ShipXY
DE YUAN	Tug boat	11-DEC-2020 15:33:27	803122.7	814318.8	22.16645	113.96407	0.4	141	ShipXY

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Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	11-DEC-2020 15:39:42	803130.4	814319.8	22.16652	113.96408	0.3	74	ShipXY
DE YUAN	Tug boat	11-DEC-2020 15:51:27	803128.2	814319.8	22.1665	113.96408	0.7	309	ShipXY
DE YUAN	Tug boat	11-DEC-2020 15:57:27	803115	814314.7	22.16638	113.96403	0.4	293	ShipXY
DE YUAN	Tug boat	11-DEC-2020 15:57:42	803115	814314.7	22.16638	113.96403	0.4	293	ShipXY
DE YUAN	Tug boat	11-DEC-2020 16:09:26	803113.8	814313.6	22.16637	113.96402	0.3	56	ShipXY
DE YUAN	Tug boat	11-DEC-2020 16:12:34	803124.9	814314.7	22.16647	113.96403	0.3	62	ShipXY
DE YUAN	Tug boat	11-DEC-2020 16:21:27	803113.8	814314.7	22.16637	113.96403	0.3	295	ShipXY
DE YUAN	Tug boat	11-DEC-2020 16:24:38	803120.5	814314.7	22.16643	113.96403	0.1	331	ShipXY
DE YUAN	Tug boat	11-DEC-2020 16:39:27	803122.7	814316.7	22.16645	113.96405	0.1	155	ShipXY
DE YUAN	Tug boat	11-DEC-2020 16:45:35	803117.2	814313.6	22.1664	113.96402	0.1	129	ShipXY
DE YUAN	Tug boat	11-DEC-2020 16:51:45	803126	814314.7	22.16648	113.96403	0.4	130	ShipXY
DE YUAN	Tug boat	11-DEC-2020 17:09:36	803117.2	814314.7	22.1664	113.96403	0.2	159	ShipXY
DE YUAN	Tug boat	11-DEC-2020 17:09:46	803117.2	814314.7	22.1664	113.96403	0.2	159	ShipXY
DE YUAN	Tug boat	11-DEC-2020 17:18:41	803119.4	814314.7	22.16642	113.96403	0.3	218	ShipXY
DE YUAN	Tug boat	11-DEC-2020 17:27:27	803120.5	814314.7	22.16643	113.96403	0.3	165	ShipXY
DE YUAN	Tug boat	11-DEC-2020 17:27:45	803120.5	814314.7	22.16643	113.96403	0.3	165	ShipXY
DE YUAN	Tug boat	11-DEC-2020 17:45:27	803128.2	814316.7	22.1665	113.96405	0.3	64	ShipXY
DE YUAN	Tug boat	11-DEC-2020 17:51:27	803119.4	814316.7	22.16642	113.96405	0.3	64	ShipXY
DE YUAN	Tug boat	11-DEC-2020 17:57:27	803120.5	814316.7	22.16643	113.96405	0.3	346	ShipXY
DE YUAN	Tug boat	11-DEC-2020 18:00:35	803133.8	814325	22.16655	113.96413	0	34	ShipXY
DE YUAN	Tug boat	11-DEC-2020 18:06:37	803120.5	814319.8	22.16643	113.96408	0.1	245	ShipXY
DE YUAN	Tug boat	11-DEC-2020 18:12:47	803131.6	814321.9	22.16653	113.9641	0.3	72	ShipXY
DE YUAN	Tug boat	11-DEC-2020 18:24:35	803117.2	814314.7	22.1664	113.96403	0.3	322	ShipXY
DE YUAN	Tug boat	11-DEC-2020 18:36:45	803117.2	814316.7	22.1664	113.96405	0	244	ShipXY
DE YUAN	Tug boat	11-DEC-2020 18:45:35	803141.5	814329.1	22.16662	113.96417	0	322	ShipXY
DE YUAN	Tug boat	11-DEC-2020 18:57:45	803137.1	814330.2	22.16658	113.96418	0.5	95	ShipXY
DE YUAN	Tug boat	11-DEC-2020 19:06:43	803120.5	814319.8	22.16643	113.96408	0.2	314	ShipXY
DE YUAN	Tug boat	11-DEC-2020 19:12:45	803137.1	814327.1	22.16658	113.96415	0.1	174	ShipXY
DE YUAN	Tug boat	11-DEC-2020 19:24:34	803111.6	814318.8	22.16635	113.96407	0.2	275	ShipXY
DE YUAN	Tug boat	11-DEC-2020 19:30:38	803128.2	814319.8	22.1665	113.96408	0.3	94	ShipXY
DE YUAN	Tug boat	11-DEC-2020 19:48:43	803128.2	814324	22.1665	113.96412	0	82	ShipXY
DE YUAN	Tug boat	11-DEC-2020 20:00:46	803103.9	814316.7	22.16628	113.96405	0.1	206	ShipXY
DE YUAN	Tug boat	11-DEC-2020 20:09:36	803124.9	814321.9	22.16647	113.9641	0.1	97	ShipXY
DE YUAN	Tug boat	11-DEC-2020 20:14:21	803117.2	814316.7	22.1664	113.96405	0.1	197	ShipXY
DE YUAN	Tug boat	11-DEC-2020 20:24:47	803106.1	814311.6	22.1663	113.964	0.1	312	ShipXY
DE YUAN	Tug boat	11-DEC-2020 20:30:36	803120.5	814318.8	22.16643	113.96407	0	39	ShipXY
DE YUAN	Tug boat	11-DEC-2020 20:36:26	803120.5	814319.8	22.16643	113.96408	0.2	299	ShipXY
DE YUAN	Tug boat	11-DEC-2020 20:51:39	803111.6	814318.8	22.16635	113.96407	0	109	ShipXY
DE YUAN	Tug boat	11-DEC-2020 20:57:35	803124.9	814324	22.16647	113.96412	0.3	28	ShipXY
DE YUAN	Tug boat	11-DEC-2020 21:03:46	803133.8	814327.1	22.16655	113.96415	0	290	ShipXY
DE YUAN	Tug boat	11-DEC-2020 21:12:35	803117.1	814327	22.1664	113.96415	0.2	69	ShipXY
DE YUAN	Tug boat	11-DEC-2020 21:18:27	803126	814324	22.16648	113.96412	0.2	144	ShipXY
DE YUAN	Tug boat	11-DEC-2020 21:21:43	803120.5	814325	22.16643	113.96413	0.1	33	ShipXY
DE YUAN	Tug boat	11-DEC-2020 21:27:35	803113.8	814321.9	22.16637	113.9641	0.3	159	ShipXY
DE YUAN	Tug boat	11-DEC-2020 21:38:20	803117.2	814321.9	22.1664	113.9641	0.2	215	ShipXY
DE YUAN	Tug boat	11-DEC-2020 21:45:48	803120.5	814327	22.16643	113.96415	0.2	244	ShipXY
DE YUAN	Tug boat	11-DEC-2020 21:54:26	803126	814334.3	22.16648	113.96422	0.2	175	ShipXY
DE YUAN	Tug boat	11-DEC-2020 22:03:38	803124.9	814344.6	22.16647	113.96432	0.1	22	ShipXY
DE YUAN	Tug boat	11-DEC-2020 22:06:27	803126	814349.7	22.16648	113.96437	0.4	82	ShipXY
DE YUAN	Tug boat	11-DEC-2020 22:15:36	803122.6	814363.2	22.16645	113.9645	0.3	52	ShipXY
DE YUAN	Tug boat	11-DEC-2020 22:18:37	803119.3	814365.2	22.16642	113.96452	0	189	ShipXY
DE YUAN	Tug boat	11-DEC-2020 22:24:35	803108.2	814361.1	22.16632	113.96448	0.2	293	ShipXY
DE YUAN	Tug boat	11-DEC-2020 22:30:45	803100.5	814355.9	22.16625	113.96443	0.1	221	ShipXY
DE YUAN	Tug boat	11-DEC-2020 22:36:35	803098.3	814358	22.16623	113.96445	0.2	86	ShipXY
DE YUAN	Tug boat	11-DEC-2020 22:42:27	803097.2	814361.1	22.16622	113.96448	0.5	152	ShipXY
DE YUAN	Tug boat	11-DEC-2020 22:42:43	803097.2	814361.1	22.16622	113.96448	0.5	152	ShipXY
DE YUAN	Tug boat	11-DEC-2020 22:54:37	803095	814358	22.1662	113.96445	0.3	129	ShipXY
DE YUAN	Tug boat	11-DEC-2020 23:00:42	803092.7	814358	22.16618	113.96445	0.4	335	ShipXY
DE YUAN	Tug boat	11-DEC-2020 23:09:47	803089.4	814360	22.16615	113.96447	0.1	150	ShipXY
DE YUAN	Tug boat	11-DEC-2020 23:18:42	803089.4	814366.2	22.16615	113.96453	0	15	ShipXY
DE YUAN	Tug boat	11-DEC-2020 23:24:39	803086.1	814366.2	22.16612	113.96453	0.3	330	ShipXY
DE YUAN	Tug boat	11-DEC-2020 23:27:47	803083.9	814366.2	22.1661	113.96453	0.4	219	ShipXY
DE YUAN	Tug boat	11-DEC-2020 23:36:26	803081.7	814366.2	22.16608	113.96453	0.3	118	ShipXY
DE YUAN	Tug boat	11-DEC-2020 23:42:26	803083.9	814371.3	22.1661	113.96458	0.3	149	ShipXY
DE YUAN	Tug boat	11-DEC-2020 23:48:44	803083.9	814370.3	22.1661	113.96457	0.1	139	ShipXY
DE YUAN	Tug boat	11-DEC-2020 23:54:26	803083.9	814370.3	22.1661	113.96457	0.3	169	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	12-DEC-2020 00:00:35	803083.9	814370.3	22.1661	113.96457	0	263	ShipXY
DE YUAN	Tug boat	12-DEC-2020 00:06:27	803083.9	814366.2	22.1661	113.96453	0.2	4	ShipXY
DE YUAN	Tug boat	12-DEC-2020 00:15:35	803087.2	814368.3	22.16613	113.96455	0	189	ShipXY
DE YUAN	Tug boat	12-DEC-2020 00:24:27	803086.1	814365.2	22.16612	113.96452	0	137	ShipXY
DE YUAN	Tug boat	12-DEC-2020 00:33:49	803089.4	814366.2	22.16615	113.96453	0.6	12	ShipXY
DE YUAN	Tug boat	12-DEC-2020 00:39:36	803089.4	814368.3	22.16615	113.96455	0.2	288	ShipXY
DE YUAN	Tug boat	12-DEC-2020 00:42:26	803087.2	814366.2	22.16613	113.96453	0.4	339	ShipXY
DE YUAN	Tug boat	12-DEC-2020 00:48:40	803089.4	814363.1	22.16615	113.9645	0.2	167	ShipXY
DE YUAN	Tug boat	12-DEC-2020 00:54:30	803087.2	814363.1	22.16613	113.9645	0.2	331	ShipXY
DE YUAN	Tug boat	12-DEC-2020 01:03:36	803087.2	814363.1	22.16613	113.9645	0	47	ShipXY
DE YUAN	Tug boat	12-DEC-2020 01:12:27	803092.7	814361	22.16618	113.96448	0.3	106	ShipXY
DE YUAN	Tug boat	12-DEC-2020 01:21:36	803089.4	814360	22.16615	113.96447	0	349	ShipXY
DE YUAN	Tug boat	12-DEC-2020 01:27:36	803097.2	814358	22.16622	113.96445	0	283	ShipXY
DE YUAN	Tug boat	12-DEC-2020 01:39:36	803111.6	814347.7	22.16635	113.96435	0.4	88	ShipXY
DE YUAN	Tug boat	12-DEC-2020 01:39:37	803111.6	814347.7	22.16635	113.96435	0.4	88	ShipXY
DE YUAN	Tug boat	12-DEC-2020 01:48:35	803122.7	814344.6	22.16645	113.96432	0.2	277	ShipXY
DE YUAN	Tug boat	12-DEC-2020 01:57:27	803117.1	814329.1	22.1664	113.96417	0.1	239	ShipXY
DE YUAN	Tug boat	12-DEC-2020 02:09:36	803111.6	814316.7	22.16635	113.96405	0.1	120	ShipXY
DE YUAN	Tug boat	12-DEC-2020 02:15:36	803108.3	814318.8	22.16632	113.96407	0.2	303	ShipXY
DE YUAN	Tug boat	12-DEC-2020 02:21:39	803109.4	814316.7	22.16633	113.96405	0.1	120	ShipXY
DE YUAN	Tug boat	12-DEC-2020 02:33:43	803117.2	814321.9	22.1664	113.9641	0	289	ShipXY
DE YUAN	Tug boat	12-DEC-2020 02:36:48	803117.2	814323.9	22.1664	113.96412	0.4	14	ShipXY
DE YUAN	Tug boat	12-DEC-2020 02:42:28	803120.5	814321.9	22.16643	113.9641	0.4	130	ShipXY
DE YUAN	Tug boat	12-DEC-2020 02:57:26	803114.9	814319.8	22.16638	113.96408	0.1	311	ShipXY
DE YUAN	Tug boat	12-DEC-2020 03:00:28	803117.2	814319.8	22.1664	113.96408	0.3	327	ShipXY
DE YUAN	Tug boat	12-DEC-2020 03:15:27	803120.5	814318.8	22.16643	113.96407	0	52	ShipXY
DE YUAN	Tug boat	12-DEC-2020 03:21:36	803119.4	814318.8	22.16642	113.96407	0	302	ShipXY
DE YUAN	Tug boat	12-DEC-2020 03:27:27	803119.4	814319.8	22.16642	113.96408	0.3	159	ShipXY
DE YUAN	Tug boat	12-DEC-2020 03:27:35	803119.4	814319.8	22.16642	113.96408	0.3	159	ShipXY
DE YUAN	Tug boat	12-DEC-2020 03:36:27	803122.7	814319.8	22.16645	113.96408	0.3	33	ShipXY
DE YUAN	Tug boat	12-DEC-2020 03:39:35	803120.5	814316.7	22.16643	113.96405	0.2	236	ShipXY
DE YUAN	Tug boat	12-DEC-2020 03:51:27	803119.4	814318.8	22.16642	113.96407	0.1	132	ShipXY
DE YUAN	Tug boat	12-DEC-2020 03:57:27	803119.4	814314.7	22.16642	113.96403	0.3	8	ShipXY
DE YUAN	Tug boat	12-DEC-2020 04:00:47	803119.4	814318.8	22.16642	113.96407	0.2	91	ShipXY
DE YUAN	Tug boat	12-DEC-2020 04:09:27	803113.8	814314.7	22.16637	113.96403	0.3	156	ShipXY
DE YUAN	Tug boat	12-DEC-2020 04:15:27	803113.8	814316.7	22.16637	113.96405	0.5	148	ShipXY
DE YUAN	Tug boat	12-DEC-2020 04:21:37	803109.4	814316.7	22.16633	113.96405	0.1	79	ShipXY
DE YUAN	Tug boat	12-DEC-2020 04:30:26	803109.4	814316.7	22.16633	113.96405	0	195	ShipXY
DE YUAN	Tug boat	12-DEC-2020 04:33:44	803108.3	814314.7	22.16632	113.96403	0.1	208	ShipXY
DE YUAN	Tug boat	12-DEC-2020 04:45:35	803109.4	814319.8	22.16633	113.96408	0.1	273	ShipXY
DE YUAN	Tug boat	12-DEC-2020 04:57:36	803114.9	814318.8	22.16638	113.96407	0.1	7	ShipXY
DE YUAN	Tug boat	12-DEC-2020 05:06:36	803119.4	814321.9	22.16642	113.9641	0.1	17	ShipXY
DE YUAN	Tug boat	12-DEC-2020 05:15:27	803124.9	814324	22.16647	113.96412	0.4	230	ShipXY
DE YUAN	Tug boat	12-DEC-2020 05:24:36	803126	814325	22.16648	113.96413	0.3	336	ShipXY
DE YUAN	Tug boat	12-DEC-2020 05:39:27	803128.2	814325	22.1665	113.96413	0.2	257	ShipXY
DE YUAN	Tug boat	12-DEC-2020 05:42:27	803128.2	814325	22.1665	113.96413	0.3	172	ShipXY
DE YUAN	Tug boat	12-DEC-2020 05:48:26	803128.2	814325	22.1665	113.96413	0.3	358	ShipXY
DE YUAN	Tug boat	12-DEC-2020 05:57:45	803119.4	814319.8	22.16642	113.96408	0.2	279	ShipXY
DE YUAN	Tug boat	12-DEC-2020 06:03:35	803113.8	814316.7	22.16637	113.96405	0.1	8	ShipXY
DE YUAN	Tug boat	12-DEC-2020 06:06:27	803103.9	814314.6	22.16628	113.96403	0.3	240	ShipXY
DE YUAN	Tug boat	12-DEC-2020 06:15:37	803092.8	814314.6	22.16618	113.96403	0.2	252	ShipXY
DE YUAN	Tug boat	12-DEC-2020 06:21:27	803083.9	814321.8	22.1661	113.9641	0.1	186	ShipXY
DE YUAN	Tug boat	12-DEC-2020 06:21:31	803083.9	814321.8	22.1661	113.9641	0.1	186	ShipXY
DE YUAN	Tug boat	12-DEC-2020 06:33:28	803089.5	814316.7	22.16615	113.96405	0.1	320	ShipXY
DE YUAN	Tug boat	12-DEC-2020 06:36:36	803092.8	814319.8	22.16618	113.96408	0.1	150	ShipXY
DE YUAN	Tug boat	12-DEC-2020 06:51:38	803113.8	814327	22.16637	113.96415	0	122	ShipXY
DE YUAN	Tug boat	12-DEC-2020 06:57:37	803113.8	814319.8	22.16637	113.96408	0	107	ShipXY
DE YUAN	Tug boat	12-DEC-2020 07:00:27	803111.6	814321.9	22.16635	113.9641	0.1	310	ShipXY
DE YUAN	Tug boat	12-DEC-2020 07:06:36	803114.9	814321.9	22.16638	113.9641	0.1	343	ShipXY
DE YUAN	Tug boat	12-DEC-2020 07:15:37	803113.8	814319.8	22.16637	113.96408	0.1	334	ShipXY
DE YUAN	Tug boat	12-DEC-2020 07:27:44	803113.8	814321.9	22.16637	113.9641	0	1	ShipXY
DE YUAN	Tug boat	12-DEC-2020 07:36:38	803114.9	814323.9	22.16638	113.96412	0	295	ShipXY
DE YUAN	Tug boat	12-DEC-2020 07:42:36	803113.8	814323.9	22.16637	113.96412	0.2	235	ShipXY
DE YUAN	Tug boat	12-DEC-2020 07:51:27	803114.9	814323.9	22.16638	113.96412	0.3	259	ShipXY
DE YUAN	Tug boat	12-DEC-2020 08:00:44	803117.2	814325	22.1664	113.96413	0	44	ShipXY
DE YUAN	Tug boat	12-DEC-2020 08:09:40	803113.8	814321.9	22.16637	113.9641	0.2	57	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	12-DEC-2020 08:18:44	803113.8	814319.8	22.16637	113.96408	0.3	251	ShipXY
DE YUAN	Tug boat	12-DEC-2020 08:24:34	803108.3	814321.9	22.16632	113.9641	0	115	ShipXY
DE YUAN	Tug boat	12-DEC-2020 08:33:26	803106.1	814319.8	22.1663	113.96408	0.1	193	ShipXY
DE YUAN	Tug boat	12-DEC-2020 08:45:27	803113.8	814319.8	22.16637	113.96408	0.2	146	ShipXY
DE YUAN	Tug boat	12-DEC-2020 08:45:39	803113.8	814319.8	22.16637	113.96408	0.2	146	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:00:27	803113.8	814318.8	22.16637	113.96407	0.1	194	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:12:36	803113.8	814321.9	22.16637	113.9641	0.1	220	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:12:28	803109.4	814323.9	22.16633	113.96412	0.3	200	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:18:44	803113.8	814321.9	22.16637	113.9641	0.1	343	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:27:27	803108.3	814323.9	22.16632	113.96412	0.2	176	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:30:43	803109.4	814323.9	22.16633	113.96412	0.1	212	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:39:36	803113.8	814323.9	22.16637	113.96412	0	322	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:42:27	803113.8	814325	22.16637	113.96413	0.3	48	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:42:32	803113.8	814325	22.16637	113.96413	0.3	48	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:54:38	803109.4	814318.8	22.16633	113.96407	0.3	355	ShipXY
DE YUAN	Tug boat	12-DEC-2020 09:54:45	803109.4	814318.8	22.16633	113.96407	0.3	355	ShipXY
DE YUAN	Tug boat	12-DEC-2020 10:09:27	803108.3	814318.8	22.16632	113.96407	0.3	262	ShipXY
DE YUAN	Tug boat	12-DEC-2020 10:12:40	803109.4	814319.8	22.16633	113.96408	0.1	74	ShipXY
DE YUAN	Tug boat	12-DEC-2020 10:24:27	803103.9	814319.8	22.16628	113.96408	0.3	196	ShipXY
DE YUAN	Tug boat	12-DEC-2020 10:39:28	803102.8	814318.8	22.16627	113.96407	0.1	95	ShipXY
DE YUAN	Tug boat	12-DEC-2020 10:45:26	803108.3	814314.7	22.16632	113.96403	0.3	171	ShipXY
DE YUAN	Tug boat	12-DEC-2020 10:48:37	803108.3	814316.7	22.16632	113.96405	0.1	335	ShipXY
DE YUAN	Tug boat	12-DEC-2020 11:00:39	803117.2	814319.8	22.1664	113.96408	0.2	200	ShipXY
DE YUAN	Tug boat	12-DEC-2020 11:09:49	803108.3	814319.8	22.16632	113.96408	0	325	ShipXY
DE YUAN	Tug boat	12-DEC-2020 11:12:28	803111.6	814318.8	22.16635	113.96407	0.1	315	ShipXY
DE YUAN	Tug boat	12-DEC-2020 11:18:38	803103.9	814318.8	22.16628	113.96407	0.1	57	ShipXY
DE YUAN	Tug boat	12-DEC-2020 11:27:26	803103.9	814314.6	22.16628	113.96403	0	164	ShipXY
DE YUAN	Tug boat	12-DEC-2020 11:30:48	803100.6	814314.6	22.16625	113.96403	0	120	ShipXY
DE YUAN	Tug boat	12-DEC-2020 11:39:27	803100.6	814313.6	22.16625	113.96402	0.1	296	ShipXY
DE YUAN	Tug boat	12-DEC-2020 11:42:33	803097.2	814314.6	22.16622	113.96403	0	124	ShipXY
DE YUAN	Tug boat	12-DEC-2020 11:54:27	803102.8	814314.6	22.16627	113.96403	0.1	172	ShipXY
DE YUAN	Tug boat	12-DEC-2020 11:54:47	803102.8	814314.6	22.16627	113.96403	0.1	172	ShipXY
DE YUAN	Tug boat	12-DEC-2020 12:09:27	803103.9	814319.8	22.16628	113.96408	0.1	126	ShipXY
DE YUAN	Tug boat	12-DEC-2020 12:09:48	803103.9	814319.8	22.16628	113.96408	0.1	126	ShipXY
DE YUAN	Tug boat	12-DEC-2020 12:15:41	803102.8	814321.9	22.16627	113.9641	0	39	ShipXY
DE YUAN	Tug boat	12-DEC-2020 12:24:27	803106.1	814321.9	22.1663	113.9641	0.1	257	ShipXY
DE YUAN	Tug boat	12-DEC-2020 12:24:45	803106.1	814321.9	22.1663	113.9641	0.1	257	ShipXY
DE YUAN	Tug boat	12-DEC-2020 12:39:26	803111.6	814323.9	22.16635	113.96412	0.1	70	ShipXY
DE YUAN	Tug boat	12-DEC-2020 12:42:42	803113.8	814323.9	22.16637	113.96412	0.1	36	ShipXY
DE YUAN	Tug boat	12-DEC-2020 12:51:27	803111.6	814321.9	22.16635	113.9641	0	228	ShipXY
DE YUAN	Tug boat	12-DEC-2020 12:54:48	803113.8	814321.9	22.16637	113.9641	0	297	ShipXY
DE YUAN	Tug boat	12-DEC-2020 13:06:27	803106.1	814318.8	22.1663	113.96407	0	197	ShipXY
DE YUAN	Tug boat	12-DEC-2020 13:12:31	803103.9	814314.6	22.16628	113.96403	0.1	51	ShipXY
DE YUAN	Tug boat	12-DEC-2020 13:18:27	803111.6	814314.7	22.16635	113.96403	0.2	122	ShipXY
DE YUAN	Tug boat	12-DEC-2020 13:21:42	803111.6	814314.7	22.16635	113.96403	0.1	54	ShipXY
DE YUAN	Tug boat	12-DEC-2020 13:30:27	803103.9	814318.8	22.16628	113.96407	0.3	188	ShipXY
DE YUAN	Tug boat	12-DEC-2020 13:36:42	803108.3	814314.7	22.16632	113.96403	0	331	ShipXY
DE YUAN	Tug boat	12-DEC-2020 13:42:27	803106.1	814313.6	22.1663	113.96402	0.1	21	ShipXY
DE YUAN	Tug boat	12-DEC-2020 13:57:27	803119.4	814316.7	22.16642	113.96405	0	125	ShipXY
DE YUAN	Tug boat	12-DEC-2020 14:09:50	803100.6	814309.5	22.16625	113.96398	0	62	ShipXY
DE YUAN	Tug boat	12-DEC-2020 14:12:28	803117.2	814308.5	22.1664	113.96397	0.2	48	ShipXY
DE YUAN	Tug boat	12-DEC-2020 14:27:47	803108.3	814306.4	22.16632	113.96395	0	257	ShipXY
DE YUAN	Tug boat	12-DEC-2020 14:30:41	803126	814318.8	22.16648	113.96407	0.4	40	ShipXY
DE YUAN	Tug boat	12-DEC-2020 14:39:46	803098.3	814313.6	22.16623	113.96402	0.2	356	ShipXY
DE YUAN	Tug boat	12-DEC-2020 14:42:33	803106.1	814306.4	22.1663	113.96395	0.4	17	ShipXY
DE YUAN	Tug boat	12-DEC-2020 14:51:26	803109.4	814318.8	22.16633	113.96407	0.3	191	ShipXY
DE YUAN	Tug boat	12-DEC-2020 14:57:47	803106.1	814306.4	22.1663	113.96395	0.4	352	ShipXY
DE YUAN	Tug boat	12-DEC-2020 15:00:48	803128.2	814321.9	22.1665	113.9641	0.3	73	ShipXY
DE YUAN	Tug boat	12-DEC-2020 15:12:27	803115	814309.5	22.16638	113.96398	0.4	40	ShipXY
DE YUAN	Tug boat	12-DEC-2020 15:21:27	803100.6	814314.6	22.16625	113.96403	0.5	219	ShipXY
DE YUAN	Tug boat	12-DEC-2020 15:27:26	803119.4	814313.6	22.16642	113.96402	0.4	19	ShipXY
DE YUAN	Tug boat	12-DEC-2020 15:30:44	803131.5	814324	22.16653	113.96412	0.2	250	ShipXY
DE YUAN	Tug boat	12-DEC-2020 15:39:27	803113.8	814311.6	22.16637	113.964	0.5	34	ShipXY
DE YUAN	Tug boat	12-DEC-2020 15:42:45	803136	814327.1	22.16657	113.96415	0.1	248	ShipXY
DE YUAN	Tug boat	12-DEC-2020 15:51:48	803108.3	814306.4	22.16632	113.96395	0.1	34	ShipXY
DE YUAN	Tug boat	12-DEC-2020 16:00:46	803100.6	814311.5	22.16625	113.964	0	91	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	12-DEC-2020 16:09:27	803130.5	814314.7	22.16652	113.96403	0.5	219	ShipXY
DE YUAN	Tug boat	12-DEC-2020 16:15:28	803109.4	814308.5	22.16633	113.96397	0.6	4	ShipXY
DE YUAN	Tug boat	12-DEC-2020 16:21:26	803136	814321.9	22.16657	113.9641	0.3	225	ShipXY
DE YUAN	Tug boat	12-DEC-2020 16:27:27	803113.9	814306.4	22.16637	113.96395	0.5	339	ShipXY
DE YUAN	Tug boat	12-DEC-2020 16:33:27	803136	814325	22.16657	113.96413	0.4	270	ShipXY
DE YUAN	Tug boat	12-DEC-2020 16:39:26	803106.1	814308.5	22.1663	113.96397	0.3	2	ShipXY
DE YUAN	Tug boat	12-DEC-2020 16:42:43	803133.8	814324	22.16655	113.96412	0.2	250	ShipXY
DE YUAN	Tug boat	12-DEC-2020 16:51:42	803102.8	814308.5	22.16627	113.96397	0.1	9	ShipXY
DE YUAN	Tug boat	12-DEC-2020 17:00:37	803113.8	814316.7	22.16637	113.96405	0.3	207	ShipXY
DE YUAN	Tug boat	12-DEC-2020 17:06:47	803122.7	814314.7	22.16645	113.96403	0.1	101	ShipXY
DE YUAN	Tug boat	12-DEC-2020 17:15:27	803100.6	814309.5	22.16625	113.96398	0.2	223	ShipXY
DE YUAN	Tug boat	12-DEC-2020 17:21:47	803147	814330.2	22.16667	113.96418	0.3	39	ShipXY
DE YUAN	Tug boat	12-DEC-2020 17:33:27	803147	814330.2	22.16667	113.96418	0.3	37	ShipXY
DE YUAN	Tug boat	12-DEC-2020 17:36:50	803136	814318.8	22.16657	113.96407	0.2	180	ShipXY
DE YUAN	Tug boat	12-DEC-2020 17:42:46	803122.7	814309.5	22.16645	113.96398	0.4	352	ShipXY
DE YUAN	Tug boat	12-DEC-2020 17:48:27	803141.5	814321.9	22.16662	113.9641	0.6	222	ShipXY
DE YUAN	Tug boat	12-DEC-2020 17:57:27	803139.3	814329.1	22.1666	113.96417	0.3	36	ShipXY
DE YUAN	Tug boat	12-DEC-2020 18:09:34	803133.8	814325	22.16655	113.96413	0.4	42	ShipXY
DE YUAN	Tug boat	12-DEC-2020 18:15:28	803133.8	814325	22.16655	113.96413	0.3	187	ShipXY
DE YUAN	Tug boat	12-DEC-2020 18:15:48	803133.8	814325	22.16655	113.96413	0.3	187	ShipXY
DE YUAN	Tug boat	12-DEC-2020 18:24:28	803139.3	814329.1	22.1666	113.96417	0.4	46	ShipXY
DE YUAN	Tug boat	12-DEC-2020 18:30:29	803119.4	814318.8	22.16642	113.96407	0.3	193	ShipXY
DE YUAN	Tug boat	12-DEC-2020 18:39:27	803147	814332.2	22.16667	113.9642	0.3	358	ShipXY
DE YUAN	Tug boat	12-DEC-2020 18:51:36	803126	814318.8	22.16648	113.96407	0.5	49	ShipXY
DE YUAN	Tug boat	12-DEC-2020 18:54:37	803144.8	814334.3	22.16665	113.96422	0.4	29	ShipXY
DE YUAN	Tug boat	12-DEC-2020 19:00:40	803102.8	814316.7	22.16627	113.96405	0.2	199	ShipXY
DE YUAN	Tug boat	12-DEC-2020 19:06:27	803124.9	814318.8	22.16647	113.96407	0.6	27	ShipXY
DE YUAN	Tug boat	12-DEC-2020 19:15:47	803106.1	814314.7	22.1663	113.96403	0.2	220	ShipXY
DE YUAN	Tug boat	12-DEC-2020 19:21:27	803117.2	814309.5	22.1664	113.96398	0.3	339	ShipXY
DE YUAN	Tug boat	12-DEC-2020 19:27:28	803130.5	814316.7	22.16652	113.96405	0.4	185	ShipXY
DE YUAN	Tug boat	12-DEC-2020 19:27:41	803130.5	814316.7	22.16652	113.96405	0.4	185	ShipXY
DE YUAN	Tug boat	12-DEC-2020 19:39:28	803117.2	814309.5	22.1664	113.96398	0.3	186	ShipXY
DE YUAN	Tug boat	12-DEC-2020 19:45:27	803133.8	814319.8	22.16655	113.96408	0.3	286	ShipXY
DE YUAN	Tug boat	12-DEC-2020 19:51:26	803100.6	814314.6	22.16625	113.96403	0.4	223	ShipXY
DE YUAN	Tug boat	12-DEC-2020 19:54:26	803102.8	814309.5	22.16627	113.96398	0.3	283	ShipXY
DE YUAN	Tug boat	12-DEC-2020 20:09:27	803087.3	814318.8	22.16613	113.96407	0.2	206	ShipXY
DE YUAN	Tug boat	12-DEC-2020 20:15:27	803102.8	814306.4	22.16627	113.96395	0.6	56	ShipXY
DE YUAN	Tug boat	12-DEC-2020 20:21:26	803126	814324	22.16648	113.96412	0.3	62	ShipXY
DE YUAN	Tug boat	12-DEC-2020 20:27:27	803097.2	814316.7	22.16622	113.96405	0.4	109	ShipXY
DE YUAN	Tug boat	12-DEC-2020 20:30:50	803086.2	814314.6	22.16612	113.96403	0.2	204	ShipXY
DE YUAN	Tug boat	12-DEC-2020 20:42:48	803124.9	814325	22.16647	113.96413	0	64	ShipXY
DE YUAN	Tug boat	12-DEC-2020 20:45:52	803120.5	814319.8	22.16643	113.96408	0.2	223	ShipXY
DE YUAN	Tug boat	12-DEC-2020 21:03:46	803098.3	814309.5	22.16623	113.96398	0.3	359	ShipXY
DE YUAN	Tug boat	12-DEC-2020 21:12:38	803130.4	814321.9	22.16652	113.9641	0.1	201	ShipXY
DE YUAN	Tug boat	12-DEC-2020 21:21:45	803080.6	814316.7	22.16607	113.96405	0.1	319	ShipXY
DE YUAN	Tug boat	12-DEC-2020 21:24:48	803089.5	814308.4	22.16615	113.96397	0.2	293	ShipXY
DE YUAN	Tug boat	12-DEC-2020 21:42:41	803089.5	814319.8	22.16615	113.96408	0.2	147	ShipXY
DE YUAN	Tug boat	12-DEC-2020 21:48:37	803089.5	814311.5	22.16615	113.964	0.2	41	ShipXY
DE YUAN	Tug boat	12-DEC-2020 21:54:43	803119.4	814321.9	22.16642	113.9641	0.2	350	ShipXY
DE YUAN	Tug boat	12-DEC-2020 22:06:37	803133.8	814329.1	22.16655	113.96417	0.1	39	ShipXY
DE YUAN	Tug boat	12-DEC-2020 22:18:26	803086.2	814321.8	22.16612	113.9641	0	56	ShipXY
DE YUAN	Tug boat	12-DEC-2020 22:21:47	803087.3	814318.8	22.16613	113.96407	0.2	0	ShipXY
DE YUAN	Tug boat	12-DEC-2020 22:33:46	803103.9	814318.8	22.16628	113.96407	0.1	217	ShipXY
DE YUAN	Tug boat	12-DEC-2020 22:48:49	803095	814318.8	22.1662	113.96407	0.4	303	ShipXY
DE YUAN	Tug boat	12-DEC-2020 23:00:53	803086.2	814319.8	22.16612	113.96408	0.3	147	ShipXY
DE YUAN	Tug boat	12-DEC-2020 23:06:48	803072.9	814318.7	22.166	113.96407	0.2	190	ShipXY
DE YUAN	Tug boat	12-DEC-2020 23:27:37	803075.1	814318.7	22.16602	113.96407	0.3	99	ShipXY
DE YUAN	Tug boat	12-DEC-2020 23:33:57	803078.4	814318.7	22.16605	113.96407	0.1	49	ShipXY
DE YUAN	Tug boat	12-DEC-2020 23:51:38	803083.9	814313.6	22.1661	113.96402	0.1	221	ShipXY
DE YUAN	Tug boat	12-DEC-2020 23:54:45	803086.2	814313.6	22.16612	113.96402	0	328	ShipXY
DE YUAN	Tug boat	13-DEC-2020 00:03:27	803092.8	814311.5	22.16618	113.964	0.3	297	ShipXY
DE YUAN	Tug boat	13-DEC-2020 00:09:49	803092.8	814313.6	22.16618	113.96402	0.3	329	ShipXY
DE YUAN	Tug boat	13-DEC-2020 00:21:46	803102.8	814311.6	22.16627	113.964	0.3	350	ShipXY
DE YUAN	Tug boat	13-DEC-2020 00:36:42	803103.9	814313.6	22.16628	113.96402	0	315	ShipXY
DE YUAN	Tug boat	13-DEC-2020 00:45:37	803091.7	814313.6	22.16617	113.96402	0.2	127	ShipXY
DE YUAN	Tug boat	13-DEC-2020 00:51:38	803089.5	814313.6	22.16615	113.96402	0	313	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	13-DEC-2020 00:54:42	803091.7	814314.6	22.16617	113.96403	0.2	292	ShipXY
DE YUAN	Tug boat	13-DEC-2020 00:55:50	803089.5	814313.6	22.16615	113.96402	0.1	114	ShipXY
DE YUAN	Tug boat	13-DEC-2020 01:00:52	803089.5	814314.6	22.16615	113.96403	0	179	ShipXY
DE YUAN	Tug boat	13-DEC-2020 01:12:26	803080.6	814314.6	22.16607	113.96403	0	162	ShipXY
DE YUAN	Tug boat	13-DEC-2020 01:21:38	803086.2	814313.6	22.16612	113.96402	0.2	338	ShipXY
DE YUAN	Tug boat	13-DEC-2020 01:30:44	803076.2	814313.6	22.16603	113.96402	0.1	56	ShipXY
DE YUAN	Tug boat	13-DEC-2020 01:36:40	803061.8	814327	22.1659	113.96415	0.1	144	ShipXY
DE YUAN	Tug boat	13-DEC-2020 01:45:38	803078.4	814311.5	22.16605	113.964	0.2	94	ShipXY
DE YUAN	Tug boat	13-DEC-2020 01:51:44	803064	814321.8	22.16592	113.9641	0.1	87	ShipXY
DE YUAN	Tug boat	13-DEC-2020 02:00:38	803047.4	814324.9	22.16577	113.96413	0.3	303	ShipXY
DE YUAN	Tug boat	13-DEC-2020 02:09:52	803072.9	814313.6	22.166	113.96402	0.1	64	ShipXY
DE YUAN	Tug boat	13-DEC-2020 02:15:27	803065.1	814321.8	22.16593	113.9641	0.3	42	ShipXY
DE YUAN	Tug boat	13-DEC-2020 02:21:39	803054	814332.1	22.16583	113.9642	0.3	335	ShipXY
DE YUAN	Tug boat	13-DEC-2020 02:27:38	803064	814314.6	22.16592	113.96403	0	354	ShipXY
DE YUAN	Tug boat	13-DEC-2020 02:33:26	803075.1	814309.5	22.16602	113.96398	0.3	198	ShipXY
DE YUAN	Tug boat	13-DEC-2020 02:45:38	803048.5	814318.7	22.16578	113.96407	0.5	319	ShipXY
DE YUAN	Tug boat	13-DEC-2020 02:51:39	803080.6	814308.4	22.16607	113.96397	0.4	176	ShipXY
DE YUAN	Tug boat	13-DEC-2020 02:54:38	803052.9	814323.9	22.16582	113.96412	0.4	173	ShipXY
DE YUAN	Tug boat	13-DEC-2020 03:03:26	803076.2	814309.5	22.16603	113.96398	0.4	343	ShipXY
DE YUAN	Tug boat	13-DEC-2020 03:06:38	803080.6	814306.4	22.16607	113.96395	0	259	ShipXY
DE YUAN	Tug boat	13-DEC-2020 03:15:27	803056.3	814309.4	22.16585	113.96398	0.3	21	ShipXY
DE YUAN	Tug boat	13-DEC-2020 03:21:38	803095	814308.4	22.1662	113.96397	0.3	196	ShipXY
DE YUAN	Tug boat	13-DEC-2020 03:27:39	803061.8	814316.7	22.1659	113.96405	0.2	182	ShipXY
DE YUAN	Tug boat	13-DEC-2020 03:33:27	803081.7	814313.6	22.16608	113.96402	0.4	18	ShipXY
DE YUAN	Tug boat	13-DEC-2020 03:36:46	803080.6	814309.5	22.16607	113.96398	0.2	165	ShipXY
DE YUAN	Tug boat	13-DEC-2020 03:45:38	803065.1	814308.4	22.16593	113.96397	0.1	294	ShipXY
DE YUAN	Tug boat	13-DEC-2020 03:51:27	803080.6	814306.4	22.16607	113.96395	0.3	154	ShipXY
DE YUAN	Tug boat	13-DEC-2020 03:57:27	803056.3	814319.7	22.16585	113.96408	0.3	293	ShipXY
DE YUAN	Tug boat	13-DEC-2020 04:03:27	803086.2	814311.5	22.16612	113.964	0.3	56	ShipXY
DE YUAN	Tug boat	13-DEC-2020 04:06:42	803084	814309.5	22.1661	113.96398	0.6	225	ShipXY
DE YUAN	Tug boat	13-DEC-2020 04:21:26	803058.5	814318.7	22.16587	113.96407	0.1	35	ShipXY
DE YUAN	Tug boat	13-DEC-2020 04:24:38	803061.8	814314.6	22.1659	113.96403	0	68	ShipXY
DE YUAN	Tug boat	13-DEC-2020 04:33:54	803048.5	814323.9	22.16578	113.96412	0.2	120	ShipXY
DE YUAN	Tug boat	13-DEC-2020 04:42:38	803047.4	814319.7	22.16577	113.96408	0.1	186	ShipXY
DE YUAN	Tug boat	13-DEC-2020 04:51:27	803041.9	814323.8	22.16572	113.96412	0.2	303	ShipXY
DE YUAN	Tug boat	13-DEC-2020 04:57:38	803041.8	814329	22.16572	113.96417	0	73	ShipXY
DE YUAN	Tug boat	13-DEC-2020 05:00:43	803039.6	814330	22.1657	113.96418	0.1	91	ShipXY
DE YUAN	Tug boat	13-DEC-2020 05:09:42	803059.6	814318.7	22.16588	113.96407	0.1	164	ShipXY
DE YUAN	Tug boat	13-DEC-2020 05:15:52	803054	814318.7	22.16583	113.96407	0.1	326	ShipXY
DE YUAN	Tug boat	13-DEC-2020 05:18:39	803058.5	814314.6	22.16587	113.96403	0	42	ShipXY
DE YUAN	Tug boat	13-DEC-2020 05:27:44	803052.9	814316.6	22.16582	113.96405	0.3	281	ShipXY
DE YUAN	Tug boat	13-DEC-2020 05:39:28	803048.5	814311.5	22.16578	113.964	0.2	343	ShipXY
DE YUAN	Tug boat	13-DEC-2020 05:51:27	803061.8	814306.3	22.1659	113.96395	0.3	343	ShipXY
DE YUAN	Tug boat	13-DEC-2020 05:54:38	803102.8	814309.5	22.16627	113.96398	0.5	13	ShipXY
DE YUAN	Tug boat	13-DEC-2020 06:03:27	803064	814303.2	22.16592	113.96392	0.3	346	ShipXY
DE YUAN	Tug boat	13-DEC-2020 06:06:50	803106.1	814313.6	22.1663	113.96402	0.3	3	ShipXY
DE YUAN	Tug boat	13-DEC-2020 06:15:28	803070.7	814299.1	22.16598	113.96388	0.1	29	ShipXY
DE YUAN	Tug boat	13-DEC-2020 06:24:46	803052.9	814313.5	22.16582	113.96402	0.1	342	ShipXY
DE YUAN	Tug boat	13-DEC-2020 06:33:27	803076.2	814309.5	22.16603	113.96398	0.7	173	ShipXY
DE YUAN	Tug boat	13-DEC-2020 06:34:05	803076.2	814309.5	22.16603	113.96398	0.7	173	ShipXY
DE YUAN	Tug boat	13-DEC-2020 06:45:27	803084	814311.5	22.1661	113.964	0.8	174	ShipXY
DE YUAN	Tug boat	13-DEC-2020 06:51:26	803075.1	814301.2	22.16602	113.9639	0.5	30	ShipXY
DE YUAN	Tug boat	13-DEC-2020 07:03:27	803086.2	814304.3	22.16612	113.96393	0.5	23	ShipXY
DE YUAN	Tug boat	13-DEC-2020 07:09:38	803069.6	814306.3	22.16597	113.96395	0.4	173	ShipXY
DE YUAN	Tug boat	13-DEC-2020 07:21:26	803056.3	814304.3	22.16585	113.96393	0.4	204	ShipXY
DE YUAN	Tug boat	13-DEC-2020 07:30:46	803080.6	814301.2	22.16607	113.9639	0.4	173	ShipXY
DE YUAN	Tug boat	13-DEC-2020 07:42:59	803058.5	814303.2	22.16587	113.96392	0.3	191	ShipXY
DE YUAN	Tug boat	13-DEC-2020 07:54:44	803056.3	814303.2	22.16585	113.96392	0.2	35	ShipXY
DE YUAN	Tug boat	13-DEC-2020 08:06:27	803047.4	814303.2	22.16577	113.96392	0.2	276	ShipXY
DE YUAN	Tug boat	13-DEC-2020 08:15:38	803041.9	814304.2	22.16572	113.96393	0.2	195	ShipXY
DE YUAN	Tug boat	13-DEC-2020 08:24:59	803058.5	814301.2	22.16587	113.9639	0.5	158	ShipXY
DE YUAN	Tug boat	13-DEC-2020 08:30:44	803109.4	814299.2	22.16633	113.96388	0.4	9	ShipXY
DE YUAN	Tug boat	13-DEC-2020 08:36:39	803050.8	814296	22.1658	113.96385	0.2	195	ShipXY
DE YUAN	Tug boat	13-DEC-2020 08:42:50	803106.1	814293	22.1663	113.96382	0.5	200	ShipXY
DE YUAN	Tug boat	13-DEC-2020 08:48:44	803061.8	814283.6	22.1659	113.96373	0.6	329	ShipXY
DE YUAN	Tug boat	13-DEC-2020 09:00:27	803092.8	814285.8	22.16618	113.96375	0.6	350	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	13-DEC-2020 09:09:43	803069.6	814280.6	22.16597	113.9637	0.3	14	ShipXY
DE YUAN	Tug boat	13-DEC-2020 09:15:27	803070.7	814287.8	22.16598	113.96377	0.8	176	ShipXY
DE YUAN	Tug boat	13-DEC-2020 09:21:26	803106.1	814285.8	22.1663	113.96375	0.5	46	ShipXY
DE YUAN	Tug boat	13-DEC-2020 09:27:51	803054.1	814288.8	22.16583	113.96378	0.4	143	ShipXY
DE YUAN	Tug boat	13-DEC-2020 09:33:43	803117.2	814287.8	22.1664	113.96377	0	159	ShipXY
DE YUAN	Tug boat	13-DEC-2020 09:36:45	803078.5	814285.7	22.16605	113.96375	0.6	191	ShipXY
DE YUAN	Tug boat	13-DEC-2020 09:45:43	803097.3	814278.5	22.16622	113.96368	0.4	181	ShipXY
DE YUAN	Tug boat	13-DEC-2020 09:48:43	803053	814288.8	22.16582	113.96378	0.5	159	ShipXY
DE YUAN	Tug boat	13-DEC-2020 09:54:27	803091.7	814282.7	22.16617	113.96372	0.4	7	ShipXY
DE YUAN	Tug boat	13-DEC-2020 10:00:39	803039.7	814292.9	22.1657	113.96382	0.1	168	ShipXY
DE YUAN	Tug boat	13-DEC-2020 10:09:27	803069.6	814285.7	22.16597	113.96375	0.6	137	ShipXY
DE YUAN	Tug boat	13-DEC-2020 10:15:26	803081.8	814280.6	22.16608	113.9637	0.6	354	ShipXY
DE YUAN	Tug boat	13-DEC-2020 10:21:46	803064.1	814285.7	22.16592	113.96375	0.5	180	ShipXY
DE YUAN	Tug boat	13-DEC-2020 10:27:36	803097.3	814280.6	22.16622	113.9637	0.6	17	ShipXY
DE YUAN	Tug boat	13-DEC-2020 10:33:27	803056.3	814285.7	22.16585	113.96375	0.5	156	ShipXY
DE YUAN	Tug boat	13-DEC-2020 10:39:27	803119.4	814285.8	22.16642	113.96375	0.6	29	ShipXY
DE YUAN	Tug boat	13-DEC-2020 10:45:27	803058.5	814283.6	22.16587	113.96373	0.4	199	ShipXY
DE YUAN	Tug boat	13-DEC-2020 10:48:27	803050.8	814283.6	22.1658	113.96373	0.3	0	ShipXY
DE YUAN	Tug boat	13-DEC-2020 10:57:50	803061.8	814288.8	22.1659	113.96378	0.6	163	ShipXY
DE YUAN	Tug boat	13-DEC-2020 11:03:27	803076.2	814278.5	22.16603	113.96368	0.5	7	ShipXY
DE YUAN	Tug boat	13-DEC-2020 11:15:27	803069.6	814277.5	22.16597	113.96367	0.6	346	ShipXY
DE YUAN	Tug boat	13-DEC-2020 11:21:27	803084	814282.6	22.1661	113.96372	0.7	175	ShipXY
DE YUAN	Tug boat	13-DEC-2020 11:27:27	803061.9	814277.5	22.1659	113.96367	0.7	14	ShipXY
DE YUAN	Tug boat	13-DEC-2020 11:33:27	803100.6	814280.6	22.16625	113.9637	0.4	198	ShipXY
DE YUAN	Tug boat	13-DEC-2020 11:39:28	803058.5	814275.4	22.16587	113.96365	0.3	7	ShipXY
DE YUAN	Tug boat	13-DEC-2020 11:45:28	803117.2	814285.8	22.1664	113.96375	0.5	200	ShipXY
DE YUAN	Tug boat	13-DEC-2020 11:51:26	803053	814280.5	22.16582	113.9637	0.4	330	ShipXY
DE YUAN	Tug boat	13-DEC-2020 11:57:27	803125	814291	22.16647	113.9638	0.3	123	ShipXY
DE YUAN	Tug boat	13-DEC-2020 12:00:27	803081.8	814283.7	22.16608	113.96373	0.5	160	ShipXY
DE YUAN	Tug boat	13-DEC-2020 12:06:27	803081.8	814277.5	22.16608	113.96367	0.9	9	ShipXY
DE YUAN	Tug boat	13-DEC-2020 12:15:26	803070.7	814283.7	22.16598	113.96373	0.6	162	ShipXY
DE YUAN	Tug boat	13-DEC-2020 12:21:27	803098.4	814280.6	22.16623	113.9637	0.4	41	ShipXY
DE YUAN	Tug boat	13-DEC-2020 12:27:27	803091.7	814285.8	22.16617	113.96375	0.5	162	ShipXY
DE YUAN	Tug boat	13-DEC-2020 12:33:26	803078.5	814278.5	22.16605	113.96368	0.6	349	ShipXY
DE YUAN	Tug boat	13-DEC-2020 12:42:26	803065.2	814283.7	22.16593	113.96373	0.5	182	ShipXY
DE YUAN	Tug boat	13-DEC-2020 12:54:32	803076.2	814285.7	22.16603	113.96375	0.7	168	ShipXY
DE YUAN	Tug boat	13-DEC-2020 13:00:50	803075.1	814280.6	22.16602	113.9637	0.7	7	ShipXY
DE YUAN	Tug boat	13-DEC-2020 13:09:27	803059.6	814287.8	22.16588	113.96377	0.6	155	ShipXY
DE YUAN	Tug boat	13-DEC-2020 13:15:27	803081.8	814280.6	22.16608	113.9637	0.4	355	ShipXY
DE YUAN	Tug boat	13-DEC-2020 13:21:27	803086.2	814282.6	22.16612	113.96372	0.5	158	ShipXY
DE YUAN	Tug boat	13-DEC-2020 13:27:27	803061.9	814275.4	22.1659	113.96365	0.3	22	ShipXY
DE YUAN	Tug boat	13-DEC-2020 13:30:27	803103.9	814285.8	22.16628	113.96375	0.6	33	ShipXY
DE YUAN	Tug boat	13-DEC-2020 13:36:41	803080.7	814285.7	22.16607	113.96375	0.1	92	ShipXY
DE YUAN	Tug boat	13-DEC-2020 13:42:51	803097.3	814282.7	22.16622	113.96372	0.4	19	ShipXY
DE YUAN	Tug boat	13-DEC-2020 13:48:26	803097.3	814285.8	22.16622	113.96375	0.8	178	ShipXY
DE YUAN	Tug boat	13-DEC-2020 13:54:41	803076.2	814277.5	22.16603	113.96367	0.6	27	ShipXY
DE YUAN	Tug boat	13-DEC-2020 14:00:27	803113.9	814285.8	22.16637	113.96375	0.7	133	ShipXY
DE YUAN	Tug boat	13-DEC-2020 14:09:39	803115	814285.8	22.16638	113.96375	0.4	285	ShipXY
DE YUAN	Tug boat	13-DEC-2020 14:15:27	803087.3	814283.7	22.16613	113.96373	0.4	106	ShipXY
DE YUAN	Tug boat	13-DEC-2020 14:21:27	803106.1	814280.6	22.1663	113.9637	0.9	22	ShipXY
DE YUAN	Tug boat	13-DEC-2020 14:21:45	803106.1	814280.6	22.1663	113.9637	0.9	22	ShipXY
DE YUAN	Tug boat	13-DEC-2020 14:33:39	803106.1	814278.6	22.1663	113.96368	1	14	ShipXY
DE YUAN	Tug boat	13-DEC-2020 14:39:27	803078.5	814283.7	22.16605	113.96373	0.7	167	ShipXY
DE YUAN	Tug boat	13-DEC-2020 14:45:48	803113.9	814282.7	22.16637	113.96372	0.2	17	ShipXY
DE YUAN	Tug boat	13-DEC-2020 14:51:27	803065.2	814282.6	22.16593	113.96372	0.3	196	ShipXY
DE YUAN	Tug boat	13-DEC-2020 15:00:29	803087.3	814283.7	22.16613	113.96373	0.7	194	ShipXY
DE YUAN	Tug boat	13-DEC-2020 15:09:56	803109.5	814282.7	22.16633	113.96372	0.2	242	ShipXY
DE YUAN	Tug boat	13-DEC-2020 15:15:26	803070.7	814273.3	22.16598	113.96363	0.4	326	ShipXY
DE YUAN	Tug boat	13-DEC-2020 15:21:27	803095.1	814282.7	22.1662	113.96372	0.3	152	ShipXY
DE YUAN	Tug boat	13-DEC-2020 15:27:27	803087.3	814278.5	22.16613	113.96368	0.3	336	ShipXY
DE YUAN	Tug boat	13-DEC-2020 15:33:27	803069.6	814283.7	22.16597	113.96373	0.5	179	ShipXY
DE YUAN	Tug boat	13-DEC-2020 15:39:27	803097.3	814280.6	22.16622	113.9637	0.4	39	ShipXY
DE YUAN	Tug boat	13-DEC-2020 15:45:27	803059.6	814285.7	22.16588	113.96375	0.3	222	ShipXY
DE YUAN	Tug boat	13-DEC-2020 15:48:55	803081.8	814277.5	22.16608	113.96367	0.7	23	ShipXY
DE YUAN	Tug boat	13-DEC-2020 15:54:26	803075.1	814283.7	22.16602	113.96373	0.5	179	ShipXY
DE YUAN	Tug boat	13-DEC-2020 16:06:27	803064.1	814280.6	22.16592	113.9637	0.6	282	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	13-DEC-2020 16:15:27	803067.4	814283.7	22.16595	113.96373	0.4	263	ShipXY
DE YUAN	Tug boat	13-DEC-2020 16:18:27	803089.5	814277.5	22.16615	113.96367	0.5	26	ShipXY
DE YUAN	Tug boat	13-DEC-2020 16:24:27	803080.7	814280.6	22.16607	113.9637	0.4	191	ShipXY
DE YUAN	Tug boat	13-DEC-2020 16:33:39	803100.6	814282.7	22.16625	113.96372	0.2	209	ShipXY
DE YUAN	Tug boat	13-DEC-2020 16:39:28	803100.6	814280.6	22.16625	113.9637	0.4	23	ShipXY
DE YUAN	Tug boat	13-DEC-2020 16:45:26	803070.7	814283.7	22.16598	113.96373	0.4	270	ShipXY
DE YUAN	Tug boat	13-DEC-2020 16:51:39	803115	814283.7	22.16638	113.96373	0.2	263	ShipXY
DE YUAN	Tug boat	13-DEC-2020 16:57:27	803069.6	814278.5	22.16597	113.96368	0.2	164	ShipXY
DE YUAN	Tug boat	13-DEC-2020 17:00:28	803091.7	814278.5	22.16617	113.96368	0.3	273	ShipXY
DE YUAN	Tug boat	13-DEC-2020 17:06:27	803065.2	814285.7	22.16593	113.96375	0.4	217	ShipXY
DE YUAN	Tug boat	13-DEC-2020 17:15:36	803070.7	814278.5	22.16598	113.96368	0.5	166	ShipXY
DE YUAN	Tug boat	13-DEC-2020 17:24:27	803080.7	814282.6	22.16607	113.96372	0.5	151	ShipXY
DE YUAN	Tug boat	13-DEC-2020 17:30:27	803078.5	814273.4	22.16605	113.96363	0.6	351	ShipXY
DE YUAN	Tug boat	13-DEC-2020 17:39:28	803065.2	814280.6	22.16593	113.9637	0.3	314	ShipXY
DE YUAN	Tug boat	13-DEC-2020 17:45:31	803100.6	814280.6	22.16625	113.9637	0.1	183	ShipXY
DE YUAN	Tug boat	13-DEC-2020 17:48:37	803072.9	814285.7	22.166	113.96375	0.3	194	ShipXY
DE YUAN	Tug boat	13-DEC-2020 17:54:47	803097.3	814280.6	22.16622	113.9637	0.3	357	ShipXY
DE YUAN	Tug boat	13-DEC-2020 18:00:29	803076.2	814282.6	22.16603	113.96372	0.3	31	ShipXY
DE YUAN	Tug boat	13-DEC-2020 18:03:34	803078.5	814278.5	22.16605	113.96368	0.2	342	ShipXY
DE YUAN	Tug boat	13-DEC-2020 18:15:27	803072.9	814280.6	22.166	113.9637	0.1	206	ShipXY
DE YUAN	Tug boat	13-DEC-2020 18:18:27	803098.4	814280.6	22.16623	113.9637	0.4	29	ShipXY
DE YUAN	Tug boat	13-DEC-2020 18:24:27	803084	814285.7	22.1661	113.96375	0.3	192	ShipXY
DE YUAN	Tug boat	13-DEC-2020 18:33:27	803111.7	814285.8	22.16635	113.96375	0.3	205	ShipXY
DE YUAN	Tug boat	13-DEC-2020 18:36:58	803092.8	814287.8	22.16618	113.96377	0.6	164	ShipXY
DE YUAN	Tug boat	13-DEC-2020 18:42:28	803072.9	814278.5	22.166	113.96368	0.3	353	ShipXY
DE YUAN	Tug boat	13-DEC-2020 18:48:39	803095.1	814278.5	22.1662	113.96368	0.8	167	ShipXY
DE YUAN	Tug boat	13-DEC-2020 18:57:27	803076.2	814278.5	22.16603	113.96368	0.2	67	ShipXY
DE YUAN	Tug boat	13-DEC-2020 19:03:28	803067.4	814283.7	22.16595	113.96373	0.3	194	ShipXY
DE YUAN	Tug boat	13-DEC-2020 19:03:43	803067.4	814283.7	22.16595	113.96373	0.3	194	ShipXY
DE YUAN	Tug boat	13-DEC-2020 19:12:27	803087.3	814277.5	22.16613	113.96367	0.3	201	ShipXY
DE YUAN	Tug boat	13-DEC-2020 19:21:40	803067.4	814275.4	22.16595	113.96365	0.5	244	ShipXY
DE YUAN	Tug boat	13-DEC-2020 19:27:39	803084	814273.4	22.1661	113.96363	0.2	201	ShipXY
DE YUAN	Tug boat	13-DEC-2020 19:33:42	803059.6	814288.8	22.16588	113.96378	0	194	ShipXY
DE YUAN	Tug boat	13-DEC-2020 19:45:27	803084	814280.6	22.1661	113.9637	0.2	173	ShipXY
DE YUAN	Tug boat	13-DEC-2020 19:45:52	803084	814280.6	22.1661	113.9637	0.2	173	ShipXY
DE YUAN	Tug boat	13-DEC-2020 19:57:27	803091.7	814282.7	22.16617	113.96372	0.4	25	ShipXY
DE YUAN	Tug boat	13-DEC-2020 20:03:27	803076.2	814285.7	22.16603	113.96375	0.6	188	ShipXY
DE YUAN	Tug boat	13-DEC-2020 20:15:40	803097.3	814282.7	22.16622	113.96372	0.2	324	ShipXY
DE YUAN	Tug boat	13-DEC-2020 20:18:45	803098.4	814280.6	22.16623	113.9637	0.1	305	ShipXY
DE YUAN	Tug boat	13-DEC-2020 20:27:39	803065.2	814280.6	22.16593	113.9637	0.1	357	ShipXY
DE YUAN	Tug boat	13-DEC-2020 20:30:39	803078.5	814277.5	22.16605	113.96367	0.1	288	ShipXY
DE YUAN	Tug boat	13-DEC-2020 20:45:28	803061.8	814283.6	22.1659	113.96373	0.4	158	ShipXY
DE YUAN	Tug boat	13-DEC-2020 20:51:48	803086.2	814283.7	22.16612	113.96373	0	14	ShipXY
DE YUAN	Tug boat	13-DEC-2020 21:00:41	803072.9	814288.8	22.166	113.96378	0.4	184	ShipXY
DE YUAN	Tug boat	13-DEC-2020 21:15:45	803091.7	814282.7	22.16617	113.96372	0.1	309	ShipXY
DE YUAN	Tug boat	13-DEC-2020 21:21:27	803075.1	814288.8	22.16602	113.96378	0.5	203	ShipXY
DE YUAN	Tug boat	13-DEC-2020 21:27:27	803064.1	814287.8	22.16592	113.96377	0.3	299	ShipXY
DE YUAN	Tug boat	13-DEC-2020 21:33:47	803084	814285.7	22.1661	113.96375	0.5	348	ShipXY
DE YUAN	Tug boat	13-DEC-2020 21:45:27	803091.7	814285.8	22.16617	113.96375	0.3	119	ShipXY
DE YUAN	Tug boat	13-DEC-2020 21:57:28	803072.9	814280.6	22.166	113.9637	0.3	292	ShipXY
DE YUAN	Tug boat	13-DEC-2020 22:03:26	803080.7	814285.7	22.16607	113.96375	0.3	321	ShipXY
DE YUAN	Tug boat	13-DEC-2020 22:09:27	803084	814283.7	22.1661	113.96373	0.5	191	ShipXY
DE YUAN	Tug boat	13-DEC-2020 22:12:40	803084	814280.6	22.1661	113.9637	0.4	256	ShipXY
DE YUAN	Tug boat	13-DEC-2020 22:21:27	803081.8	814283.7	22.16608	113.96373	0.3	359	ShipXY
DE YUAN	Tug boat	13-DEC-2020 22:24:27	803081.8	814283.7	22.16608	113.96373	0.4	180	ShipXY
DE YUAN	Tug boat	13-DEC-2020 22:33:27	803076.2	814285.7	22.16603	113.96375	0.7	309	ShipXY
DE YUAN	Tug boat	13-DEC-2020 22:39:40	803072.9	814288.8	22.166	113.96378	0.5	117	ShipXY
DE YUAN	Tug boat	13-DEC-2020 22:42:27	803070.7	814290.9	22.16598	113.9638	0.4	129	ShipXY
DE YUAN	Tug boat	13-DEC-2020 22:48:27	803064	814292.9	22.16592	113.96382	0.3	282	ShipXY
DE YUAN	Tug boat	13-DEC-2020 22:48:54	803064	814292.9	22.16592	113.96382	0.3	282	ShipXY
DE YUAN	Tug boat	13-DEC-2020 23:03:39	803061.8	814296	22.1659	113.96385	0.3	87	ShipXY
DE YUAN	Tug boat	13-DEC-2020 23:09:27	803061.8	814299.1	22.1659	113.96388	0.3	130	ShipXY
DE YUAN	Tug boat	13-DEC-2020 23:15:46	803056.3	814303.2	22.16585	113.96392	0.5	107	ShipXY
DE YUAN	Tug boat	13-DEC-2020 23:21:45	803056.3	814309.4	22.16585	113.96398	0.1	325	ShipXY
DE YUAN	Tug boat	13-DEC-2020 23:27:27	803056.3	814311.5	22.16585	113.964	0.3	244	ShipXY
DE YUAN	Tug boat	13-DEC-2020 23:30:51	803056.3	814316.6	22.16585	113.96405	0.6	82	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	13-DEC-2020 23:39:27	803065.1	814324.9	22.16593	113.96413	0.4	95	ShipXY
DE YUAN	Tug boat	13-DEC-2020 23:45:42	803065.1	814323.9	22.16593	113.96412	0	327	ShipXY
DE YUAN	Tug boat	13-DEC-2020 23:48:27	803064	814323.9	22.16592	113.96412	0.3	140	ShipXY
DE YUAN	Tug boat	13-DEC-2020 23:51:45	803061.8	814323.9	22.1659	113.96412	0	190	ShipXY
DE YUAN	Tug boat	13-DEC-2020 23:57:57	803065.1	814323.9	22.16593	113.96412	0.1	176	ShipXY
DE YUAN	Tug boat	14-DEC-2020 00:09:27	803056.3	814319.7	22.16585	113.96408	0.1	105	ShipXY
DE YUAN	Tug boat	14-DEC-2020 00:15:27	803054	814316.6	22.16583	113.96405	0.3	59	ShipXY
DE YUAN	Tug boat	14-DEC-2020 00:21:58	803056.3	814309.4	22.16585	113.96398	0	269	ShipXY
DE YUAN	Tug boat	14-DEC-2020 00:24:45	803054.1	814304.3	22.16583	113.96393	0	97	ShipXY
DE YUAN	Tug boat	14-DEC-2020 00:33:27	803048.5	814301.2	22.16578	113.9639	0.7	90	ShipXY
DE YUAN	Tug boat	14-DEC-2020 00:36:28	803048.5	814304.3	22.16578	113.96393	0.3	211	ShipXY
DE YUAN	Tug boat	14-DEC-2020 00:45:27	803053	814301.2	22.16582	113.9639	0.3	45	ShipXY
DE YUAN	Tug boat	14-DEC-2020 00:51:47	803054.1	814303.2	22.16583	113.96392	0.1	320	ShipXY
DE YUAN	Tug boat	14-DEC-2020 01:03:27	803048.5	814306.3	22.16578	113.96395	0.3	108	ShipXY
DE YUAN	Tug boat	14-DEC-2020 01:09:27	803052.9	814308.4	22.16582	113.96397	0.4	64	ShipXY
DE YUAN	Tug boat	14-DEC-2020 01:15:27	803050.7	814301.2	22.1658	113.9639	0.4	88	ShipXY
DE YUAN	Tug boat	14-DEC-2020 01:21:45	803053	814293.9	22.16582	113.96383	0.4	76	ShipXY
DE YUAN	Tug boat	14-DEC-2020 01:33:45	803058.5	814292.9	22.16587	113.96382	0.2	311	ShipXY
DE YUAN	Tug boat	14-DEC-2020 01:36:27	803059.6	814290.9	22.16588	113.9638	0.2	291	ShipXY
DE YUAN	Tug boat	14-DEC-2020 01:42:48	803061.8	814288.8	22.1659	113.96378	0.1	2	ShipXY
DE YUAN	Tug boat	14-DEC-2020 01:57:27	803064.1	814288.8	22.16592	113.96378	0.5	279	ShipXY
DE YUAN	Tug boat	14-DEC-2020 02:00:52	803064	814290.9	22.16592	113.9638	0.3	277	ShipXY
DE YUAN	Tug boat	14-DEC-2020 02:06:37	803059.6	814290.9	22.16588	113.9638	0.1	15	ShipXY
DE YUAN	Tug boat	14-DEC-2020 02:12:27	803056.3	814292.9	22.16585	113.96382	0.1	61	ShipXY
DE YUAN	Tug boat	14-DEC-2020 02:27:47	803070.7	814287.8	22.16598	113.96377	0.7	303	ShipXY
DE YUAN	Tug boat	14-DEC-2020 02:33:26	803069.6	814283.7	22.16597	113.96373	0.3	269	ShipXY
DE YUAN	Tug boat	14-DEC-2020 02:39:27	803065.2	814282.6	22.16593	113.96372	0.4	133	ShipXY
DE YUAN	Tug boat	14-DEC-2020 02:42:57	803059.6	814283.6	22.16588	113.96373	0.2	179	ShipXY
DE YUAN	Tug boat	14-DEC-2020 02:51:26	803056.3	814285.7	22.16585	113.96375	0.3	196	ShipXY
DE YUAN	Tug boat	14-DEC-2020 03:03:40	803050.8	814285.7	22.1658	113.96375	0	114	ShipXY
DE YUAN	Tug boat	14-DEC-2020 03:09:26	803067.4	814282.6	22.16595	113.96372	0.4	311	ShipXY
DE YUAN	Tug boat	14-DEC-2020 03:15:46	803054.1	814292.9	22.16583	113.96382	0.3	105	ShipXY
DE YUAN	Tug boat	14-DEC-2020 03:21:27	803047.4	814293.9	22.16577	113.96383	0.3	356	ShipXY
DE YUAN	Tug boat	14-DEC-2020 03:27:36	803061.8	814285.7	22.1659	113.96375	0.1	332	ShipXY
DE YUAN	Tug boat	14-DEC-2020 03:30:44	803061.8	814285.7	22.1659	113.96375	0.1	57	ShipXY
DE YUAN	Tug boat	14-DEC-2020 03:36:27	803058.5	814288.8	22.16587	113.96378	0.2	3	ShipXY
DE YUAN	Tug boat	14-DEC-2020 03:42:46	803061.8	814282.6	22.1659	113.96372	0.1	326	ShipXY
DE YUAN	Tug boat	14-DEC-2020 03:51:45	803069.6	814283.7	22.16597	113.96373	0	122	ShipXY
DE YUAN	Tug boat	14-DEC-2020 03:57:45	803080.7	814278.5	22.16607	113.96368	0	159	ShipXY
DE YUAN	Tug boat	14-DEC-2020 04:00:56	803084	814283.7	22.1661	113.96373	0.1	44	ShipXY
DE YUAN	Tug boat	14-DEC-2020 04:07:00	803080.7	814283.7	22.16607	113.96373	0.3	236	ShipXY
DE YUAN	Tug boat	14-DEC-2020 04:21:46	803075.1	814282.6	22.16602	113.96372	0	3	ShipXY
DE YUAN	Tug boat	14-DEC-2020 04:27:26	803065.2	814283.7	22.16593	113.96373	0.3	194	ShipXY
DE YUAN	Tug boat	14-DEC-2020 04:39:45	803075.1	814278.5	22.16602	113.96368	0	126	ShipXY
DE YUAN	Tug boat	14-DEC-2020 04:45:47	803072.9	814280.6	22.166	113.9637	0	276	ShipXY
DE YUAN	Tug boat	14-DEC-2020 04:51:49	803076.2	814280.6	22.16603	113.9637	0.2	83	ShipXY
DE YUAN	Tug boat	14-DEC-2020 05:03:52	803076.2	814280.6	22.16603	113.9637	0.2	219	ShipXY
DE YUAN	Tug boat	14-DEC-2020 05:06:27	803076.2	814280.6	22.16603	113.9637	0.3	247	ShipXY
DE YUAN	Tug boat	14-DEC-2020 05:06:41	803076.2	814280.6	22.16603	113.9637	0.3	247	ShipXY
DE YUAN	Tug boat	14-DEC-2020 05:21:30	803081.8	814278.5	22.16608	113.96368	0.2	353	ShipXY
DE YUAN	Tug boat	14-DEC-2020 05:27:40	803086.2	814282.6	22.16612	113.96372	0.1	127	ShipXY
DE YUAN	Tug boat	14-DEC-2020 05:39:27	803084	814278.5	22.1661	113.96368	0.1	120	ShipXY
DE YUAN	Tug boat	14-DEC-2020 05:39:44	803084	814278.5	22.1661	113.96368	0.1	120	ShipXY
DE YUAN	Tug boat	14-DEC-2020 05:51:27	803087.3	814278.5	22.16613	113.96368	0.1	354	ShipXY
DE YUAN	Tug boat	14-DEC-2020 05:57:40	803084	814278.5	22.1661	113.96368	0.1	232	ShipXY
DE YUAN	Tug boat	14-DEC-2020 06:03:55	803084	814278.5	22.1661	113.96368	0.1	227	ShipXY
DE YUAN	Tug boat	14-DEC-2020 06:09:46	803076.2	814280.6	22.16603	113.9637	0.1	142	ShipXY
DE YUAN	Tug boat	14-DEC-2020 06:21:27	803076.2	814277.5	22.16603	113.96367	0.1	118	ShipXY
DE YUAN	Tug boat	14-DEC-2020 06:21:40	803076.2	814277.5	22.16603	113.96367	0.1	118	ShipXY
DE YUAN	Tug boat	14-DEC-2020 06:36:27	803069.6	814278.5	22.16597	113.96368	0	69	ShipXY
DE YUAN	Tug boat	14-DEC-2020 06:45:27	803067.4	814278.5	22.16595	113.96368	0.3	295	ShipXY
DE YUAN	Tug boat	14-DEC-2020 06:57:40	803078.5	814280.6	22.16605	113.9637	0.1	353	ShipXY
DE YUAN	Tug boat	14-DEC-2020 07:03:40	803098.4	814282.7	22.16623	113.96372	0	49	ShipXY
DE YUAN	Tug boat	14-DEC-2020 07:06:41	803087.3	814280.6	22.16613	113.9637	0.2	120	ShipXY
DE YUAN	Tug boat	14-DEC-2020 07:15:40	803098.4	814282.7	22.16623	113.96372	0.1	58	ShipXY
DE YUAN	Tug boat	14-DEC-2020 07:27:41	803091.7	814277.5	22.16617	113.96367	0.1	56	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	14-DEC-2020 07:30:49	803086.2	814278.5	22.16612	113.96368	0.5	245	ShipXY
DE YUAN	Tug boat	14-DEC-2020 07:42:27	803100.6	814285.8	22.16625	113.96375	0.1	85	ShipXY
DE YUAN	Tug boat	14-DEC-2020 07:45:48	803087.3	814283.7	22.16613	113.96373	0.1	172	ShipXY
DE YUAN	Tug boat	14-DEC-2020 08:03:40	803072.9	814275.4	22.166	113.96365	0	287	ShipXY
DE YUAN	Tug boat	14-DEC-2020 08:09:40	803076.2	814277.5	22.16603	113.96367	0.2	126	ShipXY
DE YUAN	Tug boat	14-DEC-2020 08:15:27	803059.6	814280.5	22.16588	113.9637	0.3	337	ShipXY
DE YUAN	Tug boat	14-DEC-2020 08:21:45	803102.8	814283.7	22.16627	113.96373	0.1	287	ShipXY
DE YUAN	Tug boat	14-DEC-2020 08:30:27	803069.6	814275.4	22.16597	113.96365	0	314	ShipXY
DE YUAN	Tug boat	14-DEC-2020 08:39:27	803064.1	814285.7	22.16592	113.96375	0.3	78	ShipXY
DE YUAN	Tug boat	14-DEC-2020 08:45:38	803086.2	814278.5	22.16612	113.96368	0.1	278	ShipXY
DE YUAN	Tug boat	14-DEC-2020 08:54:26	803069.6	814283.7	22.16597	113.96373	0.2	88	ShipXY
DE YUAN	Tug boat	14-DEC-2020 08:54:48	803069.6	814283.7	22.16597	113.96373	0.2	88	ShipXY
DE YUAN	Tug boat	14-DEC-2020 09:06:27	803076.2	814283.7	22.16603	113.96373	0.1	262	ShipXY
DE YUAN	Tug boat	14-DEC-2020 09:15:26	803109.5	814287.8	22.16633	113.96377	0.3	275	ShipXY
DE YUAN	Tug boat	14-DEC-2020 09:27:40	803097.3	814282.7	22.16622	113.96372	0.3	65	ShipXY
DE YUAN	Tug boat	14-DEC-2020 09:39:27	803078.5	814277.5	22.16605	113.96367	0.6	4	ShipXY
DE YUAN	Tug boat	14-DEC-2020 09:45:36	803108.4	814283.7	22.16632	113.96373	0.4	204	ShipXY
DE YUAN	Tug boat	14-DEC-2020 09:48:27	803076.2	814285.7	22.16603	113.96375	0.3	205	ShipXY
DE YUAN	Tug boat	14-DEC-2020 09:54:30	803102.8	814283.7	22.16627	113.96373	0.4	7	ShipXY
DE YUAN	Tug boat	14-DEC-2020 10:00:26	803081.8	814285.7	22.16608	113.96375	0.3	198	ShipXY
DE YUAN	Tug boat	14-DEC-2020 10:03:46	803064.1	814282.6	22.16592	113.96372	0.2	252	ShipXY
DE YUAN	Tug boat	14-DEC-2020 10:12:26	803087.3	814283.7	22.16613	113.96373	0.5	168	ShipXY
DE YUAN	Tug boat	14-DEC-2020 10:12:41	803087.3	814283.7	22.16613	113.96373	0.5	168	ShipXY
DE YUAN	Tug boat	14-DEC-2020 10:27:41	803061.8	814283.6	22.1659	113.96373	0.3	165	ShipXY
DE YUAN	Tug boat	14-DEC-2020 10:30:37	803078.5	814272.3	22.16605	113.96362	0.3	1	ShipXY
DE YUAN	Tug boat	14-DEC-2020 10:39:27	803070.7	814283.7	22.16598	113.96373	0.3	154	ShipXY
DE YUAN	Tug boat	14-DEC-2020 10:45:26	803092.9	814278.5	22.16618	113.96368	0.7	352	ShipXY
DE YUAN	Tug boat	14-DEC-2020 10:48:37	803111.7	814283.7	22.16635	113.96373	0.1	155	ShipXY
DE YUAN	Tug boat	14-DEC-2020 10:57:27	803075.1	814275.4	22.16602	113.96365	0.2	40	ShipXY
DE YUAN	Tug boat	14-DEC-2020 11:06:56	803080.7	814285.7	22.16607	113.96375	0.2	183	ShipXY
DE YUAN	Tug boat	14-DEC-2020 11:15:27	803103.9	814285.8	22.16628	113.96375	0.3	62	ShipXY
DE YUAN	Tug boat	14-DEC-2020 11:21:27	803087.3	814287.8	22.16613	113.96377	0.3	193	ShipXY
DE YUAN	Tug boat	14-DEC-2020 11:27:47	803072.9	814280.6	22.166	113.9637	0.1	4	ShipXY
DE YUAN	Tug boat	14-DEC-2020 11:42:42	803070.7	814282.6	22.16598	113.96372	0	290	ShipXY
DE YUAN	Tug boat	14-DEC-2020 11:48:50	803102.8	814282.7	22.16627	113.96372	0	35	ShipXY
DE YUAN	Tug boat	14-DEC-2020 11:57:27	803092.8	814287.8	22.16618	113.96377	0.2	104	ShipXY
DE YUAN	Tug boat	14-DEC-2020 11:57:53	803092.8	814287.8	22.16618	113.96377	0.2	104	ShipXY
DE YUAN	Tug boat	14-DEC-2020 12:06:51	803091.7	814277.5	22.16617	113.96367	0.2	75	ShipXY
DE YUAN	Tug boat	14-DEC-2020 12:15:41	803095.1	814282.7	22.1662	113.96372	0.1	149	ShipXY
DE YUAN	Tug boat	14-DEC-2020 12:15:56	803095.1	814282.7	22.1662	113.96372	0.1	149	ShipXY
DE YUAN	Tug boat	14-DEC-2020 12:27:41	803097.3	814278.5	22.16622	113.96368	0.4	357	ShipXY
DE YUAN	Tug boat	14-DEC-2020 12:27:50	803097.3	814278.5	22.16622	113.96368	0.4	357	ShipXY
DE YUAN	Tug boat	14-DEC-2020 12:33:47	803109.5	814287.8	22.16633	113.96377	0.1	234	ShipXY
DE YUAN	Tug boat	14-DEC-2020 12:42:54	803075.1	814283.7	22.16602	113.96373	0	206	ShipXY
DE YUAN	Tug boat	14-DEC-2020 12:51:47	803113.9	814288.9	22.16637	113.96378	0.4	270	ShipXY
DE YUAN	Tug boat	14-DEC-2020 13:03:40	803076.2	814287.8	22.16603	113.96377	0.3	164	ShipXY
DE YUAN	Tug boat	14-DEC-2020 13:09:40	803076.2	814282.6	22.16603	113.96372	0.2	80	ShipXY
DE YUAN	Tug boat	14-DEC-2020 13:09:47	803076.2	814282.6	22.16603	113.96372	0.2	80	ShipXY
DE YUAN	Tug boat	14-DEC-2020 13:21:40	803081.8	814283.7	22.16608	113.96373	0.1	244	ShipXY
DE YUAN	Tug boat	14-DEC-2020 13:27:41	803089.5	814283.7	22.16615	113.96373	0	102	ShipXY
DE YUAN	Tug boat	14-DEC-2020 13:33:41	803092.8	814283.7	22.16618	113.96373	0	5	ShipXY
DE YUAN	Tug boat	14-DEC-2020 13:45:41	803078.5	814285.7	22.16605	113.96375	0	92	ShipXY
DE YUAN	Tug boat	14-DEC-2020 13:54:54	803084	814280.6	22.1661	113.9637	0.2	144	ShipXY
DE YUAN	Tug boat	14-DEC-2020 14:03:41	803089.5	814280.6	22.16615	113.9637	0.2	145	ShipXY
DE YUAN	Tug boat	14-DEC-2020 14:15:41	803075.1	814285.7	22.16602	113.96375	0.2	31	ShipXY
DE YUAN	Tug boat	14-DEC-2020 14:27:41	803076.2	814280.6	22.16603	113.9637	0	114	ShipXY
DE YUAN	Tug boat	14-DEC-2020 14:33:40	803080.7	814280.6	22.16607	113.9637	0.1	276	ShipXY
DE YUAN	Tug boat	14-DEC-2020 14:39:46	803076.2	814283.7	22.16603	113.96373	0	52	ShipXY
DE YUAN	Tug boat	14-DEC-2020 14:51:40	803084	814280.6	22.1661	113.9637	0.1	110	ShipXY
DE YUAN	Tug boat	14-DEC-2020 14:54:41	803086.2	814280.6	22.16612	113.9637	0.1	42	ShipXY
DE YUAN	Tug boat	14-DEC-2020 15:03:41	803086.2	814278.5	22.16612	113.96368	0.2	127	ShipXY
DE YUAN	Tug boat	14-DEC-2020 15:06:41	803087.3	814280.6	22.16613	113.9637	0.1	217	ShipXY
DE YUAN	Tug boat	14-DEC-2020 15:15:33	803084	814282.6	22.1661	113.96372	0	144	ShipXY
DE YUAN	Tug boat	14-DEC-2020 15:27:41	803086.2	814282.6	22.16612	113.96372	0	268	ShipXY
DE YUAN	Tug boat	14-DEC-2020 15:39:43	803081.8	814278.5	22.16608	113.96368	0.1	320	ShipXY
DE YUAN	Tug boat	14-DEC-2020 15:45:56	803087.3	814278.5	22.16613	113.96368	0.1	173	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	14-DEC-2020 16:03:41	803095.1	814280.6	22.1662	113.9637	0.2	93	ShipXY
DE YUAN	Tug boat	14-DEC-2020 16:09:40	803097.3	814280.6	22.16622	113.9637	0.4	257	ShipXY
DE YUAN	Tug boat	14-DEC-2020 16:09:43	803097.3	814280.6	22.16622	113.9637	0.4	257	ShipXY
DE YUAN	Tug boat	14-DEC-2020 16:21:42	803087.3	814278.5	22.16613	113.96368	0	297	ShipXY
DE YUAN	Tug boat	14-DEC-2020 16:24:55	803086.2	814280.6	22.16612	113.9637	0.2	70	ShipXY
DE YUAN	Tug boat	14-DEC-2020 16:39:40	803086.2	814278.5	22.16612	113.96368	0.3	82	ShipXY
DE YUAN	Tug boat	14-DEC-2020 16:39:57	803086.2	814278.5	22.16612	113.96368	0.3	82	ShipXY
DE YUAN	Tug boat	14-DEC-2020 16:48:49	803087.3	814278.5	22.16613	113.96368	0.3	72	ShipXY
DE YUAN	Tug boat	14-DEC-2020 16:54:57	803089.5	814277.5	22.16615	113.96367	0.1	235	ShipXY
DE YUAN	Tug boat	14-DEC-2020 17:00:52	803084	814278.5	22.1661	113.96368	0	211	ShipXY
DE YUAN	Tug boat	14-DEC-2020 17:09:41	803095.1	814277.5	22.1662	113.96367	0.4	115	ShipXY
DE YUAN	Tug boat	14-DEC-2020 17:09:54	803095.1	814277.5	22.1662	113.96367	0.4	115	ShipXY
DE YUAN	Tug boat	14-DEC-2020 17:21:47	803092.9	814277.5	22.16618	113.96367	0.2	87	ShipXY
DE YUAN	Tug boat	14-DEC-2020 17:27:40	803086.2	814278.5	22.16612	113.96368	0.1	101	ShipXY
DE YUAN	Tug boat	14-DEC-2020 17:36:44	803087.3	814280.6	22.16613	113.9637	0.2	122	ShipXY
DE YUAN	Tug boat	14-DEC-2020 17:39:49	803086.2	814275.4	22.16612	113.96365	0.1	351	ShipXY
DE YUAN	Tug boat	14-DEC-2020 17:51:40	803095.1	814278.5	22.1662	113.96368	0.1	222	ShipXY
DE YUAN	Tug boat	14-DEC-2020 17:54:43	803091.7	814280.6	22.16617	113.9637	0.4	95	ShipXY
DE YUAN	Tug boat	14-DEC-2020 18:03:57	803095.1	814278.5	22.1662	113.96368	0.2	210	ShipXY
DE YUAN	Tug boat	14-DEC-2020 18:09:47	803084	814277.5	22.1661	113.96367	0.1	35	ShipXY
DE YUAN	Tug boat	14-DEC-2020 18:18:49	803097.3	814282.7	22.16622	113.96372	0.1	344	ShipXY
DE YUAN	Tug boat	14-DEC-2020 18:36:53	803095.1	814280.6	22.1662	113.9637	0	266	ShipXY
DE YUAN	Tug boat	14-DEC-2020 18:52:03	803091.7	814285.8	22.16617	113.96375	0.3	90	ShipXY
DE YUAN	Tug boat	14-DEC-2020 18:57:41	803097.3	814283.7	22.16622	113.96373	0.1	80	ShipXY
DE YUAN	Tug boat	14-DEC-2020 19:03:33	803089.5	814278.5	22.16615	113.96368	0.4	49	ShipXY
DE YUAN	Tug boat	14-DEC-2020 19:06:49	803087.3	814280.6	22.16613	113.9637	0.4	112	ShipXY
DE YUAN	Tug boat	14-DEC-2020 19:08:12	803081.8	814278.5	22.16608	113.96368	0.1	97	ShipXY
DE YUAN	Tug boat	14-DEC-2020 19:21:42	803092.9	814277.5	22.16618	113.96367	0.3	104	ShipXY
DE YUAN	Tug boat	14-DEC-2020 19:27:42	803089.5	814275.4	22.16615	113.96365	0.3	295	ShipXY
DE YUAN	Tug boat	14-DEC-2020 19:30:47	803092.9	814273.4	22.16618	113.96363	0.4	214	ShipXY
DE YUAN	Tug boat	14-DEC-2020 19:39:44	803084	814272.3	22.1661	113.96362	0.4	261	ShipXY
DE YUAN	Tug boat	14-DEC-2020 19:42:37	803081.8	814277.5	22.16608	113.96367	0.3	123	ShipXY
DE YUAN	Tug boat	14-DEC-2020 19:57:58	803067.4	814275.4	22.16595	113.96365	0.4	20	ShipXY
DE YUAN	Tug boat	14-DEC-2020 20:00:46	803081.8	814280.6	22.16608	113.9637	0.3	146	ShipXY
DE YUAN	Tug boat	14-DEC-2020 20:06:49	803078.5	814275.4	22.16605	113.96365	0.1	64	ShipXY
DE YUAN	Tug boat	14-DEC-2020 20:21:59	803059.6	814282.6	22.16588	113.96372	0.5	57	ShipXY
DE YUAN	Tug boat	14-DEC-2020 20:27:52	803065.2	814282.6	22.16593	113.96372	0.2	164	ShipXY
DE YUAN	Tug boat	14-DEC-2020 20:39:54	803061.8	814282.6	22.1659	113.96372	0.6	66	ShipXY
DE YUAN	Tug boat	14-DEC-2020 20:51:40	803070.7	814282.6	22.16598	113.96372	0.4	229	ShipXY
DE YUAN	Tug boat	14-DEC-2020 20:57:43	803208.1	814193.1	22.16722	113.96285	0	332	ShipXY
DE YUAN	Tug boat	14-DEC-2020 21:09:48	803187.1	814201.3	22.16703	113.96293	0.5	25	ShipXY
DE YUAN	Tug boat	14-DEC-2020 21:15:47	803178.2	814210.6	22.16695	113.96302	0.4	47	ShipXY
DE YUAN	Tug boat	14-DEC-2020 21:21:58	803172.7	814215.7	22.1669	113.96307	0.3	44	ShipXY
DE YUAN	Tug boat	14-DEC-2020 21:30:44	803152.7	814210.5	22.16672	113.96302	0.2	327	ShipXY
DE YUAN	Tug boat	14-DEC-2020 21:39:47	803136.1	814221.9	22.16657	113.96313	0.2	48	ShipXY
DE YUAN	Tug boat	14-DEC-2020 21:42:49	803130.6	814226	22.16652	113.96317	0.3	356	ShipXY
DE YUAN	Tug boat	14-DEC-2020 21:57:51	803115.1	814239.4	22.16638	113.9633	0.3	204	ShipXY
DE YUAN	Tug boat	14-DEC-2020 22:00:44	803050.8	814288.8	22.1658	113.96378	0.4	62	ShipXY
DE YUAN	Tug boat	14-DEC-2020 22:12:52	803058.5	814285.7	22.16587	113.96375	0.5	214	ShipXY
DE YUAN	Tug boat	14-DEC-2020 22:18:53	803050.8	814293.9	22.1658	113.96383	0.4	112	ShipXY
DE YUAN	Tug boat	14-DEC-2020 22:24:42	803047.4	814283.6	22.16577	113.96373	0.2	106	ShipXY
DE YUAN	Tug boat	14-DEC-2020 22:30:29	803047.4	814299.1	22.16577	113.96388	0.2	117	ShipXY
DE YUAN	Tug boat	14-DEC-2020 22:42:47	803058.5	814292.9	22.16587	113.96382	0.4	223	ShipXY
DE YUAN	Tug boat	14-DEC-2020 22:51:38	803056.3	814288.8	22.16585	113.96378	0.1	45	ShipXY
DE YUAN	Tug boat	14-DEC-2020 22:57:51	803045.2	814293.9	22.16575	113.96383	0.3	85	ShipXY
DE YUAN	Tug boat	14-DEC-2020 23:00:54	803039.7	814301.1	22.1657	113.9639	0.7	165	ShipXY
DE YUAN	Tug boat	14-DEC-2020 23:12:48	803034.1	814304.2	22.16565	113.96393	0.4	154	ShipXY
DE YUAN	Tug boat	14-DEC-2020 23:18:47	803037.5	814299.1	22.16568	113.96388	0.2	26	ShipXY
DE YUAN	Tug boat	14-DEC-2020 23:24:47	803028.6	814309.4	22.1656	113.96398	0.2	324	ShipXY
DE YUAN	Tug boat	14-DEC-2020 23:33:46	803028.6	814304.2	22.1656	113.96393	0	79	ShipXY
DE YUAN	Tug boat	14-DEC-2020 23:36:48	803037.5	814299.1	22.16568	113.96388	0.3	48	ShipXY
DE YUAN	Tug boat	14-DEC-2020 23:57:42	803048.5	814288.8	22.16578	113.96378	0.9	278	ShipXY
DE YUAN	Tug boat	15-DEC-2020 00:00:51	803054.1	814292.9	22.16583	113.96382	0.2	269	ShipXY
DE YUAN	Tug boat	15-DEC-2020 00:09:43	803043	814298.1	22.16573	113.96387	0.5	119	ShipXY
DE YUAN	Tug boat	15-DEC-2020 00:15:42	803030.8	814306.3	22.16562	113.96395	0.1	228	ShipXY
DE YUAN	Tug boat	15-DEC-2020 00:18:49	803034.1	814306.3	22.16565	113.96395	0.5	6	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	15-DEC-2020 00:24:48	803048.5	814301.2	22.16578	113.9639	0.3	333	ShipXY
DE YUAN	Tug boat	15-DEC-2020 00:27:39	803047.4	814303.2	22.16577	113.96392	0.4	81	ShipXY
DE YUAN	Tug boat	15-DEC-2020 00:33:49	803045.2	814308.4	22.16575	113.96397	0.4	75	ShipXY
DE YUAN	Tug boat	15-DEC-2020 00:51:42	803037.4	814326.9	22.16568	113.96415	0.8	246	ShipXY
DE YUAN	Tug boat	15-DEC-2020 00:57:42	803037.4	814332.1	22.16568	113.9642	0.3	74	ShipXY
DE YUAN	Tug boat	15-DEC-2020 01:03:43	803047.4	814340.4	22.16577	113.96428	0.9	54	ShipXY
DE YUAN	Tug boat	15-DEC-2020 01:06:41	803048.5	814342.4	22.16578	113.9643	0.4	64	ShipXY
DE YUAN	Tug boat	15-DEC-2020 01:12:55	803039.6	814344.5	22.1657	113.96432	0.2	341	ShipXY
DE YUAN	Tug boat	15-DEC-2020 01:18:42	803030.8	814339.3	22.16562	113.96427	0.5	204	ShipXY
DE YUAN	Tug boat	15-DEC-2020 01:30:42	803028.5	814339.3	22.1656	113.96427	0.2	180	ShipXY
DE YUAN	Tug boat	15-DEC-2020 01:36:49	803030.8	814334.1	22.16562	113.96422	0.4	24	ShipXY
DE YUAN	Tug boat	15-DEC-2020 01:45:47	803028.6	814329	22.1656	113.96417	0.5	46	ShipXY
DE YUAN	Tug boat	15-DEC-2020 01:57:42	803030.8	814324.9	22.16562	113.96413	0.1	80	ShipXY
DE YUAN	Tug boat	15-DEC-2020 02:09:40	803028.6	814321.8	22.1656	113.9641	0.7	46	ShipXY
DE YUAN	Tug boat	15-DEC-2020 02:18:41	803037.4	814311.5	22.16568	113.964	0.2	78	ShipXY
DE YUAN	Tug boat	15-DEC-2020 02:24:42	803037.4	814308.4	22.16568	113.96397	0.9	71	ShipXY
DE YUAN	Tug boat	15-DEC-2020 02:30:42	803043	814304.2	22.16573	113.96393	0.6	260	ShipXY
DE YUAN	Tug boat	15-DEC-2020 02:36:55	803039.7	814306.3	22.1657	113.96395	0.2	46	ShipXY
DE YUAN	Tug boat	15-DEC-2020 02:45:42	803045.2	814303.2	22.16575	113.96392	0.1	192	ShipXY
DE YUAN	Tug boat	15-DEC-2020 02:51:42	803048.5	814303.2	22.16578	113.96392	0.4	85	ShipXY
DE YUAN	Tug boat	15-DEC-2020 02:54:42	803048.5	814304.3	22.16578	113.96393	0.4	48	ShipXY
DE YUAN	Tug boat	15-DEC-2020 02:57:54	803050.7	814301.2	22.1658	113.9639	0.3	46	ShipXY
DE YUAN	Tug boat	15-DEC-2020 03:06:43	803048.5	814299.1	22.16578	113.96388	0.1	269	ShipXY
DE YUAN	Tug boat	15-DEC-2020 03:15:42	803041.9	814298.1	22.16572	113.96387	0.7	102	ShipXY
DE YUAN	Tug boat	15-DEC-2020 03:21:41	803039.7	814293.9	22.1657	113.96383	0.3	145	ShipXY
DE YUAN	Tug boat	15-DEC-2020 03:27:41	803039.7	814298.1	22.1657	113.96387	0.3	332	ShipXY
DE YUAN	Tug boat	15-DEC-2020 03:33:43	803045.2	814288.8	22.16575	113.96378	0.3	135	ShipXY
DE YUAN	Tug boat	15-DEC-2020 03:45:40	803045.2	814293.9	22.16575	113.96383	0.4	116	ShipXY
DE YUAN	Tug boat	15-DEC-2020 03:51:40	803039.7	814298.1	22.1657	113.96387	0.7	146	ShipXY
DE YUAN	Tug boat	15-DEC-2020 03:51:47	803039.7	814298.1	22.1657	113.96387	0.7	146	ShipXY
DE YUAN	Tug boat	15-DEC-2020 04:03:40	803050.8	814287.8	22.1658	113.96377	0.3	52	ShipXY
DE YUAN	Tug boat	15-DEC-2020 04:09:40	803045.2	814288.8	22.16575	113.96378	0.3	341	ShipXY
DE YUAN	Tug boat	15-DEC-2020 04:12:42	803050.8	814285.7	22.1658	113.96375	0.2	115	ShipXY
DE YUAN	Tug boat	15-DEC-2020 04:18:42	803045.2	814293.9	22.16575	113.96383	0.5	226	ShipXY
DE YUAN	Tug boat	15-DEC-2020 04:27:41	803045.2	814288.8	22.16575	113.96378	0.3	159	ShipXY
DE YUAN	Tug boat	15-DEC-2020 04:30:56	803045.2	814287.7	22.16575	113.96377	0.2	158	ShipXY
DE YUAN	Tug boat	15-DEC-2020 04:45:41	803036.4	814292.9	22.16567	113.96382	0.6	306	ShipXY
DE YUAN	Tug boat	15-DEC-2020 04:51:41	803034.1	814303.2	22.16565	113.96392	0.3	305	ShipXY
DE YUAN	Tug boat	15-DEC-2020 04:57:42	803031.9	814293.9	22.16563	113.96383	0	281	ShipXY
DE YUAN	Tug boat	15-DEC-2020 05:03:42	803036.4	814299.1	22.16567	113.96388	0.7	171	ShipXY
DE YUAN	Tug boat	15-DEC-2020 05:15:42	803031.9	814299.1	22.16563	113.96388	0	66	ShipXY
DE YUAN	Tug boat	15-DEC-2020 05:21:40	803030.8	814299.1	22.16562	113.96388	0.1	0	ShipXY
DE YUAN	Tug boat	15-DEC-2020 05:33:41	803026.4	814306.3	22.16558	113.96395	0.5	240	ShipXY
DE YUAN	Tug boat	15-DEC-2020 05:39:41	803028.6	814298	22.1656	113.96387	0.7	224	ShipXY
DE YUAN	Tug boat	15-DEC-2020 05:45:40	803028.6	814306.3	22.1656	113.96395	0.5	210	ShipXY
DE YUAN	Tug boat	15-DEC-2020 05:51:41	803028.6	814304.2	22.1656	113.96393	0.3	166	ShipXY
DE YUAN	Tug boat	15-DEC-2020 05:51:43	803028.6	814304.2	22.1656	113.96393	0.3	166	ShipXY
DE YUAN	Tug boat	15-DEC-2020 05:54:44	803025.3	814313.5	22.16557	113.96402	0.3	176	ShipXY
DE YUAN	Tug boat	15-DEC-2020 06:06:36	803030.8	814299.1	22.16562	113.96388	0.4	262	ShipXY
DE YUAN	Tug boat	15-DEC-2020 06:15:40	803037.5	814290.8	22.16568	113.9638	0.3	348	ShipXY
DE YUAN	Tug boat	15-DEC-2020 06:21:42	803034.1	814298	22.16565	113.96387	0.6	219	ShipXY
DE YUAN	Tug boat	15-DEC-2020 06:27:55	803041.9	814290.8	22.16572	113.9638	0	12	ShipXY
DE YUAN	Tug boat	15-DEC-2020 06:33:42	803039.7	814292.9	22.1657	113.96382	0.2	72	ShipXY
DE YUAN	Tug boat	15-DEC-2020 06:36:39	803047.4	814283.6	22.16577	113.96373	0.3	302	ShipXY
DE YUAN	Tug boat	15-DEC-2020 06:51:42	803064.1	814280.6	22.16592	113.9637	0	54	ShipXY
DE YUAN	Tug boat	15-DEC-2020 06:57:41	803067.4	814280.6	22.16595	113.9637	0.4	177	ShipXY
DE YUAN	Tug boat	15-DEC-2020 07:09:40	803053	814282.6	22.16582	113.96372	0.3	303	ShipXY
DE YUAN	Tug boat	15-DEC-2020 07:09:52	803053	814282.6	22.16582	113.96372	0.3	303	ShipXY
DE YUAN	Tug boat	15-DEC-2020 07:18:42	803054.1	814282.6	22.16583	113.96372	0.2	113	ShipXY
DE YUAN	Tug boat	15-DEC-2020 07:27:41	803054.1	814277.4	22.16583	113.96367	0.4	299	ShipXY
DE YUAN	Tug boat	15-DEC-2020 07:39:43	803050.8	814285.7	22.1658	113.96375	0.1	94	ShipXY
DE YUAN	Tug boat	15-DEC-2020 07:45:40	803050.8	814283.6	22.1658	113.96373	0.1	83	ShipXY
DE YUAN	Tug boat	15-DEC-2020 07:51:41	803053	814282.6	22.16582	113.96372	0.4	345	ShipXY
DE YUAN	Tug boat	15-DEC-2020 07:57:43	803058.5	814280.5	22.16587	113.9637	0.1	358	ShipXY
DE YUAN	Tug boat	15-DEC-2020 08:09:42	803061.8	814280.6	22.1659	113.9637	0.3	290	ShipXY
DE YUAN	Tug boat	15-DEC-2020 08:15:41	803054.1	814280.5	22.16583	113.9637	0.2	223	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	15-DEC-2020 08:21:41	803058.5	814280.5	22.16587	113.9637	0.3	239	ShipXY
DE YUAN	Tug boat	15-DEC-2020 08:24:44	803065.2	814280.6	22.16593	113.9637	0.3	78	ShipXY
DE YUAN	Tug boat	15-DEC-2020 08:33:41	803061.9	814277.5	22.1659	113.96367	0.4	158	ShipXY
DE YUAN	Tug boat	15-DEC-2020 08:45:41	803076.2	814278.5	22.16603	113.96368	0.3	55	ShipXY
DE YUAN	Tug boat	15-DEC-2020 08:45:44	803076.2	814278.5	22.16603	113.96368	0.3	55	ShipXY
DE YUAN	Tug boat	15-DEC-2020 08:57:41	803070.7	814280.6	22.16598	113.9637	0.3	157	ShipXY
DE YUAN	Tug boat	15-DEC-2020 09:03:46	803076.2	814280.6	22.16603	113.9637	0.3	194	ShipXY
DE YUAN	Tug boat	15-DEC-2020 09:09:54	803076.2	814277.5	22.16603	113.96367	0.4	130	ShipXY
DE YUAN	Tug boat	15-DEC-2020 09:21:50	803078.5	814278.5	22.16605	113.96368	0.2	325	ShipXY
DE YUAN	Tug boat	15-DEC-2020 09:27:43	803070.7	814280.6	22.16598	113.9637	0.1	131	ShipXY
DE YUAN	Tug boat	15-DEC-2020 09:30:41	803070.7	814278.5	22.16598	113.96368	0.3	296	ShipXY
DE YUAN	Tug boat	15-DEC-2020 09:39:41	803084	814282.6	22.1661	113.96372	0.3	5	ShipXY
DE YUAN	Tug boat	15-DEC-2020 09:39:54	803084	814282.6	22.1661	113.96372	0.3	5	ShipXY
DE YUAN	Tug boat	15-DEC-2020 09:51:43	803081.8	814278.5	22.16608	113.96368	0	193	ShipXY
DE YUAN	Tug boat	15-DEC-2020 09:54:42	803086.2	814278.5	22.16612	113.96368	0	133	ShipXY
DE YUAN	Tug boat	15-DEC-2020 10:00:50	803078.5	814277.5	22.16605	113.96367	0.1	28	ShipXY
DE YUAN	Tug boat	15-DEC-2020 10:06:42	803086.2	814275.4	22.16612	113.96365	0.4	55	ShipXY
DE YUAN	Tug boat	15-DEC-2020 10:09:43	803089.5	814282.7	22.16615	113.96372	0.2	59	ShipXY
DE YUAN	Tug boat	15-DEC-2020 10:18:41	803081.8	814277.5	22.16608	113.96367	0.3	117	ShipXY
DE YUAN	Tug boat	15-DEC-2020 10:24:41	803095.1	814275.4	22.1662	113.96365	0.1	118	ShipXY
DE YUAN	Tug boat	15-DEC-2020 10:30:42	803089.5	814275.4	22.16615	113.96365	0.3	51	ShipXY
DE YUAN	Tug boat	15-DEC-2020 10:39:41	803092.9	814280.6	22.16618	113.9637	0.4	341	ShipXY
DE YUAN	Tug boat	15-DEC-2020 10:45:41	803091.7	814280.6	22.16617	113.9637	0.3	120	ShipXY
DE YUAN	Tug boat	15-DEC-2020 10:51:41	803097.3	814278.5	22.16622	113.96368	0.6	89	ShipXY
DE YUAN	Tug boat	15-DEC-2020 10:57:40	803102.8	814278.5	22.16627	113.96368	0.3	58	ShipXY
DE YUAN	Tug boat	15-DEC-2020 11:03:41	803097.3	814282.7	22.16622	113.96372	0.3	38	ShipXY
DE YUAN	Tug boat	15-DEC-2020 11:09:40	803091.7	814282.7	22.16617	113.96372	0.6	335	ShipXY
DE YUAN	Tug boat	15-DEC-2020 11:15:40	803091.7	814285.8	22.16617	113.96375	0.8	228	ShipXY
DE YUAN	Tug boat	15-DEC-2020 11:21:41	803097.3	814280.6	22.16622	113.9637	0.5	211	ShipXY
DE YUAN	Tug boat	15-DEC-2020 11:27:43	803080.7	814280.6	22.16607	113.9637	0.4	168	ShipXY
DE YUAN	Tug boat	15-DEC-2020 11:30:42	803070.7	814287.8	22.16598	113.96377	0.3	144	ShipXY
DE YUAN	Tug boat	15-DEC-2020 11:39:40	803070.7	814282.6	22.16598	113.96372	0.5	222	ShipXY
DE YUAN	Tug boat	15-DEC-2020 11:42:41	803080.7	814273.4	22.16607	113.96363	0.3	3	ShipXY
DE YUAN	Tug boat	15-DEC-2020 11:45:47	803084	814278.5	22.1661	113.96368	0.2	61	ShipXY
DE YUAN	Tug boat	15-DEC-2020 11:57:41	803084	814273.4	22.1661	113.96363	0.5	106	ShipXY
DE YUAN	Tug boat	15-DEC-2020 12:03:40	803072.9	814275.4	22.166	113.96365	0.3	106	ShipXY
DE YUAN	Tug boat	15-DEC-2020 12:09:42	803065.2	814273.3	22.16593	113.96363	0.1	133	ShipXY
DE YUAN	Tug boat	15-DEC-2020 12:18:41	803053	814280.5	22.16582	113.9637	0.7	32	ShipXY
DE YUAN	Tug boat	15-DEC-2020 12:27:41	803059.6	814277.5	22.16588	113.96367	0.5	106	ShipXY
DE YUAN	Tug boat	15-DEC-2020 12:27:43	803059.6	814277.5	22.16588	113.96367	0.5	106	ShipXY
DE YUAN	Tug boat	15-DEC-2020 12:42:40	803067.4	814277.5	22.16595	113.96367	0.6	81	ShipXY
DE YUAN	Tug boat	15-DEC-2020 12:48:42	803069.6	814278.5	22.16597	113.96368	0.2	187	ShipXY
DE YUAN	Tug boat	15-DEC-2020 12:57:40	803056.3	814283.6	22.16585	113.96373	0.6	242	ShipXY
DE YUAN	Tug boat	15-DEC-2020 13:03:56	803059.6	814280.5	22.16588	113.9637	0.2	102	ShipXY
DE YUAN	Tug boat	15-DEC-2020 13:09:40	803053	814283.6	22.16582	113.96373	0.3	347	ShipXY
DE YUAN	Tug boat	15-DEC-2020 13:09:43	803053	814283.6	22.16582	113.96373	0.3	347	ShipXY
DE YUAN	Tug boat	15-DEC-2020 13:21:40	803047.4	814287.8	22.16577	113.96377	0.3	162	ShipXY
DE YUAN	Tug boat	15-DEC-2020 13:24:51	803047.4	814293.9	22.16577	113.96383	0.5	15	ShipXY
DE YUAN	Tug boat	15-DEC-2020 13:30:41	803053	814283.6	22.16582	113.96373	0.3	18	ShipXY
DE YUAN	Tug boat	15-DEC-2020 13:39:41	803058.5	814282.6	22.16587	113.96372	0.6	214	ShipXY
DE YUAN	Tug boat	15-DEC-2020 13:42:42	803058.5	814283.6	22.16587	113.96373	0.4	31	ShipXY
DE YUAN	Tug boat	15-DEC-2020 13:51:51	803043	814292.9	22.16573	113.96382	0.7	163	ShipXY
DE YUAN	Tug boat	15-DEC-2020 13:54:41	803039.7	814293.9	22.1657	113.96383	0.3	127	ShipXY
DE YUAN	Tug boat	15-DEC-2020 14:03:41	803053	814282.6	22.16582	113.96372	0.3	43	ShipXY
DE YUAN	Tug boat	15-DEC-2020 14:09:41	803059.6	814277.5	22.16588	113.96367	0.5	300	ShipXY
DE YUAN	Tug boat	15-DEC-2020 14:15:41	803059.6	814282.6	22.16588	113.96372	0.5	161	ShipXY
DE YUAN	Tug boat	15-DEC-2020 14:24:40	803054.1	814280.5	22.16583	113.9637	0.5	198	ShipXY
DE YUAN	Tug boat	15-DEC-2020 14:27:41	803050.8	814287.8	22.1658	113.96377	0.3	218	ShipXY
DE YUAN	Tug boat	15-DEC-2020 14:39:46	803064.1	814278.5	22.16592	113.96368	0.6	354	ShipXY
DE YUAN	Tug boat	15-DEC-2020 14:42:41	803067.4	814280.6	22.16595	113.9637	0.7	322	ShipXY
DE YUAN	Tug boat	15-DEC-2020 14:48:40	803072.9	814280.6	22.166	113.9637	0.5	263	ShipXY
DE YUAN	Tug boat	15-DEC-2020 14:54:41	803075.1	814280.6	22.16602	113.9637	0.3	336	ShipXY
DE YUAN	Tug boat	15-DEC-2020 15:03:41	803072.9	814280.6	22.166	113.9637	0.3	300	ShipXY
DE YUAN	Tug boat	15-DEC-2020 15:09:41	803076.2	814282.6	22.16603	113.96372	0.3	257	ShipXY
DE YUAN	Tug boat	15-DEC-2020 15:15:49	803080.7	814282.6	22.16607	113.96372	0.8	12	ShipXY
DE YUAN	Tug boat	15-DEC-2020 15:18:51	803084	814285.7	22.1661	113.96375	0.3	81	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	15-DEC-2020 15:33:40	803091.7	814283.7	22.16617	113.96373	0.3	332	ShipXY
DE YUAN	Tug boat	15-DEC-2020 15:36:41	803091.7	814285.8	22.16617	113.96375	0.4	166	ShipXY
DE YUAN	Tug boat	15-DEC-2020 15:45:41	803087.3	814285.7	22.16613	113.96375	0.6	195	ShipXY
DE YUAN	Tug boat	15-DEC-2020 15:51:40	803092.8	814282.7	22.16618	113.96372	0.3	335	ShipXY
DE YUAN	Tug boat	15-DEC-2020 15:57:40	803095.1	814280.6	22.1662	113.9637	0.9	199	ShipXY
DE YUAN	Tug boat	15-DEC-2020 16:00:41	803098.4	814285.8	22.16623	113.96375	0.6	264	ShipXY
DE YUAN	Tug boat	15-DEC-2020 16:09:41	803100.6	814283.7	22.16625	113.96373	0.5	222	ShipXY
DE YUAN	Tug boat	15-DEC-2020 16:12:41	803098.4	814282.7	22.16623	113.96372	0.3	222	ShipXY
DE YUAN	Tug boat	15-DEC-2020 16:21:40	803097.3	814282.7	22.16622	113.96372	0.6	29	ShipXY
DE YUAN	Tug boat	15-DEC-2020 16:27:47	803098.4	814285.8	22.16623	113.96375	0.3	18	ShipXY
DE YUAN	Tug boat	15-DEC-2020 16:33:41	803100.6	814288.9	22.16625	113.96378	0.5	340	ShipXY
DE YUAN	Tug boat	15-DEC-2020 16:39:40	803098.4	814282.7	22.16623	113.96372	0.5	11	ShipXY
DE YUAN	Tug boat	15-DEC-2020 16:45:40	803098.4	814283.7	22.16623	113.96373	0.3	135	ShipXY
DE YUAN	Tug boat	15-DEC-2020 16:51:55	803102.8	814283.7	22.16627	113.96373	0.2	232	ShipXY
DE YUAN	Tug boat	15-DEC-2020 16:57:40	803100.6	814288.9	22.16625	113.96378	0.9	232	ShipXY
DE YUAN	Tug boat	15-DEC-2020 17:03:40	803106.1	814283.7	22.1663	113.96373	0.4	41	ShipXY
DE YUAN	Tug boat	15-DEC-2020 17:09:41	803102.8	814283.7	22.16627	113.96373	0.6	109	ShipXY
DE YUAN	Tug boat	15-DEC-2020 17:15:41	803102.8	814283.7	22.16627	113.96373	0.5	171	ShipXY
DE YUAN	Tug boat	15-DEC-2020 17:18:44	803103.9	814285.8	22.16628	113.96375	0.3	192	ShipXY
DE YUAN	Tug boat	15-DEC-2020 17:27:43	803100.6	814283.7	22.16625	113.96373	0.2	138	ShipXY
DE YUAN	Tug boat	15-DEC-2020 17:33:40	803092.8	814282.7	22.16618	113.96372	0.7	43	ShipXY
DE YUAN	Tug boat	15-DEC-2020 17:39:43	803098.4	814282.7	22.16623	113.96372	0.4	202	ShipXY
DE YUAN	Tug boat	15-DEC-2020 17:42:51	803097.3	814282.7	22.16622	113.96372	0.4	353	ShipXY
DE YUAN	Tug boat	15-DEC-2020 17:45:45	803092.8	814282.7	22.16618	113.96372	0.3	283	ShipXY
DE YUAN	Tug boat	15-DEC-2020 17:54:48	803095.1	814280.6	22.1662	113.9637	0.6	39	ShipXY
DE YUAN	Tug boat	15-DEC-2020 18:03:41	803089.5	814282.7	22.16615	113.96372	0.3	305	ShipXY
DE YUAN	Tug boat	15-DEC-2020 18:06:52	803086.2	814278.5	22.16612	113.96368	0.3	213	ShipXY
DE YUAN	Tug boat	15-DEC-2020 18:21:44	803087.3	814278.5	22.16613	113.96368	0.6	332	ShipXY
DE YUAN	Tug boat	15-DEC-2020 18:27:53	803084	814278.5	22.1661	113.96368	0.6	123	ShipXY
DE YUAN	Tug boat	15-DEC-2020 18:39:41	803081.8	814280.6	22.16608	113.9637	0.6	350	ShipXY
DE YUAN	Tug boat	15-DEC-2020 18:42:41	803075.1	814282.6	22.16602	113.96372	0.3	17	ShipXY
DE YUAN	Tug boat	15-DEC-2020 18:51:40	803076.2	814280.6	22.16603	113.9637	0.6	172	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:03:51	803069.6	814278.5	22.16597	113.96368	0.3	344	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:09:51	803072.9	814278.5	22.166	113.96368	0.3	155	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:15:41	803075.1	814277.5	22.16602	113.96367	0.3	341	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:18:51	803070.7	814278.5	22.16598	113.96368	0.4	294	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:27:53	803070.7	814277.5	22.16598	113.96367	0.2	288	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:33:41	803075.1	814277.5	22.16602	113.96367	0.5	229	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:39:41	803072.9	814278.5	22.166	113.96368	0.3	32	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:42:51	803072.9	814275.4	22.166	113.96365	0	206	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:51:40	803065.2	814280.6	22.16593	113.9637	0.3	192	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:51:52	803065.2	814280.6	22.16593	113.9637	0.3	192	ShipXY
DE YUAN	Tug boat	15-DEC-2020 19:57:58	803061.8	814283.6	22.1659	113.96373	0.1	153	ShipXY
DE YUAN	Tug boat	15-DEC-2020 20:09:41	803075.1	814280.6	22.16602	113.9637	0.4	82	ShipXY
DE YUAN	Tug boat	15-DEC-2020 20:15:54	803065.2	814280.6	22.16593	113.9637	0.7	187	ShipXY
DE YUAN	Tug boat	15-DEC-2020 20:27:56	803069.6	814283.7	22.16597	113.96373	0.7	220	ShipXY
DE YUAN	Tug boat	15-DEC-2020 20:30:48	803065.2	814285.7	22.16593	113.96375	0.2	20	ShipXY
DE YUAN	Tug boat	15-DEC-2020 20:39:40	803069.6	814282.6	22.16597	113.96372	0.3	178	ShipXY
DE YUAN	Tug boat	15-DEC-2020 20:54:41	803065.2	814285.7	22.16593	113.96375	0.1	309	ShipXY
DE YUAN	Tug boat	15-DEC-2020 21:09:52	803070.7	814285.7	22.16598	113.96375	0	152	ShipXY
DE YUAN	Tug boat	15-DEC-2020 21:12:41	803070.7	814282.6	22.16598	113.96372	0.3	209	ShipXY
DE YUAN	Tug boat	15-DEC-2020 21:21:40	803072.9	814283.7	22.166	113.96373	0.4	189	ShipXY
DE YUAN	Tug boat	15-DEC-2020 21:27:52	803065.2	814290.9	22.16593	113.9638	0.1	269	ShipXY
DE YUAN	Tug boat	15-DEC-2020 21:39:40	803069.6	814290.9	22.16597	113.9638	0.1	358	ShipXY
DE YUAN	Tug boat	15-DEC-2020 21:42:53	803065.1	814296	22.16593	113.96385	0.2	71	ShipXY
DE YUAN	Tug boat	15-DEC-2020 21:48:44	803067.4	814282.6	22.16595	113.96372	0.8	190	ShipXY
DE YUAN	Tug boat	15-DEC-2020 22:00:56	803064.1	814285.7	22.16592	113.96375	0.6	171	ShipXY
DE YUAN	Tug boat	15-DEC-2020 22:06:51	803061.8	814287.8	22.1659	113.96377	0.1	301	ShipXY
DE YUAN	Tug boat	15-DEC-2020 22:15:46	803056.3	814294	22.16585	113.96383	0.4	16	ShipXY
DE YUAN	Tug boat	15-DEC-2020 22:15:53	803056.3	814294	22.16585	113.96383	0.4	16	ShipXY
DE YUAN	Tug boat	15-DEC-2020 22:27:58	803050.8	814293.9	22.1658	113.96383	0.5	159	ShipXY
DE YUAN	Tug boat	15-DEC-2020 22:36:45	803048.5	814296	22.16578	113.96385	0.2	159	ShipXY
DE YUAN	Tug boat	15-DEC-2020 22:42:41	803048.5	814298.1	22.16578	113.96387	0.3	318	ShipXY
DE YUAN	Tug boat	15-DEC-2020 22:51:52	803050.8	814292.9	22.1658	113.96382	0.4	149	ShipXY
DE YUAN	Tug boat	15-DEC-2020 22:54:41	803053	814293.9	22.16582	113.96383	0.3	200	ShipXY
DE YUAN	Tug boat	15-DEC-2020 23:03:41	803047.4	814303.2	22.16577	113.96392	0.6	159	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	15-DEC-2020 23:09:40	803041.9	814304.2	22.16572	113.96393	0.4	317	ShipXY
DE YUAN	Tug boat	15-DEC-2020 23:15:41	803045.2	814293.9	22.16575	113.96383	0.8	120	ShipXY
DE YUAN	Tug boat	15-DEC-2020 23:21:53	803047.4	814292.9	22.16577	113.96382	1	295	ShipXY
DE YUAN	Tug boat	15-DEC-2020 23:27:42	803048.5	814292.9	22.16578	113.96382	0.4	293	ShipXY
DE YUAN	Tug boat	15-DEC-2020 23:27:53	803048.5	814292.9	22.16578	113.96382	0.4	293	ShipXY
DE YUAN	Tug boat	15-DEC-2020 23:36:53	803036.3	814308.4	22.16567	113.96397	0.2	136	ShipXY
DE YUAN	Tug boat	15-DEC-2020 23:45:43	803045.2	814303.2	22.16575	113.96392	0.3	249	ShipXY
DE YUAN	Tug boat	15-DEC-2020 23:51:44	803053	814301.2	22.16582	113.9639	0.8	96	ShipXY
DE YUAN	Tug boat	15-DEC-2020 23:57:41	803045.2	814306.3	22.16575	113.96395	0.5	93	ShipXY
DE YUAN	Tug boat	16-DEC-2020 00:03:47	803039.7	814316.6	22.1657	113.96405	0.2	65	ShipXY
DE YUAN	Tug boat	16-DEC-2020 00:09:43	803037.4	814332.1	22.16568	113.9642	0.5	84	ShipXY
DE YUAN	Tug boat	16-DEC-2020 00:15:41	803047.4	814330	22.16577	113.96418	0.5	225	ShipXY
DE YUAN	Tug boat	16-DEC-2020 00:21:47	803048.5	814337.3	22.16578	113.96425	0.6	53	ShipXY
DE YUAN	Tug boat	16-DEC-2020 00:27:43	803045.1	814344.5	22.16575	113.96432	0.3	21	ShipXY
DE YUAN	Tug boat	16-DEC-2020 00:33:43	803048.5	814345.5	22.16578	113.96433	0.2	205	ShipXY
DE YUAN	Tug boat	16-DEC-2020 00:39:44	803058.4	814352.7	22.16587	113.9644	0.4	213	ShipXY
DE YUAN	Tug boat	16-DEC-2020 00:45:52	803056.2	814360	22.16585	113.96447	0.2	311	ShipXY
DE YUAN	Tug boat	16-DEC-2020 00:51:40	803056.2	814361	22.16585	113.96448	0.6	17	ShipXY
DE YUAN	Tug boat	16-DEC-2020 00:51:50	803056.2	814361	22.16585	113.96448	0.6	17	ShipXY
DE YUAN	Tug boat	16-DEC-2020 01:09:41	803058.4	814363.1	22.16587	113.9645	0.5	233	ShipXY
DE YUAN	Tug boat	16-DEC-2020 01:15:44	803058.4	814363.1	22.16587	113.9645	0.2	35	ShipXY
DE YUAN	Tug boat	16-DEC-2020 01:21:41	803058.4	814365.1	22.16587	113.96452	0.7	41	ShipXY
DE YUAN	Tug boat	16-DEC-2020 01:27:43	803058.4	814366.2	22.16587	113.96453	0	28	ShipXY
DE YUAN	Tug boat	16-DEC-2020 01:27:45	803058.4	814366.2	22.16587	113.96453	0	28	ShipXY
DE YUAN	Tug boat	16-DEC-2020 01:36:44	803050.7	814368.2	22.1658	113.96455	0.2	38	ShipXY
DE YUAN	Tug boat	16-DEC-2020 01:42:44	803048.4	814363	22.16578	113.9645	0.7	52	ShipXY
DE YUAN	Tug boat	16-DEC-2020 01:45:53	803045.1	814366.1	22.16575	113.96453	0.2	231	ShipXY
DE YUAN	Tug boat	16-DEC-2020 01:57:48	803042.9	814366.1	22.16573	113.96453	0.3	10	ShipXY
DE YUAN	Tug boat	16-DEC-2020 02:03:44	803042.9	814363	22.16573	113.9645	0	233	ShipXY
DE YUAN	Tug boat	16-DEC-2020 02:09:41	803047.3	814361	22.16577	113.96448	0.6	202	ShipXY
DE YUAN	Tug boat	16-DEC-2020 02:15:44	803042.9	814365.1	22.16573	113.96452	0.2	41	ShipXY
DE YUAN	Tug boat	16-DEC-2020 02:21:44	803039.6	814355.8	22.1657	113.96443	0.7	49	ShipXY
DE YUAN	Tug boat	16-DEC-2020 02:27:48	803039.6	814359.9	22.1657	113.96447	0.1	219	ShipXY
DE YUAN	Tug boat	16-DEC-2020 02:33:44	803042.9	814355.8	22.16573	113.96443	1	221	ShipXY
DE YUAN	Tug boat	16-DEC-2020 02:39:40	803039.6	814357.9	22.1657	113.96445	0.3	347	ShipXY
DE YUAN	Tug boat	16-DEC-2020 02:45:44	803039.6	814361	22.1657	113.96448	0.3	262	ShipXY
DE YUAN	Tug boat	16-DEC-2020 02:51:44	803050.7	814360	22.1658	113.96447	0.3	268	ShipXY
DE YUAN	Tug boat	16-DEC-2020 02:57:47	803056.2	814360	22.16585	113.96447	0.1	79	ShipXY
DE YUAN	Tug boat	16-DEC-2020 03:00:44	803054	814360	22.16583	113.96447	0.6	58	ShipXY
DE YUAN	Tug boat	16-DEC-2020 03:09:51	803039.6	814349.6	22.1657	113.96437	0	99	ShipXY
DE YUAN	Tug boat	16-DEC-2020 03:12:47	803031.8	814352.7	22.16563	113.9644	1	45	ShipXY
DE YUAN	Tug boat	16-DEC-2020 03:21:48	803045.1	814354.8	22.16575	113.96442	0.2	253	ShipXY
DE YUAN	Tug boat	16-DEC-2020 03:27:40	803041.8	814350.7	22.16572	113.96438	0.5	98	ShipXY
DE YUAN	Tug boat	16-DEC-2020 03:33:41	803042.9	814355.8	22.16573	113.96443	1	67	ShipXY
DE YUAN	Tug boat	16-DEC-2020 03:39:44	803025.2	814344.4	22.16557	113.96432	0.5	248	ShipXY
DE YUAN	Tug boat	16-DEC-2020 03:45:44	803030.8	814345.5	22.16562	113.96433	0.9	88	ShipXY
DE YUAN	Tug boat	16-DEC-2020 03:51:48	803047.3	814360	22.16577	113.96447	0.3	61	ShipXY
DE YUAN	Tug boat	16-DEC-2020 03:57:41	803052.9	814357.9	22.16582	113.96445	0.3	105	ShipXY
DE YUAN	Tug boat	16-DEC-2020 04:03:41	803037.4	814355.8	22.16568	113.96443	0.3	82	ShipXY
DE YUAN	Tug boat	16-DEC-2020 04:09:44	803037.4	814352.7	22.16568	113.9644	0.5	75	ShipXY
DE YUAN	Tug boat	16-DEC-2020 04:15:43	803037.4	814350.7	22.16568	113.96438	0.7	276	ShipXY
DE YUAN	Tug boat	16-DEC-2020 04:21:47	803037.4	814340.3	22.16568	113.96428	0.6	256	ShipXY
DE YUAN	Tug boat	16-DEC-2020 04:27:44	803030.8	814326.9	22.16562	113.96415	0.5	294	ShipXY
DE YUAN	Tug boat	16-DEC-2020 04:33:41	803031.9	814324.9	22.16563	113.96413	0.7	301	ShipXY
DE YUAN	Tug boat	16-DEC-2020 04:39:41	803028.6	814309.4	22.1656	113.96398	0.6	285	ShipXY
DE YUAN	Tug boat	16-DEC-2020 04:45:40	803039.7	814299.1	22.1657	113.96388	0.6	150	ShipXY
DE YUAN	Tug boat	16-DEC-2020 04:51:45	803047.4	814293.9	22.16577	113.96383	0.2	66	ShipXY
DE YUAN	Tug boat	16-DEC-2020 04:57:40	803031.9	814304.2	22.16563	113.96393	0.6	159	ShipXY
DE YUAN	Tug boat	16-DEC-2020 05:03:41	803039.7	814290.8	22.1657	113.9638	0.4	152	ShipXY
DE YUAN	Tug boat	16-DEC-2020 05:06:49	803041.9	814292.9	22.16572	113.96382	0.3	19	ShipXY
DE YUAN	Tug boat	16-DEC-2020 05:12:40	803043	814292.9	22.16573	113.96382	0.3	3	ShipXY
DE YUAN	Tug boat	16-DEC-2020 05:21:41	803047.4	814285.7	22.16577	113.96375	0.3	325	ShipXY
DE YUAN	Tug boat	16-DEC-2020 05:27:45	803045.2	814288.8	22.16575	113.96378	0	83	ShipXY
DE YUAN	Tug boat	16-DEC-2020 05:33:41	803050.8	814280.5	22.1658	113.9637	0.4	105	ShipXY
DE YUAN	Tug boat	16-DEC-2020 05:39:40	803048.5	814293.9	22.16578	113.96383	0.4	8	ShipXY
DE YUAN	Tug boat	16-DEC-2020 05:45:47	803043	814292.9	22.16573	113.96382	0.6	309	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	16-DEC-2020 05:51:53	803045.2	814288.8	22.16575	113.96378	0.2	101	ShipXY
DE YUAN	Tug boat	16-DEC-2020 05:54:41	803043	814290.8	22.16573	113.9638	0.3	186	ShipXY
DE YUAN	Tug boat	16-DEC-2020 06:00:41	803056.3	814287.8	22.16585	113.96377	0.4	159	ShipXY
DE YUAN	Tug boat	16-DEC-2020 06:06:50	803053	814280.5	22.16582	113.9637	0.1	114	ShipXY
DE YUAN	Tug boat	16-DEC-2020 06:15:41	803058.5	814282.6	22.16587	113.96372	1.1	149	ShipXY
DE YUAN	Tug boat	16-DEC-2020 06:18:49	803058.5	814280.5	22.16587	113.9637	0.4	322	ShipXY
DE YUAN	Tug boat	16-DEC-2020 06:24:40	803065.2	814277.5	22.16593	113.96367	0.4	74	ShipXY
DE YUAN	Tug boat	16-DEC-2020 06:33:40	803072.9	814277.5	22.166	113.96367	0.6	152	ShipXY
DE YUAN	Tug boat	16-DEC-2020 06:36:41	803070.7	814282.6	22.16598	113.96372	0.3	350	ShipXY
DE YUAN	Tug boat	16-DEC-2020 06:45:40	803076.2	814280.6	22.16603	113.9637	0.5	220	ShipXY
DE YUAN	Tug boat	16-DEC-2020 06:51:44	803080.7	814277.5	22.16607	113.96367	0.5	21	ShipXY
DE YUAN	Tug boat	16-DEC-2020 06:57:52	803075.1	814277.5	22.16602	113.96367	0.2	37	ShipXY
DE YUAN	Tug boat	16-DEC-2020 07:03:41	803089.5	814280.6	22.16615	113.9637	0.3	35	ShipXY
DE YUAN	Tug boat	16-DEC-2020 07:06:40	803080.7	814277.5	22.16607	113.96367	0.5	329	ShipXY
DE YUAN	Tug boat	16-DEC-2020 07:12:40	803081.8	814275.4	22.16608	113.96365	0.5	4	ShipXY
DE YUAN	Tug boat	16-DEC-2020 07:18:41	803091.7	814280.6	22.16617	113.9637	0.8	327	ShipXY
DE YUAN	Tug boat	16-DEC-2020 07:27:45	803091.7	814280.6	22.16617	113.9637	0.5	68	ShipXY
DE YUAN	Tug boat	16-DEC-2020 07:39:41	803084	814278.5	22.1661	113.96368	0.4	37	ShipXY
DE YUAN	Tug boat	16-DEC-2020 07:45:41	803086.2	814278.5	22.16612	113.96368	0.3	118	ShipXY
DE YUAN	Tug boat	16-DEC-2020 07:48:40	803080.7	814277.5	22.16607	113.96367	0.3	193	ShipXY
DE YUAN	Tug boat	16-DEC-2020 07:57:45	803080.7	814280.6	22.16607	113.9637	0.1	285	ShipXY
DE YUAN	Tug boat	16-DEC-2020 08:00:47	803086.2	814280.6	22.16612	113.9637	0.8	359	ShipXY
DE YUAN	Tug boat	16-DEC-2020 08:09:41	803080.7	814282.6	22.16607	113.96372	0.3	210	ShipXY
DE YUAN	Tug boat	16-DEC-2020 08:15:45	803078.5	814280.6	22.16605	113.9637	0.4	181	ShipXY
DE YUAN	Tug boat	16-DEC-2020 08:27:46	803091.7	814280.6	22.16617	113.9637	1	6	ShipXY
DE YUAN	Tug boat	16-DEC-2020 08:33:41	803087.3	814277.5	22.16613	113.96367	0.6	196	ShipXY
DE YUAN	Tug boat	16-DEC-2020 08:36:53	803087.3	814280.6	22.16613	113.9637	0.6	331	ShipXY
DE YUAN	Tug boat	16-DEC-2020 08:42:40	803089.5	814283.7	22.16615	113.96373	0.6	169	ShipXY
DE YUAN	Tug boat	16-DEC-2020 08:48:41	803087.3	814282.7	22.16613	113.96372	0.9	13	ShipXY
DE YUAN	Tug boat	16-DEC-2020 08:57:49	803087.3	814278.5	22.16613	113.96368	0.6	30	ShipXY
DE YUAN	Tug boat	16-DEC-2020 09:03:40	803081.8	814275.4	22.16608	113.96365	0.7	8	ShipXY
DE YUAN	Tug boat	16-DEC-2020 09:09:41	803081.8	814277.5	22.16608	113.96367	0.6	343	ShipXY
DE YUAN	Tug boat	16-DEC-2020 09:15:40	803098.4	814283.7	22.16623	113.96373	0.6	177	ShipXY
DE YUAN	Tug boat	16-DEC-2020 09:18:59	803089.5	814280.6	22.16615	113.9637	0.5	78	ShipXY
DE YUAN	Tug boat	16-DEC-2020 09:24:46	803091.7	814283.7	22.16617	113.96373	0.5	199	ShipXY
DE YUAN	Tug boat	16-DEC-2020 09:30:55	803095.1	814283.7	22.1662	113.96373	0.5	0	ShipXY
DE YUAN	Tug boat	16-DEC-2020 09:39:40	803091.7	814283.7	22.16617	113.96373	0.3	326	ShipXY
DE YUAN	Tug boat	16-DEC-2020 09:42:45	803087.3	814280.6	22.16613	113.9637	0.1	83	ShipXY
DE YUAN	Tug boat	16-DEC-2020 09:51:41	803084	814280.6	22.1661	113.9637	0.3	114	ShipXY
DE YUAN	Tug boat	16-DEC-2020 09:54:50	803087.3	814280.6	22.16613	113.9637	0.3	197	ShipXY
DE YUAN	Tug boat	16-DEC-2020 10:00:48	803089.5	814285.7	22.16615	113.96375	0.1	152	ShipXY
DE YUAN	Tug boat	16-DEC-2020 10:09:42	803098.4	814287.8	22.16623	113.96377	0.6	162	ShipXY
DE YUAN	Tug boat	16-DEC-2020 10:15:40	803098.4	814285.8	22.16623	113.96375	0.5	167	ShipXY
DE YUAN	Tug boat	16-DEC-2020 10:21:41	803089.5	814280.6	22.16615	113.9637	0.5	161	ShipXY
DE YUAN	Tug boat	16-DEC-2020 10:24:44	803084	814277.5	22.1661	113.96367	0.6	208	ShipXY
DE YUAN	Tug boat	16-DEC-2020 10:33:41	803089.5	814282.7	22.16615	113.96372	0.5	358	ShipXY
DE YUAN	Tug boat	16-DEC-2020 10:36:40	803089.5	814282.7	22.16615	113.96372	0.3	11	ShipXY
DE YUAN	Tug boat	16-DEC-2020 10:42:47	803081.8	814278.5	22.16608	113.96368	0.1	272	ShipXY
DE YUAN	Tug boat	16-DEC-2020 10:51:41	803080.7	814278.5	22.16607	113.96368	0.1	156	ShipXY
DE YUAN	Tug boat	16-DEC-2020 10:57:41	803084	814283.7	22.1661	113.96373	0.5	175	ShipXY
DE YUAN	Tug boat	16-DEC-2020 11:03:44	803087.3	814287.8	22.16613	113.96377	0.4	340	ShipXY
DE YUAN	Tug boat	16-DEC-2020 11:09:41	803092.9	814280.6	22.16618	113.9637	0.4	253	ShipXY
DE YUAN	Tug boat	16-DEC-2020 11:15:52	803092.8	814285.8	22.16618	113.96375	0.4	14	ShipXY
DE YUAN	Tug boat	16-DEC-2020 11:21:40	803091.7	814285.8	22.16617	113.96375	1	11	ShipXY
DE YUAN	Tug boat	16-DEC-2020 11:27:52	803095.1	814280.6	22.1662	113.9637	0.5	343	ShipXY
DE YUAN	Tug boat	16-DEC-2020 11:33:41	803097.3	814283.7	22.16622	113.96373	0.6	4	ShipXY
DE YUAN	Tug boat	16-DEC-2020 11:36:40	803091.7	814280.6	22.16617	113.9637	0.3	148	ShipXY
DE YUAN	Tug boat	16-DEC-2020 11:42:48	803080.7	814283.7	22.16607	113.96373	0.5	209	ShipXY
DE YUAN	Tug boat	16-DEC-2020 11:51:41	803084	814285.7	22.1661	113.96375	0.4	78	ShipXY
DE YUAN	Tug boat	16-DEC-2020 11:57:41	803084	814280.6	22.1661	113.9637	0.3	37	ShipXY
DE YUAN	Tug boat	16-DEC-2020 12:00:42	803081.8	814280.6	22.16608	113.9637	0.3	143	ShipXY
DE YUAN	Tug boat	16-DEC-2020 12:06:41	803069.6	814282.6	22.16597	113.96372	0.9	350	ShipXY
DE YUAN	Tug boat	16-DEC-2020 12:12:41	803080.7	814278.5	22.16607	113.96368	0.5	197	ShipXY
DE YUAN	Tug boat	16-DEC-2020 12:21:40	803067.4	814283.7	22.16595	113.96373	0.7	170	ShipXY
DE YUAN	Tug boat	16-DEC-2020 12:33:41	803080.7	814280.6	22.16607	113.9637	0.3	162	ShipXY
DE YUAN	Tug boat	16-DEC-2020 12:39:40	803080.7	814278.5	22.16607	113.96368	0.8	185	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	16-DEC-2020 12:45:41	803067.4	814288.8	22.16595	113.96378	0.4	46	ShipXY
DE YUAN	Tug boat	16-DEC-2020 12:51:41	803070.7	814283.7	22.16598	113.96373	0.4	149	ShipXY
DE YUAN	Tug boat	16-DEC-2020 12:54:41	803075.1	814282.6	22.16602	113.96372	0.3	11	ShipXY
DE YUAN	Tug boat	16-DEC-2020 12:54:52	803075.1	814282.6	22.16602	113.96372	0.3	11	ShipXY
DE YUAN	Tug boat	16-DEC-2020 13:10:00	803065.2	814283.7	22.16593	113.96373	0.2	201	ShipXY
DE YUAN	Tug boat	16-DEC-2020 13:12:46	803061.8	814287.8	22.1659	113.96377	0.8	153	ShipXY
DE YUAN	Tug boat	16-DEC-2020 13:21:40	803050.8	814296	22.1658	113.96385	0.6	156	ShipXY
DE YUAN	Tug boat	16-DEC-2020 13:27:51	803041.9	814306.3	22.16572	113.96395	0.3	41	ShipXY
DE YUAN	Tug boat	16-DEC-2020 13:30:40	803041.9	814313.5	22.16572	113.96402	0.4	358	ShipXY
DE YUAN	Tug boat	16-DEC-2020 13:39:49	803034.1	814332.1	22.16565	113.9642	0.6	94	ShipXY
DE YUAN	Tug boat	16-DEC-2020 13:45:49	803034.1	814344.5	22.16565	113.96432	1.5	103	ShipXY
DE YUAN	Tug boat	16-DEC-2020 13:51:58	803034.1	814359.9	22.16565	113.96447	0.2	344	ShipXY
DE YUAN	Tug boat	16-DEC-2020 13:57:46	803026.3	814326.9	22.16558	113.96415	0.8	48	ShipXY
DE YUAN	Tug boat	16-DEC-2020 14:03:56	803020.8	814318.7	22.16553	113.96407	0	288	ShipXY
DE YUAN	Tug boat	16-DEC-2020 14:09:40	803025.2	814361	22.16557	113.96448	0.3	29	ShipXY
DE YUAN	Tug boat	16-DEC-2020 14:16:00	803008.6	814355.8	22.16542	113.96443	0.3	300	ShipXY
DE YUAN	Tug boat	16-DEC-2020 14:21:41	803019.7	814321.8	22.16552	113.9641	1	253	ShipXY
DE YUAN	Tug boat	16-DEC-2020 14:33:57	803014.1	814363	22.16547	113.9645	1	99	ShipXY
DE YUAN	Tug boat	16-DEC-2020 14:36:40	803017.4	814371.3	22.1655	113.96458	0.8	267	ShipXY
DE YUAN	Tug boat	16-DEC-2020 14:42:54	803017.5	814329	22.1655	113.96417	0.6	50	ShipXY
DE YUAN	Tug boat	16-DEC-2020 14:51:42	803020.8	814308.3	22.16553	113.96397	0.6	180	ShipXY
DE YUAN	Tug boat	16-DEC-2020 14:54:52	803020.8	814321.8	22.16553	113.9641	0.2	325	ShipXY
DE YUAN	Tug boat	16-DEC-2020 15:03:46	803008.6	814330	22.16542	113.96418	0.5	155	ShipXY
DE YUAN	Tug boat	16-DEC-2020 15:09:40	803019.7	814359.9	22.16552	113.96447	0.3	15	ShipXY
DE YUAN	Tug boat	16-DEC-2020 15:15:42	803015.3	814326.9	22.16548	113.96415	0.6	39	ShipXY
DE YUAN	Tug boat	16-DEC-2020 15:21:41	803025.3	814306.3	22.16557	113.96395	0.1	4	ShipXY
DE YUAN	Tug boat	16-DEC-2020 15:27:55	803020.8	814323.8	22.16553	113.96412	0.6	40	ShipXY
DE YUAN	Tug boat	16-DEC-2020 15:33:59	803009.7	814340.3	22.16543	113.96428	0.1	82	ShipXY
DE YUAN	Tug boat	16-DEC-2020 15:39:40	803009.7	814340.3	22.16543	113.96428	0.4	142	ShipXY
DE YUAN	Tug boat	16-DEC-2020 15:45:40	803015.3	814340.3	22.16548	113.96428	0.5	294	ShipXY
DE YUAN	Tug boat	16-DEC-2020 15:48:53	803015.3	814335.2	22.16548	113.96423	0.3	305	ShipXY
DE YUAN	Tug boat	16-DEC-2020 15:57:54	803015.2	814352.7	22.16548	113.9644	0.3	103	ShipXY
DE YUAN	Tug boat	16-DEC-2020 16:03:40	803019.7	814349.6	22.16552	113.96437	0.8	289	ShipXY
DE YUAN	Tug boat	16-DEC-2020 16:09:41	803019.7	814323.8	22.16552	113.96412	0.6	308	ShipXY
DE YUAN	Tug boat	16-DEC-2020 16:12:52	803030.8	814311.5	22.16562	113.964	0	344	ShipXY
DE YUAN	Tug boat	16-DEC-2020 16:21:41	803023	814311.4	22.16555	113.964	0.6	182	ShipXY
DE YUAN	Tug boat	16-DEC-2020 16:27:41	803020.8	814311.4	22.16553	113.964	0.5	335	ShipXY
DE YUAN	Tug boat	16-DEC-2020 16:30:50	803023.1	814304.2	22.16555	113.96393	0.2	342	ShipXY
DE YUAN	Tug boat	16-DEC-2020 16:36:43	803019.7	814329	22.16552	113.96417	0.1	111	ShipXY
DE YUAN	Tug boat	16-DEC-2020 16:45:42	803034.1	814299.1	22.16565	113.96388	0.7	329	ShipXY
DE YUAN	Tug boat	16-DEC-2020 16:48:58	803036.4	814299.1	22.16567	113.96388	0	126	ShipXY
DE YUAN	Tug boat	16-DEC-2020 16:54:51	803028.6	814306.3	22.1656	113.96395	0.2	188	ShipXY
DE YUAN	Tug boat	16-DEC-2020 17:00:48	803023	814313.5	22.16555	113.96402	0.2	263	ShipXY
DE YUAN	Tug boat	16-DEC-2020 17:09:45	803031.9	814296	22.16563	113.96385	0.6	154	ShipXY
DE YUAN	Tug boat	16-DEC-2020 17:12:45	803034.1	814304.2	22.16565	113.96393	0.6	169	ShipXY
DE YUAN	Tug boat	16-DEC-2020 17:21:45	803030.8	814303.2	22.16562	113.96392	0.4	358	ShipXY
DE YUAN	Tug boat	16-DEC-2020 17:27:45	803031.9	814304.2	22.16563	113.96393	0.4	315	ShipXY
DE YUAN	Tug boat	16-DEC-2020 17:33:45	803034.1	814299.1	22.16565	113.96388	0.4	122	ShipXY
DE YUAN	Tug boat	16-DEC-2020 17:39:45	803037.5	814298.1	22.16568	113.96387	0.3	150	ShipXY
DE YUAN	Tug boat	16-DEC-2020 17:45:45	803036.4	814299.1	22.16567	113.96388	0.5	348	ShipXY
DE YUAN	Tug boat	16-DEC-2020 17:51:45	803037.5	814298.1	22.16568	113.96387	0.3	18	ShipXY
DE YUAN	Tug boat	16-DEC-2020 17:57:46	803041.9	814296	22.16572	113.96385	0.5	169	ShipXY
DE YUAN	Tug boat	16-DEC-2020 18:03:46	803045.2	814296	22.16575	113.96385	0.9	169	ShipXY
DE YUAN	Tug boat	16-DEC-2020 18:06:45	803047.4	814296	22.16577	113.96385	0.6	324	ShipXY
DE YUAN	Tug boat	16-DEC-2020 18:12:53	803050.8	814293.9	22.1658	113.96383	0.4	331	ShipXY
DE YUAN	Tug boat	16-DEC-2020 18:21:46	803058.5	814292.9	22.16587	113.96382	0.4	336	ShipXY
DE YUAN	Tug boat	16-DEC-2020 18:27:45	803061.8	814290.9	22.1659	113.9638	0.4	124	ShipXY
DE YUAN	Tug boat	16-DEC-2020 18:30:46	803064	814290.9	22.16592	113.9638	0.3	135	ShipXY
DE YUAN	Tug boat	16-DEC-2020 18:36:44	803065.2	814292.9	22.16593	113.96382	0.3	210	ShipXY
DE YUAN	Tug boat	16-DEC-2020 18:45:45	803069.6	814296	22.16597	113.96385	0.3	79	ShipXY
DE YUAN	Tug boat	16-DEC-2020 18:51:45	803070.7	814294	22.16598	113.96383	0.8	216	ShipXY
DE YUAN	Tug boat	16-DEC-2020 18:57:45	803070.7	814288.8	22.16598	113.96378	0.5	19	ShipXY
DE YUAN	Tug boat	16-DEC-2020 19:00:45	803072.9	814288.8	22.166	113.96378	0.4	284	ShipXY
DE YUAN	Tug boat	16-DEC-2020 19:06:45	803070.7	814288.8	22.16598	113.96378	0.4	42	ShipXY
DE YUAN	Tug boat	16-DEC-2020 19:06:54	803070.7	814288.8	22.16598	113.96378	0.4	42	ShipXY
DE YUAN	Tug boat	16-DEC-2020 19:21:45	803070.7	814290.9	22.16598	113.9638	0.6	188	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	16-DEC-2020 19:27:46	803067.4	814287.8	22.16595	113.96377	0.4	298	ShipXY
DE YUAN	Tug boat	16-DEC-2020 19:33:45	803069.6	814287.8	22.16597	113.96377	0.4	119	ShipXY
DE YUAN	Tug boat	16-DEC-2020 19:39:45	803064.1	814287.8	22.16592	113.96377	0.4	81	ShipXY
DE YUAN	Tug boat	16-DEC-2020 19:45:45	803058.5	814290.9	22.16587	113.96388	0.5	192	ShipXY
DE YUAN	Tug boat	16-DEC-2020 19:51:49	803061.8	814290.9	22.1659	113.9638	0.2	131	ShipXY
DE YUAN	Tug boat	16-DEC-2020 20:03:45	803059.6	814288.8	22.16588	113.96378	0.3	221	ShipXY
DE YUAN	Tug boat	16-DEC-2020 20:09:45	803069.6	814285.7	22.16597	113.96375	0.3	8	ShipXY
DE YUAN	Tug boat	16-DEC-2020 20:15:45	803061.8	814288.8	22.1659	113.96378	0.4	12	ShipXY
DE YUAN	Tug boat	16-DEC-2020 20:21:46	803061.8	814292.9	22.1659	113.96382	0.6	177	ShipXY
DE YUAN	Tug boat	16-DEC-2020 20:21:47	803061.8	814292.9	22.1659	113.96382	0.6	177	ShipXY
DE YUAN	Tug boat	16-DEC-2020 20:33:54	803056.3	814294	22.16585	113.96383	0.1	354	ShipXY
DE YUAN	Tug boat	16-DEC-2020 20:42:52	803041.9	814293.9	22.16572	113.96383	1.4	354	ShipXY
DE YUAN	Tug boat	16-DEC-2020 20:42:55	803041.9	814293.9	22.16572	113.96383	1.4	354	ShipXY
DE YUAN	Tug boat	16-DEC-2020 20:54:56	803043	814299.1	22.16573	113.96388	0.6	323	ShipXY
DE YUAN	Tug boat	16-DEC-2020 21:00:45	803053	814292.9	22.16582	113.96382	0.3	252	ShipXY
DE YUAN	Tug boat	16-DEC-2020 21:09:45	803048.5	814296	22.16578	113.96385	0.4	188	ShipXY
DE YUAN	Tug boat	16-DEC-2020 21:18:46	803036.3	814303.2	22.16567	113.96392	0.3	298	ShipXY
DE YUAN	Tug boat	16-DEC-2020 21:39:50	803037.4	814308.4	22.16568	113.96397	1.1	346	ShipXY
DE YUAN	Tug boat	16-DEC-2020 21:42:58	803039.7	814303.2	22.1657	113.96392	0.8	184	ShipXY
DE YUAN	Tug boat	16-DEC-2020 21:51:40	803048.5	814296	22.16578	113.96385	0.2	169	ShipXY
DE YUAN	Tug boat	16-DEC-2020 22:03:45	803054.1	814298.1	22.16583	113.96387	0.1	330	ShipXY
DE YUAN	Tug boat	16-DEC-2020 22:09:50	803053	814298.1	22.16582	113.96387	0.4	14	ShipXY
DE YUAN	Tug boat	16-DEC-2020 22:12:48	803054.1	814298.1	22.16583	113.96387	0.5	45	ShipXY
DE YUAN	Tug boat	16-DEC-2020 22:21:44	803048.5	814306.3	22.16578	113.96395	0.4	202	ShipXY
DE YUAN	Tug boat	16-DEC-2020 22:27:54	803045.2	814303.2	22.16575	113.96392	0.1	247	ShipXY
DE YUAN	Tug boat	16-DEC-2020 22:33:45	803056.3	814294	22.16585	113.96383	0.1	89	ShipXY
DE YUAN	Tug boat	16-DEC-2020 22:36:45	803054.1	814296	22.16583	113.96385	0.9	11	ShipXY
DE YUAN	Tug boat	16-DEC-2020 22:45:45	803041.9	814299.1	22.16572	113.96388	0.1	161	ShipXY
DE YUAN	Tug boat	16-DEC-2020 22:51:46	803037.5	814299.1	22.16568	113.96388	0.9	181	ShipXY
DE YUAN	Tug boat	16-DEC-2020 22:57:45	803034.1	814309.4	22.16565	113.96398	0.9	169	ShipXY
DE YUAN	Tug boat	16-DEC-2020 23:00:52	803031.9	814309.4	22.16563	113.96398	0.4	162	ShipXY
DE YUAN	Tug boat	16-DEC-2020 23:09:45	803031.9	814298	22.16563	113.96387	0.3	333	ShipXY
DE YUAN	Tug boat	16-DEC-2020 23:15:45	803031.9	814313.5	22.16563	113.96402	0.4	170	ShipXY
DE YUAN	Tug boat	16-DEC-2020 23:21:45	803026.4	814304.2	22.16558	113.96393	0.4	19	ShipXY
DE YUAN	Tug boat	16-DEC-2020 23:27:45	803026.4	814303.2	22.16558	113.96392	0.8	172	ShipXY
DE YUAN	Tug boat	16-DEC-2020 23:36:44	803025.3	814316.6	22.16557	113.96405	0.1	243	ShipXY
DE YUAN	Tug boat	16-DEC-2020 23:45:51	803017.5	814316.6	22.1655	113.96405	1.2	314	ShipXY
DE YUAN	Tug boat	16-DEC-2020 23:51:45	803017.5	814311.4	22.1655	113.964	0.9	306	ShipXY
DE YUAN	Tug boat	16-DEC-2020 23:57:46	803020.8	814316.6	22.16553	113.96405	0.3	331	ShipXY
DE YUAN	Tug boat	17-DEC-2020 00:03:45	803017.5	814324.8	22.1655	113.96413	1.8	142	ShipXY
DE YUAN	Tug boat	17-DEC-2020 00:06:45	803015.3	814324.8	22.16548	113.96413	1.1	150	ShipXY
DE YUAN	Tug boat	17-DEC-2020 00:12:56	803017.5	814313.5	22.1655	113.96402	0.2	285	ShipXY
DE YUAN	Tug boat	17-DEC-2020 00:21:56	803020.8	814309.4	22.16553	113.96398	0.4	120	ShipXY
DE YUAN	Tug boat	17-DEC-2020 00:27:57	803017.5	814314.5	22.1655	113.96403	0.3	299	ShipXY
DE YUAN	Tug boat	17-DEC-2020 00:33:55	803020.8	814313.5	22.16553	113.96402	0.3	120	ShipXY
DE YUAN	Tug boat	17-DEC-2020 00:39:45	803019.7	814313.5	22.16552	113.96402	1.4	82	ShipXY
DE YUAN	Tug boat	17-DEC-2020 00:45:45	803025.3	814313.5	22.16557	113.96402	0.2	168	ShipXY
DE YUAN	Tug boat	17-DEC-2020 00:45:53	803025.3	814313.5	22.16557	113.96402	0.2	168	ShipXY
DE YUAN	Tug boat	17-DEC-2020 00:57:45	803023	814314.5	22.16555	113.96403	0.4	80	ShipXY
DE YUAN	Tug boat	17-DEC-2020 01:00:54	803020.8	814318.7	22.16553	113.96407	0.2	299	ShipXY
DE YUAN	Tug boat	17-DEC-2020 01:09:45	803030.8	814319.7	22.16562	113.96408	0.4	245	ShipXY
DE YUAN	Tug boat	17-DEC-2020 01:15:45	803026.3	814326.9	22.16558	113.96415	0.3	197	ShipXY
DE YUAN	Tug boat	17-DEC-2020 01:21:46	803011.9	814334.1	22.16545	113.96422	0.3	2	ShipXY
DE YUAN	Tug boat	17-DEC-2020 01:24:57	803015.3	814339.3	22.16548	113.96427	0.6	80	ShipXY
DE YUAN	Tug boat	17-DEC-2020 01:33:45	803019.7	814342.4	22.16552	113.9643	0.3	198	ShipXY
DE YUAN	Tug boat	17-DEC-2020 01:36:45	803014.1	814344.4	22.16547	113.96432	0.9	227	ShipXY
DE YUAN	Tug boat	17-DEC-2020 01:45:58	803020.8	814352.7	22.16553	113.9644	0.5	262	ShipXY
DE YUAN	Tug boat	17-DEC-2020 01:57:45	803019.7	814350.6	22.16552	113.96438	0.3	27	ShipXY
DE YUAN	Tug boat	17-DEC-2020 02:03:46	803015.2	814354.7	22.16548	113.96442	0.2	211	ShipXY
DE YUAN	Tug boat	17-DEC-2020 02:09:47	803014.1	814354.7	22.16547	113.96442	0.2	154	ShipXY
DE YUAN	Tug boat	17-DEC-2020 02:16:01	803014.1	814352.7	22.16547	113.9644	0.3	82	ShipXY
DE YUAN	Tug boat	17-DEC-2020 02:21:45	803017.4	814357.8	22.1655	113.96445	0.9	229	ShipXY
DE YUAN	Tug boat	17-DEC-2020 02:33:46	803015.2	814360.9	22.16548	113.96448	0.1	96	ShipXY
DE YUAN	Tug boat	17-DEC-2020 02:39:57	803015.2	814357.8	22.16548	113.96445	0.7	43	ShipXY
DE YUAN	Tug boat	17-DEC-2020 02:45:46	803017.4	814359.9	22.1655	113.96447	0.8	64	ShipXY
DE YUAN	Tug boat	17-DEC-2020 02:52:00	803017.4	814359.9	22.1655	113.96447	0.5	57	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	17-DEC-2020 02:57:45	803017.4	814357.8	22.1655	113.96445	0.8	56	ShipXY
DE YUAN	Tug boat	17-DEC-2020 03:03:58	803019.7	814360.9	22.16552	113.96448	0.5	49	ShipXY
DE YUAN	Tug boat	17-DEC-2020 03:09:46	803017.4	814357.8	22.1655	113.96445	0.8	230	ShipXY
DE YUAN	Tug boat	17-DEC-2020 03:13:02	803017.4	814360.9	22.1655	113.96448	0.1	205	ShipXY
DE YUAN	Tug boat	17-DEC-2020 03:21:56	803017.4	814357.8	22.1655	113.96445	0.1	258	ShipXY
DE YUAN	Tug boat	17-DEC-2020 03:27:45	803023	814359.9	22.16555	113.96447	0.3	224	ShipXY
DE YUAN	Tug boat	17-DEC-2020 03:30:57	803019.7	814354.8	22.16552	113.96442	0.5	51	ShipXY
DE YUAN	Tug boat	17-DEC-2020 03:36:45	803011.9	814345.5	22.16545	113.96433	0.3	77	ShipXY
DE YUAN	Tug boat	17-DEC-2020 03:42:59	803014.1	814340.3	22.16547	113.96428	0.9	55	ShipXY
DE YUAN	Tug boat	17-DEC-2020 03:48:59	803011.9	814337.2	22.16545	113.96425	0.7	60	ShipXY
DE YUAN	Tug boat	17-DEC-2020 03:57:46	803015.3	814326.9	22.16548	113.96415	0.3	44	ShipXY
DE YUAN	Tug boat	17-DEC-2020 04:03:46	803019.7	814316.6	22.16552	113.96405	0.7	256	ShipXY
DE YUAN	Tug boat	17-DEC-2020 04:06:46	803019.7	814316.6	22.16552	113.96405	0.1	40	ShipXY
DE YUAN	Tug boat	17-DEC-2020 04:12:46	803019.7	814314.5	22.16552	113.96403	0.3	231	ShipXY
DE YUAN	Tug boat	17-DEC-2020 04:21:46	803026.4	814308.4	22.16558	113.96397	0.8	278	ShipXY
DE YUAN	Tug boat	17-DEC-2020 04:27:45	803009.7	814324.8	22.16543	113.96413	0.7	105	ShipXY
DE YUAN	Tug boat	17-DEC-2020 04:33:46	803019.7	814359.9	22.16552	113.96447	0.5	93	ShipXY
DE YUAN	Tug boat	17-DEC-2020 04:39:57	803019.7	814352.7	22.16552	113.9644	0.2	225	ShipXY
DE YUAN	Tug boat	17-DEC-2020 04:45:45	803008.6	814342.4	22.16542	113.9643	0.8	276	ShipXY
DE YUAN	Tug boat	17-DEC-2020 04:51:45	803011.9	814339.3	22.16545	113.96427	1.1	295	ShipXY
DE YUAN	Tug boat	17-DEC-2020 04:57:48	803009.7	814332.1	22.16543	113.9642	1.4	293	ShipXY
DE YUAN	Tug boat	17-DEC-2020 05:04:00	803014.2	814321.7	22.16547	113.9641	0.8	142	ShipXY
DE YUAN	Tug boat	17-DEC-2020 05:09:45	803012	814326.9	22.16545	113.96415	0.5	292	ShipXY
DE YUAN	Tug boat	17-DEC-2020 05:15:44	803014.2	814323.8	22.16547	113.96412	0.4	162	ShipXY
DE YUAN	Tug boat	17-DEC-2020 05:18:58	803017.5	814319.7	22.1655	113.96408	0.6	123	ShipXY
DE YUAN	Tug boat	17-DEC-2020 05:24:45	803017.5	814313.5	22.1655	113.96402	1.4	325	ShipXY
DE YUAN	Tug boat	17-DEC-2020 05:33:57	803017.5	814314.5	22.1655	113.96403	0.2	264	ShipXY
DE YUAN	Tug boat	17-DEC-2020 05:39:46	803023.1	814306.3	22.16555	113.96395	1.1	312	ShipXY
DE YUAN	Tug boat	17-DEC-2020 05:51:55	803020.8	814313.5	22.16553	113.96402	0.8	195	ShipXY
DE YUAN	Tug boat	17-DEC-2020 05:57:44	803025.3	814301.1	22.16557	113.9639	0.8	323	ShipXY
DE YUAN	Tug boat	17-DEC-2020 06:03:46	803020.8	814306.3	22.16553	113.96395	0.4	154	ShipXY
DE YUAN	Tug boat	17-DEC-2020 06:15:46	803019.7	814311.4	22.16552	113.964	0.1	229	ShipXY
DE YUAN	Tug boat	17-DEC-2020 06:27:46	803023.1	814303.2	22.16555	113.96392	0.5	45	ShipXY
DE YUAN	Tug boat	17-DEC-2020 06:30:45	803026.4	814303.2	22.16558	113.96392	0.5	310	ShipXY
DE YUAN	Tug boat	17-DEC-2020 06:39:46	803028.6	814299.1	22.1656	113.96388	0.7	333	ShipXY
DE YUAN	Tug boat	17-DEC-2020 06:42:46	803031.9	814298	22.16563	113.96387	0.7	154	ShipXY
DE YUAN	Tug boat	17-DEC-2020 06:57:45	803045.2	814292.9	22.16575	113.96382	0.3	274	ShipXY
DE YUAN	Tug boat	17-DEC-2020 07:03:53	803045.2	814287.7	22.16575	113.96377	0.5	124	ShipXY
DE YUAN	Tug boat	17-DEC-2020 07:15:49	803041.9	814292.9	22.16572	113.96382	0.2	19	ShipXY
DE YUAN	Tug boat	17-DEC-2020 07:21:45	803036.4	814288.8	22.16567	113.96378	0.2	240	ShipXY
DE YUAN	Tug boat	17-DEC-2020 07:39:45	803041.9	814290.8	22.16572	113.9638	0.5	208	ShipXY
DE YUAN	Tug boat	17-DEC-2020 07:39:53	803041.9	814290.8	22.16572	113.9638	0.5	208	ShipXY
DE YUAN	Tug boat	17-DEC-2020 07:51:45	803047.4	814290.8	22.16577	113.9638	0.7	12	ShipXY
DE YUAN	Tug boat	17-DEC-2020 07:57:45	803056.3	814288.8	22.16585	113.96378	0.5	323	ShipXY
DE YUAN	Tug boat	17-DEC-2020 08:09:45	803061.8	814287.8	22.1659	113.96377	0.3	178	ShipXY
DE YUAN	Tug boat	17-DEC-2020 08:15:45	803058.5	814285.7	22.16587	113.96375	0.3	253	ShipXY
DE YUAN	Tug boat	17-DEC-2020 08:27:46	803054.1	814285.7	22.16583	113.96375	0.7	169	ShipXY
DE YUAN	Tug boat	17-DEC-2020 08:39:45	803064.1	814287.8	22.16592	113.96377	0.3	285	ShipXY
DE YUAN	Tug boat	17-DEC-2020 08:42:54	803065.2	814283.7	22.16593	113.96373	0.3	275	ShipXY
DE YUAN	Tug boat	17-DEC-2020 08:51:49	803070.7	814285.7	22.16598	113.96375	0.3	188	ShipXY
DE YUAN	Tug boat	17-DEC-2020 08:57:45	803059.6	814287.8	22.16588	113.96377	0.3	4	ShipXY
DE YUAN	Tug boat	17-DEC-2020 09:03:46	803075.1	814290.9	22.16602	113.9638	0.4	49	ShipXY
DE YUAN	Tug boat	17-DEC-2020 09:09:45	803065.2	814283.7	22.16593	113.96373	1	23	ShipXY
DE YUAN	Tug boat	17-DEC-2020 09:15:47	803064.1	814287.8	22.16592	113.96377	0.3	123	ShipXY
DE YUAN	Tug boat	17-DEC-2020 09:18:45	803061.8	814285.7	22.1659	113.96375	0.4	346	ShipXY
DE YUAN	Tug boat	17-DEC-2020 09:24:45	803072.9	814292.9	22.166	113.96382	0.7	346	ShipXY
DE YUAN	Tug boat	17-DEC-2020 09:33:55	803078.4	814293	22.16605	113.96382	0.6	58	ShipXY
DE YUAN	Tug boat	17-DEC-2020 09:39:46	803075.1	814288.8	22.16602	113.96378	0.2	108	ShipXY
DE YUAN	Tug boat	17-DEC-2020 09:45:45	803069.6	814287.8	22.16597	113.96377	0.3	176	ShipXY
DE YUAN	Tug boat	17-DEC-2020 09:51:45	803067.4	814288.8	22.16595	113.96378	0.4	13	ShipXY
DE YUAN	Tug boat	17-DEC-2020 09:57:45	803069.6	814287.8	22.16597	113.96377	0.3	144	ShipXY
DE YUAN	Tug boat	17-DEC-2020 10:00:45	803069.6	814285.7	22.16597	113.96375	0.4	3	ShipXY
DE YUAN	Tug boat	17-DEC-2020 10:03:58	803069.6	814287.8	22.16597	113.96377	0.5	158	ShipXY
DE YUAN	Tug boat	17-DEC-2020 10:15:45	803075.1	814285.7	22.16602	113.96375	1	179	ShipXY
DE YUAN	Tug boat	17-DEC-2020 10:21:45	803076.2	814285.7	22.16603	113.96375	0.5	10	ShipXY
DE YUAN	Tug boat	17-DEC-2020 10:27:57	803072.9	814285.7	22.166	113.96375	0.7	17	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	17-DEC-2020 10:30:45	803075.1	814290.9	22.16602	113.9638	0.5	192	ShipXY
DE YUAN	Tug boat	17-DEC-2020 10:39:47	803075.1	814287.8	22.16602	113.96377	0.2	194	ShipXY
DE YUAN	Tug boat	17-DEC-2020 10:45:45	803067.4	814288.8	22.16595	113.96378	0.7	343	ShipXY
DE YUAN	Tug boat	17-DEC-2020 10:51:45	803069.6	814283.7	22.16597	113.96373	0.6	23	ShipXY
DE YUAN	Tug boat	17-DEC-2020 10:54:47	803064.1	814288.8	22.16592	113.96378	0.5	169	ShipXY
DE YUAN	Tug boat	17-DEC-2020 11:00:56	803072.9	814285.7	22.166	113.96375	0.2	309	ShipXY
DE YUAN	Tug boat	17-DEC-2020 11:09:45	803075.1	814287.8	22.16602	113.96377	0.3	174	ShipXY
DE YUAN	Tug boat	17-DEC-2020 11:12:45	803070.7	814287.8	22.16598	113.96377	0.4	233	ShipXY
DE YUAN	Tug boat	17-DEC-2020 11:21:45	803075.1	814290.9	22.16602	113.9638	0.4	69	ShipXY
DE YUAN	Tug boat	17-DEC-2020 11:24:44	803080.7	814288.8	22.16607	113.96378	0.4	25	ShipXY
DE YUAN	Tug boat	17-DEC-2020 11:33:45	803072.9	814287.8	22.166	113.96377	0.3	132	ShipXY
DE YUAN	Tug boat	17-DEC-2020 11:39:45	803084	814287.8	22.1661	113.96377	0.5	218	ShipXY
DE YUAN	Tug boat	17-DEC-2020 11:45:46	803072.9	814287.8	22.166	113.96377	1.1	17	ShipXY
DE YUAN	Tug boat	17-DEC-2020 11:45:59	803072.9	814287.8	22.166	113.96377	1.1	17	ShipXY
DE YUAN	Tug boat	17-DEC-2020 11:57:48	803080.7	814287.8	22.16607	113.96377	1	140	ShipXY
DE YUAN	Tug boat	17-DEC-2020 12:00:46	803086.2	814290.9	22.16612	113.9638	0.3	337	ShipXY
DE YUAN	Tug boat	17-DEC-2020 12:03:43	803076.2	814288.8	22.16603	113.96378	0.3	183	ShipXY
DE YUAN	Tug boat	17-DEC-2020 12:12:45	803076.2	814287.8	22.16603	113.96377	0.7	152	ShipXY
DE YUAN	Tug boat	17-DEC-2020 12:21:45	803075.1	814287.8	22.16602	113.96377	0.4	331	ShipXY
DE YUAN	Tug boat	17-DEC-2020 12:30:45	803076.2	814287.8	22.16603	113.96377	0.5	210	ShipXY
DE YUAN	Tug boat	17-DEC-2020 12:39:45	803080.7	814287.8	22.16607	113.96377	0.4	196	ShipXY
DE YUAN	Tug boat	17-DEC-2020 12:42:45	803076.2	814287.8	22.16603	113.96377	0.7	19	ShipXY
DE YUAN	Tug boat	17-DEC-2020 12:51:45	803075.1	814292.9	22.16602	113.96382	1.1	190	ShipXY
DE YUAN	Tug boat	17-DEC-2020 12:54:48	803067.4	814287.8	22.16595	113.96377	1	185	ShipXY
DE YUAN	Tug boat	17-DEC-2020 13:00:47	803064.1	814285.7	22.16592	113.96375	0.3	220	ShipXY
DE YUAN	Tug boat	17-DEC-2020 13:09:45	803067.4	814287.8	22.16595	113.96377	0.4	164	ShipXY
DE YUAN	Tug boat	17-DEC-2020 13:12:45	803070.7	814285.7	22.16598	113.96375	0.3	72	ShipXY
DE YUAN	Tug boat	17-DEC-2020 13:21:59	803064.1	814287.8	22.16592	113.96377	0.3	220	ShipXY
DE YUAN	Tug boat	17-DEC-2020 13:33:45	803059.6	814290.9	22.16588	113.9638	0.3	52	ShipXY
DE YUAN	Tug boat	17-DEC-2020 13:39:45	803065.2	814292.9	22.16593	113.96382	0.9	337	ShipXY
DE YUAN	Tug boat	17-DEC-2020 13:45:51	803058.5	814296	22.16587	113.96385	0.4	151	ShipXY
DE YUAN	Tug boat	17-DEC-2020 13:48:44	803056.3	814303.2	22.16585	113.96392	0.8	194	ShipXY
DE YUAN	Tug boat	17-DEC-2020 13:57:46	803067.4	814288.8	22.16595	113.96378	0.8	0	ShipXY
DE YUAN	Tug boat	17-DEC-2020 14:03:45	803081.8	814288.8	22.16608	113.96378	0.5	204	ShipXY
DE YUAN	Tug boat	17-DEC-2020 14:09:45	803086.2	814290.9	22.16612	113.9638	0.6	10	ShipXY
DE YUAN	Tug boat	17-DEC-2020 14:21:45	803086.2	814294	22.16612	113.96383	0.3	268	ShipXY
DE YUAN	Tug boat	17-DEC-2020 14:27:45	803078.4	814288.8	22.16605	113.96378	1	203	ShipXY
DE YUAN	Tug boat	17-DEC-2020 14:39:46	803084	814290.9	22.1661	113.9638	0.9	22	ShipXY
DE YUAN	Tug boat	17-DEC-2020 14:45:45	803070.7	814292.9	22.16598	113.96382	0.9	212	ShipXY
DE YUAN	Tug boat	17-DEC-2020 14:48:45	803065.2	814288.8	22.16593	113.96378	1.3	351	ShipXY
DE YUAN	Tug boat	17-DEC-2020 14:51:45	803064.1	814285.7	22.16592	113.96375	0.1	120	ShipXY
DE YUAN	Tug boat	17-DEC-2020 15:03:45	803054.1	814292.9	22.16583	113.96382	0.5	259	ShipXY
DE YUAN	Tug boat	17-DEC-2020 15:09:46	803054.1	814287.8	22.16583	113.96377	1.1	155	ShipXY
DE YUAN	Tug boat	17-DEC-2020 15:09:47	803054.1	814287.8	22.16583	113.96377	1.1	155	ShipXY
DE YUAN	Tug boat	17-DEC-2020 15:21:46	803030.8	814304.2	22.16562	113.96393	1.2	300	ShipXY
DE YUAN	Tug boat	17-DEC-2020 15:27:53	803030.8	814324.9	22.16562	113.96413	0.3	336	ShipXY
DE YUAN	Tug boat	17-DEC-2020 15:30:53	803036.3	814323.8	22.16567	113.96412	0.2	165	ShipXY
DE YUAN	Tug boat	17-DEC-2020 15:36:51	803026.4	814314.5	22.16558	113.96403	1	160	ShipXY
DE YUAN	Tug boat	17-DEC-2020 15:45:45	803037.5	814303.2	22.16568	113.96392	0.6	296	ShipXY
DE YUAN	Tug boat	17-DEC-2020 15:48:45	803037.5	814296	22.16568	113.96385	0.3	333	ShipXY
DE YUAN	Tug boat	17-DEC-2020 15:54:45	803041.9	814298.1	22.16572	113.96387	0.8	321	ShipXY
DE YUAN	Tug boat	17-DEC-2020 16:03:55	803037.5	814301.1	22.16568	113.9639	0.2	192	ShipXY
DE YUAN	Tug boat	17-DEC-2020 16:15:45	803041.9	814299.1	22.16572	113.96388	0.4	165	ShipXY
DE YUAN	Tug boat	17-DEC-2020 16:21:45	803041.9	814293.9	22.16572	113.96383	0.4	269	ShipXY
DE YUAN	Tug boat	17-DEC-2020 16:24:45	803037.5	814298.1	22.16568	113.96387	0.4	54	ShipXY
DE YUAN	Tug boat	17-DEC-2020 16:33:45	803031.9	814298	22.16563	113.96387	0.5	347	ShipXY
DE YUAN	Tug boat	17-DEC-2020 16:36:53	803036.3	814304.2	22.16567	113.96393	0.4	157	ShipXY
DE YUAN	Tug boat	17-DEC-2020 16:45:55	803034.1	814301.1	22.16565	113.9639	0.4	18	ShipXY
DE YUAN	Tug boat	17-DEC-2020 16:51:45	803047.4	814296	22.16577	113.96385	0.6	318	ShipXY
DE YUAN	Tug boat	17-DEC-2020 16:57:45	803061.8	814285.7	22.1659	113.96375	0.5	171	ShipXY
DE YUAN	Tug boat	17-DEC-2020 17:03:49	803059.6	814298.1	22.16588	113.96387	0.7	187	ShipXY
DE YUAN	Tug boat	17-DEC-2020 17:09:45	803064.1	814287.8	22.16592	113.96377	0.3	124	ShipXY
DE YUAN	Tug boat	17-DEC-2020 17:15:45	803056.3	814288.8	22.16585	113.96378	0.4	147	ShipXY
DE YUAN	Tug boat	17-DEC-2020 17:21:53	803058.5	814290.9	22.16587	113.9638	0.1	55	ShipXY
DE YUAN	Tug boat	17-DEC-2020 17:23:14	803058.5	814290.9	22.16587	113.9638	0.3	261	ShipXY
DE YUAN	Tug boat	17-DEC-2020 17:33:45	803056.3	814285.7	22.16585	113.96375	0	23	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	17-DEC-2020 17:51:51	803076.2	814285.7	22.16603	113.96375	0.1	152	ShipXY
DE YUAN	Tug boat	17-DEC-2020 18:00:48	803069.6	814287.8	22.16597	113.96377	0.5	107	ShipXY
DE YUAN	Tug boat	17-DEC-2020 18:03:56	803070.7	814285.7	22.16598	113.96375	0.4	177	ShipXY
DE YUAN	Tug boat	17-DEC-2020 18:09:46	803076.2	814285.7	22.16603	113.96375	0.5	175	ShipXY
DE YUAN	Tug boat	17-DEC-2020 18:21:46	803072.9	814290.9	22.166	113.9638	0.2	306	ShipXY
DE YUAN	Tug boat	17-DEC-2020 18:24:44	803080.7	814287.8	22.16607	113.96377	0.6	158	ShipXY
DE YUAN	Tug boat	17-DEC-2020 18:34:01	803084	814290.9	22.1661	113.9638	0	20	ShipXY
DE YUAN	Tug boat	17-DEC-2020 18:39:48	803087.3	814290.9	22.16613	113.9638	0.2	338	ShipXY
DE YUAN	Tug boat	17-DEC-2020 18:48:52	803086.2	814293	22.16612	113.96382	0.2	223	ShipXY
DE YUAN	Tug boat	17-DEC-2020 19:00:38	803084	814285.7	22.1661	113.96375	0.2	232	ShipXY
DE YUAN	Tug boat	17-DEC-2020 19:15:45	803089.5	814287.8	22.16615	113.96377	0.2	86	ShipXY
DE YUAN	Tug boat	17-DEC-2020 19:27:47	803081.8	814283.7	22.16608	113.96373	0.6	218	ShipXY
DE YUAN	Tug boat	17-DEC-2020 19:30:45	803078.4	814287.8	22.16605	113.96377	0.5	179	ShipXY
DE YUAN	Tug boat	17-DEC-2020 19:42:47	803075.1	814285.7	22.16602	113.96375	0.2	21	ShipXY
DE YUAN	Tug boat	17-DEC-2020 19:45:55	803070.7	814280.6	22.16598	113.9637	0.2	65	ShipXY
DE YUAN	Tug boat	17-DEC-2020 19:51:47	803065.2	814280.6	22.16593	113.9637	0.4	31	ShipXY
DE YUAN	Tug boat	17-DEC-2020 20:09:59	803065.2	814282.6	22.16593	113.96372	0.1	238	ShipXY
DE YUAN	Tug boat	17-DEC-2020 20:28:00	803054.1	814287.8	22.16583	113.96377	0.3	323	ShipXY
DE YUAN	Tug boat	17-DEC-2020 20:30:56	803053	814285.7	22.16582	113.96375	0.8	180	ShipXY
DE YUAN	Tug boat	17-DEC-2020 20:51:58	803047.4	814290.8	22.16577	113.9638	0.3	29	ShipXY
DE YUAN	Tug boat	17-DEC-2020 20:55:01	803045.2	814290.8	22.16575	113.9638	0.1	337	ShipXY
DE YUAN	Tug boat	17-DEC-2020 21:07:00	803048.5	814288.8	22.16578	113.96378	0.3	313	ShipXY
DE YUAN	Tug boat	17-DEC-2020 21:09:57	803050.8	814285.7	22.1658	113.96375	0.2	212	ShipXY
DE YUAN	Tug boat	17-DEC-2020 21:18:56	803050.8	814287.8	22.1658	113.96377	0.5	320	ShipXY
DE YUAN	Tug boat	17-DEC-2020 21:27:56	803043	814290.8	22.16573	113.9638	0	205	ShipXY
DE YUAN	Tug boat	17-DEC-2020 21:33:56	803037.5	814296	22.16568	113.96385	0.6	171	ShipXY
DE YUAN	Tug boat	17-DEC-2020 21:37:01	803031.9	814298	22.16563	113.96387	0.1	125	ShipXY
DE YUAN	Tug boat	17-DEC-2020 21:48:56	803028.6	814303.2	22.1656	113.96392	0.4	172	ShipXY
DE YUAN	Tug boat	17-DEC-2020 21:58:02	803028.6	814303.2	22.1656	113.96392	0.6	341	ShipXY
DE YUAN	Tug boat	17-DEC-2020 22:06:58	803030.8	814304.2	22.16562	113.96393	0.6	3	ShipXY
DE YUAN	Tug boat	17-DEC-2020 22:18:59	803037.5	814293.9	22.16568	113.96383	0.1	329	ShipXY
DE YUAN	Tug boat	17-DEC-2020 22:33:55	803031.9	814299.1	22.16563	113.96388	0.2	7	ShipXY
DE YUAN	Tug boat	17-DEC-2020 22:45:47	803031.9	814303.2	22.16563	113.96392	0.5	156	ShipXY
DE YUAN	Tug boat	17-DEC-2020 22:51:46	803039.7	814299.1	22.1657	113.96388	0.1	358	ShipXY
DE YUAN	Tug boat	17-DEC-2020 23:07:01	803039.7	814296	22.1657	113.96385	0.3	197	ShipXY
DE YUAN	Tug boat	17-DEC-2020 23:13:01	803037.5	814298.1	22.16568	113.96387	0.5	166	ShipXY
DE YUAN	Tug boat	17-DEC-2020 23:24:59	803034.1	814301.1	22.16565	113.9639	0.2	156	ShipXY
DE YUAN	Tug boat	17-DEC-2020 23:33:45	803036.3	814303.2	22.16567	113.96392	0.1	281	ShipXY
DE YUAN	Tug boat	17-DEC-2020 23:39:59	803039.7	814296	22.1657	113.96385	0.7	343	ShipXY
DE YUAN	Tug boat	17-DEC-2020 23:45:47	803037.5	814301.1	22.16568	113.9639	0.9	351	ShipXY
DE YUAN	Tug boat	17-DEC-2020 23:51:56	803031.9	814301.1	22.16563	113.9639	0.1	255	ShipXY
DE YUAN	Tug boat	18-DEC-2020 00:00:49	803031.9	814306.3	22.16563	113.96395	0.3	280	ShipXY
DE YUAN	Tug boat	18-DEC-2020 00:06:51	803034.1	814303.2	22.16565	113.96392	0.2	307	ShipXY
DE YUAN	Tug boat	18-DEC-2020 00:15:46	803030.8	814306.3	22.16562	113.96395	0.3	1	ShipXY
DE YUAN	Tug boat	18-DEC-2020 00:18:54	803025.3	814309.4	22.16557	113.96398	0.1	146	ShipXY
DE YUAN	Tug boat	18-DEC-2020 00:27:44	803023	814321.8	22.16555	113.9641	0.1	163	ShipXY
DE YUAN	Tug boat	18-DEC-2020 00:30:48	803020.8	814323.8	22.16553	113.96412	0.2	131	ShipXY
DE YUAN	Tug boat	18-DEC-2020 00:36:59	803019.7	814326.9	22.16552	113.96415	0.2	343	ShipXY
DE YUAN	Tug boat	18-DEC-2020 00:45:45	803023	814340.3	22.16555	113.96428	0.2	123	ShipXY
DE YUAN	Tug boat	18-DEC-2020 00:48:52	803020.8	814342.4	22.16553	113.9643	0.9	283	ShipXY
DE YUAN	Tug boat	18-DEC-2020 00:54:58	803017.5	814344.4	22.1655	113.96432	0.1	279	ShipXY
DE YUAN	Tug boat	18-DEC-2020 01:01:00	803020.8	814345.5	22.16553	113.96433	0.6	264	ShipXY
DE YUAN	Tug boat	18-DEC-2020 01:06:57	803020.8	814345.5	22.16553	113.96433	0.1	197	ShipXY
DE YUAN	Tug boat	18-DEC-2020 01:12:48	803025.2	814352.7	22.16557	113.9644	0.6	89	ShipXY
DE YUAN	Tug boat	18-DEC-2020 01:21:45	803039.6	814355.8	22.1657	113.96443	0.2	56	ShipXY
DE YUAN	Tug boat	18-DEC-2020 01:27:48	803026.3	814355.8	22.16558	113.96443	0.1	112	ShipXY
DE YUAN	Tug boat	18-DEC-2020 01:30:45	803015.2	814349.6	22.16548	113.96437	0.4	230	ShipXY
DE YUAN	Tug boat	18-DEC-2020 01:36:48	803020.8	814347.5	22.16553	113.96435	0.2	72	ShipXY
DE YUAN	Tug boat	18-DEC-2020 01:42:56	803023	814363	22.16555	113.9645	0.7	238	ShipXY
DE YUAN	Tug boat	18-DEC-2020 01:51:48	803019.7	814363	22.16552	113.9645	1.2	66	ShipXY
DE YUAN	Tug boat	18-DEC-2020 01:54:45	803026.3	814371.3	22.16558	113.96458	0.1	97	ShipXY
DE YUAN	Tug boat	18-DEC-2020 02:03:48	803014.1	814354.7	22.16547	113.96442	0.1	358	ShipXY
DE YUAN	Tug boat	18-DEC-2020 02:09:48	803011.9	814360.9	22.16545	113.96448	0.1	235	ShipXY
DE YUAN	Tug boat	18-DEC-2020 02:15:47	803014.1	814359.9	22.16547	113.96447	0.7	222	ShipXY
DE YUAN	Tug boat	18-DEC-2020 02:21:48	803014.1	814365.1	22.16547	113.96452	0	31	ShipXY
DE YUAN	Tug boat	18-DEC-2020 02:27:45	803026.3	814370.2	22.16558	113.96457	0.2	237	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	18-DEC-2020 02:33:48	803009.7	814363	22.16543	113.9645	0.2	63	ShipXY
DE YUAN	Tug boat	18-DEC-2020 02:39:48	803025.2	814378.5	22.16557	113.96465	0.5	37	ShipXY
DE YUAN	Tug boat	18-DEC-2020 02:42:48	803031.8	814378.5	22.16563	113.96465	0.2	235	ShipXY
DE YUAN	Tug boat	18-DEC-2020 02:51:45	803023	814378.5	22.16555	113.96465	0.5	189	ShipXY
DE YUAN	Tug boat	18-DEC-2020 02:57:48	803015.2	814370.2	22.16548	113.96457	0.3	193	ShipXY
DE YUAN	Tug boat	18-DEC-2020 03:00:45	803014.1	814371.3	22.16547	113.96458	0.4	45	ShipXY
DE YUAN	Tug boat	18-DEC-2020 03:15:53	803026.3	814383.6	22.16558	113.9647	0.4	239	ShipXY
DE YUAN	Tug boat	18-DEC-2020 03:21:45	803017.4	814381.6	22.1655	113.96468	0.6	50	ShipXY
DE YUAN	Tug boat	18-DEC-2020 03:27:48	803017.4	814383.6	22.1655	113.9647	0.2	21	ShipXY
DE YUAN	Tug boat	18-DEC-2020 03:33:45	803026.3	814385.7	22.16558	113.96472	0.3	231	ShipXY
DE YUAN	Tug boat	18-DEC-2020 03:39:45	803019.6	814380.5	22.16552	113.96467	0.7	27	ShipXY
DE YUAN	Tug boat	18-DEC-2020 03:45:48	803019.6	814378.5	22.16552	113.96465	0.2	259	ShipXY
DE YUAN	Tug boat	18-DEC-2020 03:51:48	803015.2	814370.2	22.16548	113.96457	0.2	44	ShipXY
DE YUAN	Tug boat	18-DEC-2020 03:57:55	803020.7	814383.6	22.16553	113.9647	0.1	243	ShipXY
DE YUAN	Tug boat	18-DEC-2020 04:09:44	803011.9	814380.5	22.16545	113.96467	0.3	35	ShipXY
DE YUAN	Tug boat	18-DEC-2020 04:15:59	803008.6	814365.1	22.16542	113.96452	0.1	17	ShipXY
DE YUAN	Tug boat	18-DEC-2020 04:21:48	803014.1	814380.5	22.16547	113.96467	0.1	194	ShipXY
DE YUAN	Tug boat	18-DEC-2020 04:27:45	803030.7	814385.7	22.16562	113.96472	0.5	225	ShipXY
DE YUAN	Tug boat	18-DEC-2020 04:33:48	803006.4	814370.2	22.1654	113.96457	0.1	133	ShipXY
DE YUAN	Tug boat	18-DEC-2020 04:39:45	803028.5	814391.9	22.1656	113.96478	0.3	307	ShipXY
DE YUAN	Tug boat	18-DEC-2020 04:42:46	803041.8	814396	22.16572	113.96482	0.3	45	ShipXY
DE YUAN	Tug boat	18-DEC-2020 04:51:52	803006.4	814371.2	22.1654	113.96458	0.2	23	ShipXY
DE YUAN	Tug boat	18-DEC-2020 04:57:53	803006.4	814373.3	22.1654	113.9646	0.5	88	ShipXY
DE YUAN	Tug boat	18-DEC-2020 05:03:48	803042.9	814402.2	22.16573	113.96488	0.2	288	ShipXY
DE YUAN	Tug boat	18-DEC-2020 05:09:48	803003	814370.2	22.16537	113.96457	0.1	68	ShipXY
DE YUAN	Tug boat	18-DEC-2020 05:15:45	803000.8	814371.2	22.16535	113.96458	0.4	81	ShipXY
DE YUAN	Tug boat	18-DEC-2020 05:21:45	803006.4	814352.7	22.1654	113.9644	0.3	328	ShipXY
DE YUAN	Tug boat	18-DEC-2020 05:27:54	803019.6	814388.8	22.16552	113.96475	1	73	ShipXY
DE YUAN	Tug boat	18-DEC-2020 05:30:45	803017.4	814386.7	22.1655	113.96473	0.7	231	ShipXY
DE YUAN	Tug boat	18-DEC-2020 05:39:45	802998.6	814360.9	22.16533	113.96448	0.3	258	ShipXY
DE YUAN	Tug boat	18-DEC-2020 05:45:55	803004.2	814363	22.16538	113.9645	0.1	313	ShipXY
DE YUAN	Tug boat	18-DEC-2020 05:51:48	803017.4	814388.8	22.1655	113.96475	0.2	99	ShipXY
DE YUAN	Tug boat	18-DEC-2020 05:57:45	803014.1	814370.2	22.16547	113.96457	0.3	44	ShipXY
DE YUAN	Tug boat	18-DEC-2020 06:03:45	803008.6	814344.4	22.16542	113.96432	0.7	285	ShipXY
DE YUAN	Tug boat	18-DEC-2020 06:09:45	803006.4	814370.2	22.1654	113.96457	0.6	311	ShipXY
DE YUAN	Tug boat	18-DEC-2020 06:15:48	803009.7	814373.3	22.16543	113.9646	0.3	67	ShipXY
DE YUAN	Tug boat	18-DEC-2020 06:21:45	803003.1	814339.3	22.16537	113.96427	0.3	246	ShipXY
DE YUAN	Tug boat	18-DEC-2020 06:27:45	803000.8	814370.2	22.16535	113.96457	0.6	94	ShipXY
DE YUAN	Tug boat	18-DEC-2020 06:33:52	803009.7	814385.7	22.16543	113.96472	0.3	312	ShipXY
DE YUAN	Tug boat	18-DEC-2020 06:39:45	803011.9	814375.4	22.16545	113.96462	0.4	125	ShipXY
DE YUAN	Tug boat	18-DEC-2020 06:46:05	803003.1	814352.7	22.16537	113.9644	0.3	133	ShipXY
DE YUAN	Tug boat	18-DEC-2020 06:51:48	803006.4	814354.7	22.1654	113.96442	0.1	197	ShipXY
DE YUAN	Tug boat	18-DEC-2020 06:57:45	803004.2	814337.2	22.16538	113.96425	0.5	324	ShipXY
DE YUAN	Tug boat	18-DEC-2020 07:03:45	803008.6	814339.3	22.16542	113.96427	0.6	158	ShipXY
DE YUAN	Tug boat	18-DEC-2020 07:09:45	803004.2	814332	22.16538	113.9642	0.5	296	ShipXY
DE YUAN	Tug boat	18-DEC-2020 07:15:45	803003.1	814350.6	22.16537	113.96438	1	131	ShipXY
DE YUAN	Tug boat	18-DEC-2020 07:27:45	803004.1	814365	22.16538	113.96452	0.3	135	ShipXY
DE YUAN	Tug boat	18-DEC-2020 07:30:53	803004.1	814365	22.16538	113.96452	0.9	299	ShipXY
DE YUAN	Tug boat	18-DEC-2020 07:39:45	803004.2	814344.4	22.16538	113.96432	0.5	152	ShipXY
DE YUAN	Tug boat	18-DEC-2020 07:45:45	803006.4	814334.1	22.1654	113.96422	0.5	145	ShipXY
DE YUAN	Tug boat	18-DEC-2020 07:51:45	803015.3	814329	22.16548	113.96417	0.3	300	ShipXY
DE YUAN	Tug boat	18-DEC-2020 07:57:45	803025.2	814321.8	22.16557	113.9641	0.4	158	ShipXY
DE YUAN	Tug boat	18-DEC-2020 08:04:01	803036.3	814316.6	22.16567	113.96405	0.4	142	ShipXY
DE YUAN	Tug boat	18-DEC-2020 08:09:49	803043	814319.7	22.16573	113.96408	0.3	36	ShipXY
DE YUAN	Tug boat	18-DEC-2020 08:15:45	803034.1	814316.6	22.16565	113.96405	0.4	21	ShipXY
DE YUAN	Tug boat	18-DEC-2020 08:27:48	803015.3	814326.9	22.16548	113.96415	0.1	102	ShipXY
DE YUAN	Tug boat	18-DEC-2020 08:36:47	803019.7	814323.8	22.16552	113.96412	1	332	ShipXY
DE YUAN	Tug boat	18-DEC-2020 08:45:54	803047.4	814316.6	22.16577	113.96405	0.1	121	ShipXY
DE YUAN	Tug boat	18-DEC-2020 08:57:45	803069.5	814321.8	22.16597	113.9641	0.8	34	ShipXY
DE YUAN	Tug boat	18-DEC-2020 09:03:50	803064	814318.7	22.16592	113.96407	0.4	247	ShipXY
DE YUAN	Tug boat	18-DEC-2020 09:09:46	803067.3	814319.8	22.16595	113.96408	0.3	352	ShipXY
DE YUAN	Tug boat	18-DEC-2020 09:15:45	803065.1	814321.8	22.16593	113.9641	0.4	248	ShipXY
DE YUAN	Tug boat	18-DEC-2020 09:21:44	803065.1	814323.9	22.16593	113.96412	0.5	3	ShipXY
DE YUAN	Tug boat	18-DEC-2020 09:21:51	803065.1	814323.9	22.16593	113.96412	0.5	3	ShipXY
DE YUAN	Tug boat	18-DEC-2020 09:33:53	803070.6	814324.9	22.16598	113.96413	0	17	ShipXY
DE YUAN	Tug boat	18-DEC-2020 09:36:54	803070.6	814329	22.16598	113.96417	0.1	2	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	18-DEC-2020 09:51:45	803069.5	814319.8	22.16597	113.96408	0.4	38	ShipXY
DE YUAN	Tug boat	18-DEC-2020 09:57:54	803061.8	814318.7	22.1659	113.96407	0.1	251	ShipXY
DE YUAN	Tug boat	18-DEC-2020 10:09:45	803069.5	814323.9	22.16597	113.96412	0.8	354	ShipXY
DE YUAN	Tug boat	18-DEC-2020 10:13:00	803070.6	814327	22.16598	113.96415	0.1	271	ShipXY
DE YUAN	Tug boat	18-DEC-2020 10:18:50	803078.4	814330.1	22.16605	113.96418	0.3	11	ShipXY
DE YUAN	Tug boat	18-DEC-2020 10:27:45	803070.6	814321.8	22.16598	113.9641	0.4	164	ShipXY
DE YUAN	Tug boat	18-DEC-2020 10:33:46	803075.1	814324.9	22.16602	113.96413	0.4	181	ShipXY
DE YUAN	Tug boat	18-DEC-2020 10:39:45	803075.1	814324.9	22.16602	113.96413	0.4	74	ShipXY
DE YUAN	Tug boat	18-DEC-2020 10:42:45	803076.2	814323.9	22.16603	113.96412	0.5	221	ShipXY
DE YUAN	Tug boat	18-DEC-2020 10:48:53	803069.5	814321.8	22.16597	113.9641	1.1	36	ShipXY
DE YUAN	Tug boat	18-DEC-2020 10:52:01	803075.1	814321.8	22.16602	113.9641	0.1	299	ShipXY
DE YUAN	Tug boat	18-DEC-2020 11:03:45	803081.7	814327	22.16608	113.96415	0.6	186	ShipXY
DE YUAN	Tug boat	18-DEC-2020 11:09:45	803072.9	814324.9	22.166	113.96413	1	228	ShipXY
DE YUAN	Tug boat	18-DEC-2020 11:21:49	803075.1	814324.9	22.16602	113.96413	0.2	35	ShipXY
DE YUAN	Tug boat	18-DEC-2020 11:24:44	803078.4	814323.9	22.16605	113.96412	0.6	195	ShipXY
DE YUAN	Tug boat	18-DEC-2020 11:33:48	803075.1	814321.8	22.16602	113.9641	0.4	334	ShipXY
DE YUAN	Tug boat	18-DEC-2020 11:45:45	803078.4	814321.8	22.16605	113.9641	0.5	219	ShipXY
DE YUAN	Tug boat	18-DEC-2020 11:51:46	803078.4	814324.9	22.16605	113.96413	0.7	34	ShipXY
DE YUAN	Tug boat	18-DEC-2020 11:57:44	803076.2	814323.9	22.16603	113.96412	0.4	70	ShipXY
DE YUAN	Tug boat	18-DEC-2020 12:03:45	803076.2	814323.9	22.16603	113.96412	0.3	178	ShipXY
DE YUAN	Tug boat	18-DEC-2020 12:09:45	803078.4	814327	22.16605	113.96415	0.4	249	ShipXY
DE YUAN	Tug boat	18-DEC-2020 12:15:45	803076.2	814323.9	22.16603	113.96412	0.4	23	ShipXY
DE YUAN	Tug boat	18-DEC-2020 12:18:44	803076.2	814323.9	22.16603	113.96412	0.5	42	ShipXY
DE YUAN	Tug boat	18-DEC-2020 12:27:45	803075.1	814321.8	22.16602	113.9641	0.5	41	ShipXY
DE YUAN	Tug boat	18-DEC-2020 12:33:45	803075.1	814321.8	22.16602	113.9641	0.3	225	ShipXY
DE YUAN	Tug boat	18-DEC-2020 12:39:45	803070.6	814321.8	22.16598	113.9641	0.7	199	ShipXY
DE YUAN	Tug boat	18-DEC-2020 12:45:48	803072.9	814329	22.166	113.96417	0.7	44	ShipXY
DE YUAN	Tug boat	18-DEC-2020 12:51:45	803075.1	814324.9	22.16602	113.96413	0.4	202	ShipXY
DE YUAN	Tug boat	18-DEC-2020 12:57:46	803072.9	814324.9	22.166	113.96413	0.3	284	ShipXY
DE YUAN	Tug boat	18-DEC-2020 13:03:45	803075.1	814329	22.16602	113.96417	0.3	191	ShipXY
DE YUAN	Tug boat	18-DEC-2020 13:06:55	803075.1	814329	22.16602	113.96417	0.4	62	ShipXY
DE YUAN	Tug boat	18-DEC-2020 13:21:54	803069.5	814327	22.16597	113.96415	0.6	29	ShipXY
DE YUAN	Tug boat	18-DEC-2020 13:33:45	803069.5	814324.9	22.16597	113.96413	0.4	20	ShipXY
DE YUAN	Tug boat	18-DEC-2020 13:39:45	803075.1	814332.1	22.16602	113.9642	0.5	252	ShipXY
DE YUAN	Tug boat	18-DEC-2020 13:48:45	803075.1	814329	22.16602	113.96417	0.5	227	ShipXY
DE YUAN	Tug boat	18-DEC-2020 13:57:46	803076.2	814324.9	22.16603	113.96413	0.3	234	ShipXY
DE YUAN	Tug boat	18-DEC-2020 14:03:45	803078.4	814327	22.16605	113.96415	0.3	197	ShipXY
DE YUAN	Tug boat	18-DEC-2020 14:06:45	803081.7	814330.1	22.16608	113.96418	0.3	79	ShipXY
DE YUAN	Tug boat	18-DEC-2020 14:09:58	803080.6	814332.1	22.16607	113.9642	0.2	325	ShipXY
DE YUAN	Tug boat	18-DEC-2020 14:21:45	803080.6	814329.1	22.16607	113.96417	0.3	201	ShipXY
DE YUAN	Tug boat	18-DEC-2020 14:27:45	803078.4	814332.1	22.16605	113.9642	0.4	67	ShipXY
DE YUAN	Tug boat	18-DEC-2020 14:33:46	803083.9	814340.4	22.1661	113.96428	0.3	225	ShipXY
DE YUAN	Tug boat	18-DEC-2020 14:45:45	803081.7	814337.3	22.16608	113.96425	0.6	36	ShipXY
DE YUAN	Tug boat	18-DEC-2020 14:51:45	803080.6	814334.2	22.16607	113.96422	0.7	223	ShipXY
DE YUAN	Tug boat	18-DEC-2020 14:57:45	803075.1	814337.3	22.16602	113.96425	0.3	17	ShipXY
DE YUAN	Tug boat	18-DEC-2020 15:03:57	803075.1	814335.2	22.16602	113.96423	0.1	39	ShipXY
DE YUAN	Tug boat	18-DEC-2020 15:15:52	803081.7	814339.4	22.16608	113.96427	0.2	274	ShipXY
DE YUAN	Tug boat	18-DEC-2020 15:21:45	803083.9	814339.4	22.1661	113.96427	0.6	50	ShipXY
DE YUAN	Tug boat	18-DEC-2020 15:27:45	803081.7	814340.4	22.16608	113.96428	0.3	237	ShipXY
DE YUAN	Tug boat	18-DEC-2020 15:33:45	803086.1	814345.6	22.16612	113.96433	0.3	32	ShipXY
DE YUAN	Tug boat	18-DEC-2020 15:39:45	803083.9	814339.4	22.1661	113.96427	0.3	263	ShipXY
DE YUAN	Tug boat	18-DEC-2020 15:51:46	803087.2	814342.5	22.16613	113.9643	0.4	59	ShipXY
DE YUAN	Tug boat	18-DEC-2020 15:57:45	803089.4	814342.5	22.16615	113.9643	0.5	250	ShipXY
DE YUAN	Tug boat	18-DEC-2020 16:03:45	803087.2	814335.3	22.16613	113.96423	0.5	8	ShipXY
DE YUAN	Tug boat	18-DEC-2020 16:09:58	803092.8	814339.4	22.16618	113.96427	0.4	24	ShipXY
DE YUAN	Tug boat	18-DEC-2020 16:15:45	803087.2	814352.8	22.16613	113.9644	0.5	65	ShipXY
DE YUAN	Tug boat	18-DEC-2020 16:21:45	803080.6	814345.6	22.16607	113.96433	0.3	96	ShipXY
DE YUAN	Tug boat	18-DEC-2020 16:27:45	803091.7	814339.4	22.16617	113.96427	0.8	252	ShipXY
DE YUAN	Tug boat	18-DEC-2020 16:33:46	803089.4	814347.6	22.16615	113.96435	0.7	211	ShipXY
DE YUAN	Tug boat	18-DEC-2020 16:39:45	803089.4	814355.9	22.16615	113.96443	0.7	240	ShipXY
DE YUAN	Tug boat	18-DEC-2020 16:45:45	803098.3	814352.8	22.16623	113.9644	0.5	262	ShipXY
DE YUAN	Tug boat	18-DEC-2020 16:51:45	803095	814350.7	22.1662	113.96438	1	82	ShipXY
DE YUAN	Tug boat	18-DEC-2020 17:03:45	803098.3	814344.6	22.16623	113.96432	0.6	71	ShipXY
DE YUAN	Tug boat	18-DEC-2020 17:09:45	803095	814349.7	22.1662	113.96437	0.4	65	ShipXY
DE YUAN	Tug boat	18-DEC-2020 17:13:00	803098.3	814347.6	22.16623	113.96435	0	270	ShipXY
DE YUAN	Tug boat	18-DEC-2020 17:21:45	803098.3	814352.8	22.16623	113.9644	0.3	67	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	18-DEC-2020 17:27:46	803098.3	814345.6	22.16623	113.96433	0.3	281	ShipXY
DE YUAN	Tug boat	18-DEC-2020 17:31:01	803098.3	814349.7	22.16623	113.96437	0.6	66	ShipXY
DE YUAN	Tug boat	18-DEC-2020 17:39:45	803095	814354.9	22.1662	113.96442	0.3	248	ShipXY
DE YUAN	Tug boat	18-DEC-2020 17:45:46	803095	814355.9	22.1662	113.96443	0.3	238	ShipXY
DE YUAN	Tug boat	18-DEC-2020 17:51:45	803102.7	814352.8	22.16627	113.9644	0.5	269	ShipXY
DE YUAN	Tug boat	18-DEC-2020 17:54:46	803098.3	814347.6	22.16623	113.96435	0.5	86	ShipXY
DE YUAN	Tug boat	18-DEC-2020 18:03:45	803103.8	814340.4	22.16628	113.96428	0.7	224	ShipXY
DE YUAN	Tug boat	18-DEC-2020 18:09:46	803108.3	814319.8	22.16632	113.96408	0.4	249	ShipXY
DE YUAN	Tug boat	18-DEC-2020 18:15:43	803119.4	814314.7	22.16642	113.96403	0.1	210	ShipXY
DE YUAN	Tug boat	18-DEC-2020 18:21:45	803124.9	814332.2	22.16647	113.9642	0.6	242	ShipXY
DE YUAN	Tug boat	18-DEC-2020 18:27:45	803119.4	814325	22.16642	113.96413	0.5	265	ShipXY
DE YUAN	Tug boat	18-DEC-2020 18:33:46	803119.4	814325	22.16642	113.96413	0.4	255	ShipXY
DE YUAN	Tug boat	18-DEC-2020 18:36:49	803120.5	814327	22.16643	113.96415	0.5	71	ShipXY
DE YUAN	Tug boat	18-DEC-2020 18:45:45	803115	814314.7	22.16638	113.96403	0.7	229	ShipXY
DE YUAN	Tug boat	18-DEC-2020 18:48:45	803100.6	814304.3	22.16625	113.96393	0.3	272	ShipXY
DE YUAN	Tug boat	18-DEC-2020 18:54:45	803070.7	814296	22.16598	113.96385	0.5	204	ShipXY
DE YUAN	Tug boat	18-DEC-2020 19:03:45	803056.3	814299.1	22.16585	113.96388	0.3	156	ShipXY
DE YUAN	Tug boat	18-DEC-2020 19:09:45	803075.1	814296	22.16602	113.96385	0.3	183	ShipXY
DE YUAN	Tug boat	18-DEC-2020 19:12:49	803072.9	814299.1	22.166	113.96388	0.2	29	ShipXY
DE YUAN	Tug boat	18-DEC-2020 19:21:46	803084	814296.1	22.1661	113.96385	0.1	207	ShipXY
DE YUAN	Tug boat	18-DEC-2020 19:24:44	803078.4	814298.1	22.16605	113.96387	0.3	42	ShipXY
DE YUAN	Tug boat	18-DEC-2020 19:30:45	803076.2	814292.9	22.16603	113.96382	0.3	190	ShipXY
DE YUAN	Tug boat	18-DEC-2020 19:36:46	803076.2	814299.1	22.16603	113.96388	0.5	218	ShipXY
DE YUAN	Tug boat	18-DEC-2020 19:42:46	803097.3	814301.2	22.16622	113.9639	0.3	357	ShipXY
DE YUAN	Tug boat	18-DEC-2020 19:57:45	803067.4	814294	22.16595	113.96383	0.5	177	ShipXY
DE YUAN	Tug boat	18-DEC-2020 20:03:49	803061.8	814294	22.1659	113.96383	0.4	347	ShipXY
DE YUAN	Tug boat	18-DEC-2020 20:09:50	803075.1	814296	22.16602	113.96385	0.2	201	ShipXY
DE YUAN	Tug boat	18-DEC-2020 20:15:45	803069.6	814294	22.16597	113.96383	0.3	235	ShipXY
DE YUAN	Tug boat	18-DEC-2020 20:22:07	803064	814294	22.16592	113.96383	0.7	10	ShipXY
DE YUAN	Tug boat	18-DEC-2020 20:27:57	803065.2	814294	22.16593	113.96383	0.3	343	ShipXY
DE YUAN	Tug boat	18-DEC-2020 20:30:50	803064	814296	22.16592	113.96385	0.1	4	ShipXY
DE YUAN	Tug boat	18-DEC-2020 20:39:53	803047.4	814296	22.16577	113.96385	0.5	340	ShipXY
DE YUAN	Tug boat	18-DEC-2020 20:51:44	803045.2	814296	22.16575	113.96385	0.3	179	ShipXY
DE YUAN	Tug boat	18-DEC-2020 20:55:07	803050.8	814290.9	22.1658	113.9638	0.1	321	ShipXY
DE YUAN	Tug boat	18-DEC-2020 21:03:45	803043	814293.9	22.16573	113.96383	0	78	ShipXY
DE YUAN	Tug boat	18-DEC-2020 21:03:53	803043	814293.9	22.16573	113.96383	0	78	ShipXY
DE YUAN	Tug boat	18-DEC-2020 21:15:45	803036.4	814298.1	22.16567	113.96387	0.4	266	ShipXY
DE YUAN	Tug boat	18-DEC-2020 21:18:46	803037.5	814292.9	22.16568	113.96382	0.3	150	ShipXY
DE YUAN	Tug boat	18-DEC-2020 21:21:53	803031.9	814299.1	22.16563	113.96388	0.2	214	ShipXY
DE YUAN	Tug boat	18-DEC-2020 21:30:46	803023.1	814301.1	22.16555	113.9639	0.4	151	ShipXY
DE YUAN	Tug boat	18-DEC-2020 21:30:49	803023.1	814301.1	22.16555	113.9639	0.4	151	ShipXY
DE YUAN	Tug boat	18-DEC-2020 21:40:01	803019.7	814309.4	22.16552	113.96398	0.2	339	ShipXY
DE YUAN	Tug boat	18-DEC-2020 21:51:45	803015.3	814311.4	22.16548	113.964	0.1	355	ShipXY
DE YUAN	Tug boat	18-DEC-2020 21:54:50	803015.3	814321.7	22.16548	113.9641	0.4	158	ShipXY
DE YUAN	Tug boat	18-DEC-2020 22:04:03	803012	814324.8	22.16545	113.96413	0	331	ShipXY
DE YUAN	Tug boat	18-DEC-2020 22:06:49	803011.9	814329	22.16545	113.96417	0.4	151	ShipXY
DE YUAN	Tug boat	18-DEC-2020 22:18:45	803008.6	814334.1	22.16542	113.96422	0.7	142	ShipXY
DE YUAN	Tug boat	18-DEC-2020 22:25:00	803008.6	814332	22.16542	113.9642	0.1	265	ShipXY
DE YUAN	Tug boat	18-DEC-2020 22:33:54	803006.4	814337.2	22.1654	113.96425	0.1	297	ShipXY
DE YUAN	Tug boat	18-DEC-2020 22:42:59	803011.9	814347.5	22.16545	113.96435	0.4	149	ShipXY
DE YUAN	Tug boat	18-DEC-2020 22:51:44	803014.2	814326.9	22.16547	113.96415	0	152	ShipXY
DE YUAN	Tug boat	18-DEC-2020 22:57:45	803017.5	814339.3	22.1655	113.96427	0.7	326	ShipXY
DE YUAN	Tug boat	18-DEC-2020 23:07:30	803019.7	814339.3	22.16552	113.96427	0.1	303	ShipXY
DE YUAN	Tug boat	18-DEC-2020 23:22:07	803008.6	814350.6	22.16542	113.96438	0.4	291	ShipXY
DE YUAN	Tug boat	18-DEC-2020 23:25:09	803011.9	814354.7	22.16545	113.96442	0	134	ShipXY
DE YUAN	Tug boat	18-DEC-2020 23:31:02	803019.7	814350.6	22.16552	113.96438	0.2	96	ShipXY
DE YUAN	Tug boat	18-DEC-2020 23:36:45	803017.4	814357.8	22.1655	113.96445	0	262	ShipXY
DE YUAN	Tug boat	18-DEC-2020 23:47:17	803015.2	814357.8	22.16548	113.96445	0.1	273	ShipXY
DE YUAN	Tug boat	18-DEC-2020 23:52:43	803019.7	814365.1	22.16552	113.96452	0.4	106	ShipXY
DE YUAN	Tug boat	18-DEC-2020 23:57:54	803011.9	814366.1	22.16545	113.96453	0.4	93	ShipXY
DE YUAN	Tug boat	19-DEC-2020 00:04:04	803006.4	814365.1	22.1654	113.96452	0.2	200	ShipXY
DE YUAN	Tug boat	19-DEC-2020 00:09:55	803015.3	814340.3	22.16548	113.96428	0.2	234	ShipXY
DE YUAN	Tug boat	19-DEC-2020 00:14:32	803023	814334.1	22.16555	113.96422	0.1	23	ShipXY
DE YUAN	Tug boat	19-DEC-2020 00:27:57	803008.6	814363	22.16542	113.9645	0.3	62	ShipXY
DE YUAN	Tug boat	19-DEC-2020 00:31:37	803008.6	814365.1	22.16542	113.96452	0.2	260	ShipXY
DE YUAN	Tug boat	19-DEC-2020 00:36:45	803008.6	814359.9	22.16542	113.96447	0.1	65	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	19-DEC-2020 00:45:46	803004.2	814350.6	22.16538	113.96438	0.3	221	ShipXY
DE YUAN	Tug boat	19-DEC-2020 00:49:36	803003.1	814352.7	22.16537	113.9644	0.4	239	ShipXY
DE YUAN	Tug boat	19-DEC-2020 00:54:45	803011.9	814340.3	22.16545	113.96428	0.4	233	ShipXY
DE YUAN	Tug boat	19-DEC-2020 01:00:49	803015.2	814344.4	22.16548	113.96432	0.1	115	ShipXY
DE YUAN	Tug boat	19-DEC-2020 01:09:55	803009.7	814365.1	22.16543	113.96452	0.2	99	ShipXY
DE YUAN	Tug boat	19-DEC-2020 01:12:45	803008.6	814368.1	22.16542	113.96455	0	150	ShipXY
DE YUAN	Tug boat	19-DEC-2020 01:12:57	803008.6	814368.1	22.16542	113.96455	0	150	ShipXY
DE YUAN	Tug boat	19-DEC-2020 01:27:45	803004.2	814347.5	22.16538	113.96435	0.4	28	ShipXY
DE YUAN	Tug boat	19-DEC-2020 01:33:59	803004.2	814350.6	22.16538	113.96438	0.1	277	ShipXY
DE YUAN	Tug boat	19-DEC-2020 01:36:51	803006.4	814350.6	22.1654	113.96438	0.1	301	ShipXY
DE YUAN	Tug boat	19-DEC-2020 01:49:02	803008.6	814365.1	22.16542	113.96452	0.5	22	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:00:45	803025.2	814376.4	22.16557	113.96463	0.4	197	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:04:01	803011.9	814375.4	22.16545	113.96462	0.7	184	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:07:02	803011.9	814378.5	22.16545	113.96465	0.1	148	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:15:55	803009.7	814366.1	22.16543	113.96453	0	235	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:21:50	803008.6	814363	22.16542	113.9645	0.4	216	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:27:50	803006.4	814370.2	22.1654	113.96457	0.5	22	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:34:03	803006.4	814360.9	22.1654	113.96448	0.1	199	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:40:01	803011.9	814366.1	22.16545	113.96453	0.2	211	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:46:02	803011.9	814371.2	22.16545	113.96458	0.2	183	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:51:50	803009.7	814373.3	22.16543	113.9646	0.2	42	ShipXY
DE YUAN	Tug boat	19-DEC-2020 02:54:51	803009.7	814373.3	22.16543	113.9646	0.1	235	ShipXY
DE YUAN	Tug boat	19-DEC-2020 03:04:00	803011.9	814376.4	22.16545	113.96463	0.5	46	ShipXY
DE YUAN	Tug boat	19-DEC-2020 03:10:00	803011.9	814380.5	22.16545	113.96467	0.1	29	ShipXY
DE YUAN	Tug boat	19-DEC-2020 03:16:02	803019.6	814380.5	22.16552	113.96467	0.3	23	ShipXY
DE YUAN	Tug boat	19-DEC-2020 03:22:00	803011.9	814380.5	22.16545	113.96467	0	31	ShipXY
DE YUAN	Tug boat	19-DEC-2020 03:34:01	803020.7	814376.4	22.16553	113.96463	0.1	351	ShipXY
DE YUAN	Tug boat	19-DEC-2020 03:40:02	803015.2	814380.5	22.16548	113.96467	0.2	68	ShipXY
DE YUAN	Tug boat	19-DEC-2020 03:45:45	803020.7	814385.7	22.16553	113.96472	0.3	250	ShipXY
DE YUAN	Tug boat	19-DEC-2020 03:52:04	803015.2	814378.5	22.16548	113.96465	0.6	27	ShipXY
DE YUAN	Tug boat	19-DEC-2020 04:03:58	803020.7	814386.7	22.16553	113.96473	0.3	42	ShipXY
DE YUAN	Tug boat	19-DEC-2020 04:07:04	803017.4	814386.7	22.1655	113.96473	0.2	203	ShipXY
DE YUAN	Tug boat	19-DEC-2020 04:18:44	803011.9	814378.5	22.16545	113.96465	0.2	58	ShipXY
DE YUAN	Tug boat	19-DEC-2020 04:30:44	803020.7	814381.6	22.16553	113.96468	0.4	15	ShipXY
DE YUAN	Tug boat	19-DEC-2020 04:37:01	803025.2	814378.5	22.16557	113.96465	0.1	20	ShipXY
DE YUAN	Tug boat	19-DEC-2020 04:42:45	803017.4	814383.6	22.1655	113.9647	0	211	ShipXY
DE YUAN	Tug boat	19-DEC-2020 04:55:01	803036.2	814383.7	22.16567	113.9647	0.3	37	ShipXY
DE YUAN	Tug boat	19-DEC-2020 05:04:03	803011.9	814385.7	22.16545	113.96472	0.2	241	ShipXY
DE YUAN	Tug boat	19-DEC-2020 05:10:01	803008.6	814370.2	22.16542	113.96457	0.2	43	ShipXY
DE YUAN	Tug boat	19-DEC-2020 05:12:45	803009.7	814368.2	22.16543	113.96455	0.4	57	ShipXY
DE YUAN	Tug boat	19-DEC-2020 05:12:58	803009.7	814368.2	22.16543	113.96455	0.4	57	ShipXY
DE YUAN	Tug boat	19-DEC-2020 05:27:50	803006.4	814373.3	22.1654	113.9646	0	23	ShipXY
DE YUAN	Tug boat	19-DEC-2020 05:33:58	803009.7	814363	22.16543	113.9645	0	349	ShipXY
DE YUAN	Tug boat	19-DEC-2020 05:40:00	803014.1	814363	22.16547	113.9645	0.5	56	ShipXY
DE YUAN	Tug boat	19-DEC-2020 05:45:50	803014.1	814370.2	22.16547	113.96457	0.1	189	ShipXY
DE YUAN	Tug boat	19-DEC-2020 05:48:56	803011.9	814371.2	22.16545	113.96458	0.1	277	ShipXY
DE YUAN	Tug boat	19-DEC-2020 05:55:01	803009.7	814373.3	22.16543	113.9646	0	212	ShipXY
DE YUAN	Tug boat	19-DEC-2020 06:01:02	803008.6	814368.1	22.16542	113.96455	0	217	ShipXY
DE YUAN	Tug boat	19-DEC-2020 06:07:01	803011.9	814360.9	22.16545	113.96448	0.5	19	ShipXY
DE YUAN	Tug boat	19-DEC-2020 06:13:00	803004.2	814355.8	22.16538	113.96443	0.1	217	ShipXY
DE YUAN	Tug boat	19-DEC-2020 06:22:02	803008.6	814360.9	22.16542	113.96448	0.5	245	ShipXY
DE YUAN	Tug boat	19-DEC-2020 06:27:59	803004.2	814355.8	22.16538	113.96443	0.2	29	ShipXY
DE YUAN	Tug boat	19-DEC-2020 06:33:51	803003.1	814345.4	22.16537	113.96433	0.5	36	ShipXY
DE YUAN	Tug boat	19-DEC-2020 06:42:48	803004.2	814337.2	22.16538	113.96425	0.5	59	ShipXY
DE YUAN	Tug boat	19-DEC-2020 06:49:02	803006.4	814347.5	22.1654	113.96435	0.1	112	ShipXY
DE YUAN	Tug boat	19-DEC-2020 06:54:53	803000.9	814344.4	22.16535	113.96432	0.2	219	ShipXY
DE YUAN	Tug boat	19-DEC-2020 07:01:02	803000.9	814337.2	22.16535	113.96425	0.5	251	ShipXY
DE YUAN	Tug boat	19-DEC-2020 07:09:55	803017.5	814323.8	22.1655	113.96412	0.3	23	ShipXY
DE YUAN	Tug boat	19-DEC-2020 07:12:51	803026.4	814321.8	22.16558	113.9641	0.4	55	ShipXY
DE YUAN	Tug boat	19-DEC-2020 07:22:02	803008.6	814337.2	22.16542	113.96425	0.1	101	ShipXY
DE YUAN	Tug boat	19-DEC-2020 07:27:44	803006.4	814352.7	22.1654	113.9644	0.4	313	ShipXY
DE YUAN	Tug boat	19-DEC-2020 07:39:45	803000.9	814339.3	22.16535	113.96427	0.3	60	ShipXY
DE YUAN	Tug boat	19-DEC-2020 07:45:45	803000.9	814337.2	22.16535	113.96425	0.4	271	ShipXY
DE YUAN	Tug boat	19-DEC-2020 07:57:57	803006.4	814355.8	22.1654	113.96443	0.3	128	ShipXY
DE YUAN	Tug boat	19-DEC-2020 08:03:45	803006.4	814357.8	22.1654	113.96445	0.5	106	ShipXY
DE YUAN	Tug boat	19-DEC-2020 08:09:45	803015.2	814365.1	22.16548	113.96452	0.7	107	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	19-DEC-2020 08:12:44	803014.1	814366.1	22.16547	113.96453	0.6	268	ShipXY
DE YUAN	Tug boat	19-DEC-2020 08:18:50	803015.2	814360.9	22.16548	113.96448	0	30	ShipXY
DE YUAN	Tug boat	19-DEC-2020 08:27:45	803020.8	814347.5	22.16553	113.96435	0.4	326	ShipXY
DE YUAN	Tug boat	19-DEC-2020 08:30:51	803015.3	814342.4	22.16548	113.9643	0	148	ShipXY
DE YUAN	Tug boat	19-DEC-2020 08:39:45	803017.5	814334.1	22.1655	113.96422	0.3	154	ShipXY
DE YUAN	Tug boat	19-DEC-2020 08:42:50	803019.7	814332.1	22.16552	113.9642	0.2	230	ShipXY
DE YUAN	Tug boat	19-DEC-2020 08:46:03	803019.7	814330	22.16552	113.96418	0.1	313	ShipXY
DE YUAN	Tug boat	19-DEC-2020 08:57:45	803014.2	814332.1	22.16547	113.9642	0.2	301	ShipXY
DE YUAN	Tug boat	19-DEC-2020 09:04:03	803015.3	814334.1	22.16548	113.96422	0	259	ShipXY
DE YUAN	Tug boat	19-DEC-2020 09:15:53	803009.7	814337.2	22.16543	113.96425	0.2	133	ShipXY
DE YUAN	Tug boat	19-DEC-2020 09:22:04	803017.5	814334.1	22.1655	113.96422	0.1	295	ShipXY
DE YUAN	Tug boat	19-DEC-2020 09:30:45	803023	814319.7	22.16555	113.96408	0.3	315	ShipXY
DE YUAN	Tug boat	19-DEC-2020 09:39:45	803028.6	814323.8	22.1656	113.96412	0.4	128	ShipXY
DE YUAN	Tug boat	19-DEC-2020 09:45:45	803034.1	814314.6	22.16565	113.96403	0.3	307	ShipXY
DE YUAN	Tug boat	19-DEC-2020 09:51:45	803041.9	814318.7	22.16572	113.96407	0.4	152	ShipXY
DE YUAN	Tug boat	19-DEC-2020 09:57:51	803047.4	814314.6	22.16577	113.96403	0.1	343	ShipXY
DE YUAN	Tug boat	19-DEC-2020 10:09:56	803070.6	814327	22.16598	113.96415	0.4	174	ShipXY
DE YUAN	Tug boat	19-DEC-2020 10:15:45	803065.1	814324.9	22.16593	113.96413	0.3	350	ShipXY
DE YUAN	Tug boat	19-DEC-2020 10:21:44	803058.5	814314.6	22.16587	113.96403	0.5	198	ShipXY
DE YUAN	Tug boat	19-DEC-2020 10:24:51	803058.5	814314.6	22.16587	113.96403	0.1	321	ShipXY
DE YUAN	Tug boat	19-DEC-2020 10:33:45	803067.3	814330.1	22.16595	113.96418	0.3	78	ShipXY
DE YUAN	Tug boat	19-DEC-2020 10:36:50	803067.3	814329	22.16595	113.96417	0	303	ShipXY
DE YUAN	Tug boat	19-DEC-2020 10:45:45	803067.3	814327	22.16595	113.96415	0	23	ShipXY
DE YUAN	Tug boat	19-DEC-2020 10:51:45	803070.6	814329	22.16598	113.96417	0.3	161	ShipXY
DE YUAN	Tug boat	19-DEC-2020 10:57:51	803070.6	814327	22.16598	113.96415	0.7	210	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:03:50	803072.9	814327	22.166	113.96415	0.5	174	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:09:46	803072.9	814324.9	22.166	113.96413	0.7	200	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:15:51	803072.9	814327	22.166	113.96415	0.8	31	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:21:53	803069.5	814318.7	22.16597	113.96407	0.3	223	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:27:45	803070.6	814323.9	22.16598	113.96412	0.5	172	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:33:45	803072.9	814330.1	22.166	113.96418	0.4	186	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:36:45	803070.6	814329	22.16598	113.96417	0.3	4	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:45:51	803067.3	814318.7	22.16595	113.96407	0.2	212	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:51:45	803058.5	814316.6	22.16587	113.96405	0.4	20	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:54:51	803052.9	814313.5	22.16582	113.96402	0.2	291	ShipXY
DE YUAN	Tug boat	19-DEC-2020 11:58:03	803050.7	814313.5	22.1658	113.96402	0.1	221	ShipXY
DE YUAN	Tug boat	19-DEC-2020 12:09:56	803041.9	814319.7	22.16572	113.96408	0.1	43	ShipXY
DE YUAN	Tug boat	19-DEC-2020 12:15:56	803036.3	814313.5	22.16567	113.96402	0.5	340	ShipXY
DE YUAN	Tug boat	19-DEC-2020 12:21:59	803034.1	814316.6	22.16565	113.96405	0.4	146	ShipXY
DE YUAN	Tug boat	19-DEC-2020 12:24:58	803031.9	814318.7	22.16563	113.96407	0.1	2	ShipXY
DE YUAN	Tug boat	19-DEC-2020 12:30:45	803026.4	814323.8	22.16558	113.96412	0.3	24	ShipXY
DE YUAN	Tug boat	19-DEC-2020 12:39:45	803026.4	814318.7	22.16558	113.96407	0.7	157	ShipXY
DE YUAN	Tug boat	19-DEC-2020 12:42:59	803028.6	814318.7	22.1656	113.96407	0.2	8	ShipXY
DE YUAN	Tug boat	19-DEC-2020 12:57:44	803019.7	814321.8	22.16552	113.9641	0.2	52	ShipXY
DE YUAN	Tug boat	19-DEC-2020 13:00:45	803011.9	814329	22.16545	113.96417	0.4	122	ShipXY
DE YUAN	Tug boat	19-DEC-2020 13:06:58	803006.4	814342.4	22.1654	113.9643	0.3	350	ShipXY
DE YUAN	Tug boat	19-DEC-2020 13:12:51	803008.6	814350.6	22.16542	113.96438	0.1	23	ShipXY
DE YUAN	Tug boat	19-DEC-2020 13:21:57	803015.2	814365.1	22.16548	113.96452	0.3	327	ShipXY
DE YUAN	Tug boat	19-DEC-2020 13:27:56	803008.6	814357.8	22.16542	113.96445	0.3	316	ShipXY
DE YUAN	Tug boat	19-DEC-2020 13:33:51	803009.7	814365.1	22.16543	113.96452	0.1	139	ShipXY
DE YUAN	Tug boat	19-DEC-2020 13:39:50	803014.1	814373.3	22.16547	113.9646	0.8	297	ShipXY
DE YUAN	Tug boat	19-DEC-2020 13:45:52	803009.7	814370.2	22.16543	113.96457	0.1	339	ShipXY
DE YUAN	Tug boat	19-DEC-2020 13:51:51	803011.9	814366.1	22.16545	113.96453	0.7	302	ShipXY
DE YUAN	Tug boat	19-DEC-2020 13:57:56	803009.7	814366.1	22.16543	113.96453	0.4	141	ShipXY
DE YUAN	Tug boat	19-DEC-2020 14:03:45	803011.9	814368.2	22.16545	113.96455	0.6	116	ShipXY
DE YUAN	Tug boat	19-DEC-2020 14:06:52	803008.6	814368.1	22.16542	113.96455	0.3	144	ShipXY
DE YUAN	Tug boat	19-DEC-2020 14:15:51	803014.1	814373.3	22.16547	113.9646	0.1	83	ShipXY
DE YUAN	Tug boat	19-DEC-2020 14:18:45	803009.7	814371.2	22.16543	113.96458	0.3	279	ShipXY
DE YUAN	Tug boat	19-DEC-2020 14:27:55	803008.6	814370.2	22.16542	113.96457	0	289	ShipXY
DE YUAN	Tug boat	19-DEC-2020 14:33:45	803011.9	814380.5	22.16545	113.96467	0.5	85	ShipXY
DE YUAN	Tug boat	19-DEC-2020 14:39:46	803014.1	814383.6	22.16547	113.9647	0.4	108	ShipXY
DE YUAN	Tug boat	19-DEC-2020 14:45:45	803011.9	814375.4	22.16545	113.96462	0.4	55	ShipXY
DE YUAN	Tug boat	19-DEC-2020 14:48:51	803004.1	814371.2	22.16538	113.96458	0.3	269	ShipXY
DE YUAN	Tug boat	19-DEC-2020 14:57:51	803011.9	814388.8	22.16545	113.96475	0.5	303	ShipXY
DE YUAN	Tug boat	19-DEC-2020 15:00:45	803017.4	814383.6	22.1655	113.9647	0.9	247	ShipXY
DE YUAN	Tug boat	19-DEC-2020 15:06:57	803008.6	814354.7	22.16542	113.96442	0.3	240	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	19-DEC-2020 15:12:58	803014.1	814360.9	22.16547	113.96448	0.3	335	ShipXY
DE YUAN	Tug boat	19-DEC-2020 15:18:45	803008.6	814363	22.16542	113.9645	0.5	279	ShipXY
DE YUAN	Tug boat	19-DEC-2020 15:25:02	803006.4	814365.1	22.1654	113.96452	1.1	109	ShipXY
DE YUAN	Tug boat	19-DEC-2020 15:34:01	803004.2	814363	22.16538	113.9645	0.5	281	ShipXY
DE YUAN	Tug boat	19-DEC-2020 15:39:51	803008.6	814373.3	22.16542	113.9646	0.9	117	ShipXY
DE YUAN	Tug boat	19-DEC-2020 15:45:51	803004.1	814368.1	22.16538	113.96455	0.1	61	ShipXY
DE YUAN	Tug boat	19-DEC-2020 15:51:45	803008.6	814376.4	22.16542	113.96463	0.7	114	ShipXY
DE YUAN	Tug boat	19-DEC-2020 15:54:53	803009.7	814380.5	22.16543	113.96467	1.4	105	ShipXY
DE YUAN	Tug boat	19-DEC-2020 16:00:45	803015.2	814383.6	22.16548	113.9647	0.8	97	ShipXY
DE YUAN	Tug boat	19-DEC-2020 16:10:00	803015.2	814373.3	22.16548	113.9646	0.1	109	ShipXY
DE YUAN	Tug boat	19-DEC-2020 16:10:02	803015.2	814373.3	22.16548	113.9646	0.1	109	ShipXY
DE YUAN	Tug boat	19-DEC-2020 16:18:45	803017.5	814349.6	22.1655	113.96437	0.3	135	ShipXY
DE YUAN	Tug boat	19-DEC-2020 16:27:55	803011.9	814345.5	22.16545	113.96433	0.4	354	ShipXY
DE YUAN	Tug boat	19-DEC-2020 16:33:55	803006.4	814368.1	22.1654	113.96455	0.1	64	ShipXY
DE YUAN	Tug boat	19-DEC-2020 16:36:45	803011.9	814371.2	22.16545	113.96458	0.4	105	ShipXY
DE YUAN	Tug boat	19-DEC-2020 16:45:54	803004.2	814350.6	22.16538	113.96438	0.2	101	ShipXY
DE YUAN	Tug boat	19-DEC-2020 16:52:02	803009.7	814370.2	22.16543	113.96457	0.4	132	ShipXY
DE YUAN	Tug boat	19-DEC-2020 16:58:01	803008.6	814365.1	22.16542	113.96452	0.1	359	ShipXY
DE YUAN	Tug boat	19-DEC-2020 17:03:45	803014.1	814345.5	22.16547	113.96433	1.2	302	ShipXY
DE YUAN	Tug boat	19-DEC-2020 17:09:45	803015.2	814345.5	22.16548	113.96433	0.3	143	ShipXY
DE YUAN	Tug boat	19-DEC-2020 17:15:53	803008.6	814349.6	22.16542	113.96437	0.2	224	ShipXY
DE YUAN	Tug boat	19-DEC-2020 17:21:45	803009.7	814345.5	22.16543	113.96433	0.4	147	ShipXY
DE YUAN	Tug boat	19-DEC-2020 17:24:58	803014.1	814347.5	22.16547	113.96435	0.9	125	ShipXY
DE YUAN	Tug boat	19-DEC-2020 17:33:45	803008.6	814354.7	22.16542	113.96442	1.5	293	ShipXY
DE YUAN	Tug boat	19-DEC-2020 17:39:52	803006.4	814357.8	22.1654	113.96445	0.9	315	ShipXY
DE YUAN	Tug boat	19-DEC-2020 17:42:56	803008.6	814363	22.16542	113.9645	0.1	180	ShipXY
DE YUAN	Tug boat	19-DEC-2020 17:51:45	803008.6	814355.8	22.16542	113.96443	0.4	127	ShipXY
DE YUAN	Tug boat	19-DEC-2020 17:51:50	803008.6	814355.8	22.16542	113.96443	0.4	127	ShipXY
DE YUAN	Tug boat	19-DEC-2020 18:03:52	803004.2	814350.6	22.16538	113.96438	0.3	13	ShipXY
DE YUAN	Tug boat	19-DEC-2020 18:07:02	803014.2	814330	22.16547	113.96418	1.7	272	ShipXY
DE YUAN	Tug boat	19-DEC-2020 18:16:03	803008.6	814345.5	22.16542	113.96433	0.5	144	ShipXY
DE YUAN	Tug boat	19-DEC-2020 18:21:45	803004.2	814355.8	22.16538	113.96443	0.3	147	ShipXY
DE YUAN	Tug boat	19-DEC-2020 18:27:45	803003.1	814340.3	22.16537	113.96428	0.5	282	ShipXY
DE YUAN	Tug boat	19-DEC-2020 18:30:57	803009.7	814329	22.16543	113.96417	0.2	123	ShipXY
DE YUAN	Tug boat	19-DEC-2020 18:39:57	803003.1	814350.6	22.16537	113.96438	0.4	307	ShipXY
DE YUAN	Tug boat	19-DEC-2020 18:42:45	803004.2	814347.5	22.16538	113.96435	0.3	249	ShipXY
DE YUAN	Tug boat	19-DEC-2020 18:51:45	803015.3	814316.6	22.16548	113.96405	0.8	137	ShipXY
DE YUAN	Tug boat	19-DEC-2020 18:57:45	803003.1	814332	22.16537	113.9642	0.3	315	ShipXY
DE YUAN	Tug boat	19-DEC-2020 19:03:51	803003.1	814330	22.16537	113.96418	0.1	104	ShipXY
DE YUAN	Tug boat	19-DEC-2020 19:09:55	803003.1	814335.1	22.16537	113.96423	1.1	312	ShipXY
DE YUAN	Tug boat	19-DEC-2020 19:12:44	803004.2	814337.2	22.16538	113.96425	0.1	297	ShipXY
DE YUAN	Tug boat	19-DEC-2020 19:18:56	803004.2	814321.7	22.16538	113.9641	0.1	9	ShipXY
DE YUAN	Tug boat	19-DEC-2020 19:27:56	803000.9	814328.9	22.16535	113.96417	0.1	309	ShipXY
DE YUAN	Tug boat	19-DEC-2020 19:33:44	803008.6	814318.6	22.16542	113.96407	0.8	4	ShipXY
DE YUAN	Tug boat	19-DEC-2020 19:33:55	803008.6	814318.6	22.16542	113.96407	0.8	4	ShipXY
DE YUAN	Tug boat	19-DEC-2020 19:46:01	803020.9	814299.1	22.16553	113.96388	0.3	183	ShipXY
DE YUAN	Tug boat	19-DEC-2020 19:48:44	803008.6	814318.6	22.16542	113.96407	0.4	111	ShipXY
DE YUAN	Tug boat	19-DEC-2020 19:55:02	802998.7	814323.8	22.16533	113.96412	0.3	160	ShipXY
DE YUAN	Tug boat	19-DEC-2020 20:00:59	803004.2	814319.7	22.16538	113.96408	0.3	357	ShipXY
DE YUAN	Tug boat	19-DEC-2020 20:09:59	802998.7	814323.8	22.16533	113.96412	0.6	128	ShipXY
DE YUAN	Tug boat	19-DEC-2020 20:12:54	803009.8	814311.4	22.16543	113.964	1.4	304	ShipXY
DE YUAN	Tug boat	19-DEC-2020 20:21:44	802997.5	814335.1	22.16532	113.96423	0.4	139	ShipXY
DE YUAN	Tug boat	19-DEC-2020 20:27:45	803006.4	814313.5	22.1654	113.96402	0.3	128	ShipXY
DE YUAN	Tug boat	19-DEC-2020 20:30:53	803000.9	814340.3	22.16535	113.96428	0.4	121	ShipXY
DE YUAN	Tug boat	19-DEC-2020 20:40:01	803019.7	814303.2	22.16552	113.96392	1	135	ShipXY
DE YUAN	Tug boat	19-DEC-2020 20:42:45	803006.4	814321.7	22.1654	113.9641	0.5	23	ShipXY
DE YUAN	Tug boat	19-DEC-2020 20:49:00	802997.5	814335.1	22.16532	113.96423	0.3	317	ShipXY
DE YUAN	Tug boat	19-DEC-2020 20:57:44	802995.3	814340.3	22.1653	113.96428	0.6	130	ShipXY
DE YUAN	Tug boat	19-DEC-2020 21:03:45	802993.1	814337.2	22.16528	113.96425	0.4	108	ShipXY
DE YUAN	Tug boat	19-DEC-2020 21:07:03	802995.3	814347.5	22.1653	113.96435	0.2	122	ShipXY
DE YUAN	Tug boat	19-DEC-2020 21:15:57	802993.1	814354.7	22.16528	113.96442	0.1	320	ShipXY
DE YUAN	Tug boat	19-DEC-2020 21:21:44	802993.1	814357.8	22.16528	113.96445	0.8	298	ShipXY
DE YUAN	Tug boat	19-DEC-2020 21:24:49	802992	814352.7	22.16527	113.9644	0.3	314	ShipXY
DE YUAN	Tug boat	19-DEC-2020 21:34:03	802993.1	814355.7	22.16528	113.96443	0.4	270	ShipXY
DE YUAN	Tug boat	19-DEC-2020 21:40:00	802993.1	814357.8	22.16528	113.96445	1.6	130	ShipXY
DE YUAN	Tug boat	19-DEC-2020 21:43:03	802993.1	814355.7	22.16528	113.96443	0.1	127	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	19-DEC-2020 21:51:45	802995.3	814352.7	22.1653	113.9644	0.1	152	ShipXY
DE YUAN	Tug boat	19-DEC-2020 21:54:53	802995.3	814349.6	22.1653	113.96437	0.5	138	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:01:03	802997.5	814342.3	22.16532	113.9643	0.4	347	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:07:03	803000.9	814345.4	22.16535	113.96433	0.6	342	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:13:04	802998.7	814335.1	22.16533	113.96423	0.1	299	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:19:00	803019.7	814313.5	22.16552	113.96402	0.1	206	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:22:08	803012	814326.9	22.16545	113.96415	0.5	107	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:33:45	803017.5	814308.3	22.1655	113.96397	1	143	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:33:52	803017.5	814308.3	22.1655	113.96397	1	143	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:45:59	802993.1	814328.9	22.16528	113.96417	1	294	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:51:45	802993.1	814354.7	22.16528	113.96442	0.6	307	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:57:45	802998.7	814316.6	22.16533	113.96405	0.5	66	ShipXY
DE YUAN	Tug boat	19-DEC-2020 22:58:01	802998.7	814316.6	22.16533	113.96405	0.5	66	ShipXY
DE YUAN	Tug boat	19-DEC-2020 23:10:00	802992	814339.2	22.16527	113.96427	0.8	292	ShipXY
DE YUAN	Tug boat	19-DEC-2020 23:16:00	802995.3	814345.4	22.1653	113.96433	0.8	145	ShipXY
DE YUAN	Tug boat	19-DEC-2020 23:22:07	802992	814337.2	22.16527	113.96425	0.2	331	ShipXY
DE YUAN	Tug boat	19-DEC-2020 23:28:03	802993.1	814344.4	22.16528	113.96432	0.5	322	ShipXY
DE YUAN	Tug boat	19-DEC-2020 23:34:03	802993.1	814342.3	22.16528	113.9643	0.8	117	ShipXY
DE YUAN	Tug boat	19-DEC-2020 23:39:45	802993.1	814334.1	22.16528	113.96422	0.4	325	ShipXY
DE YUAN	Tug boat	19-DEC-2020 23:43:04	802993.1	814340.3	22.16528	113.96428	0.2	166	ShipXY
DE YUAN	Tug boat	19-DEC-2020 23:52:04	802993.1	814335.1	22.16528	113.96423	0.5	300	ShipXY
DE YUAN	Tug boat	19-DEC-2020 23:55:03	802995.3	814337.2	22.1653	113.96425	1.1	298	ShipXY
DE YUAN	Tug boat	20-DEC-2020 00:03:45	803006.4	814311.4	22.1654	113.964	0.7	314	ShipXY
DE YUAN	Tug boat	20-DEC-2020 00:06:52	803003.1	814328.9	22.16537	113.96417	0.7	348	ShipXY
DE YUAN	Tug boat	20-DEC-2020 00:15:46	802997.6	814321.7	22.16532	113.9641	0.2	35	ShipXY
DE YUAN	Tug boat	20-DEC-2020 00:21:52	802998.7	814330	22.16533	113.96418	0.4	128	ShipXY
DE YUAN	Tug boat	20-DEC-2020 00:28:05	802995.3	814337.2	22.1653	113.96425	0.9	148	ShipXY
DE YUAN	Tug boat	20-DEC-2020 00:31:05	802998.7	814330	22.16533	113.96418	0.6	318	ShipXY
DE YUAN	Tug boat	20-DEC-2020 00:39:45	803003.1	814323.8	22.16537	113.96412	0.3	41	ShipXY
DE YUAN	Tug boat	20-DEC-2020 00:43:05	803004.2	814324.8	22.16538	113.96413	0.6	334	ShipXY
DE YUAN	Tug boat	20-DEC-2020 00:49:06	803008.6	814319.7	22.16542	113.96408	0.5	259	ShipXY
DE YUAN	Tug boat	20-DEC-2020 00:55:04	803009.8	814314.5	22.16543	113.96403	0.9	143	ShipXY
DE YUAN	Tug boat	20-DEC-2020 01:01:04	803012	814311.4	22.16545	113.964	0.3	171	ShipXY
DE YUAN	Tug boat	20-DEC-2020 01:09:44	803006.4	814313.5	22.1654	113.96402	1.9	325	ShipXY
DE YUAN	Tug boat	20-DEC-2020 01:15:45	802998.7	814326.9	22.16533	113.96415	0.9	318	ShipXY
DE YUAN	Tug boat	20-DEC-2020 01:15:53	802998.7	814326.9	22.16533	113.96415	0.9	318	ShipXY
DE YUAN	Tug boat	20-DEC-2020 01:28:06	802989.8	814352.7	22.16525	113.9644	0.8	312	ShipXY
DE YUAN	Tug boat	20-DEC-2020 01:33:52	802989.8	814332	22.16525	113.9642	0.1	141	ShipXY
DE YUAN	Tug boat	20-DEC-2020 01:39:51	802993.1	814359.9	22.16528	113.96447	0.7	134	ShipXY
DE YUAN	Tug boat	20-DEC-2020 01:45:56	803015.3	814304.2	22.16548	113.96393	0.8	312	ShipXY
DE YUAN	Tug boat	20-DEC-2020 01:51:51	802986.5	814345.4	22.16522	113.96433	0	134	ShipXY
DE YUAN	Tug boat	20-DEC-2020 01:54:53	802982	814349.5	22.16518	113.96437	0.1	178	ShipXY
DE YUAN	Tug boat	20-DEC-2020 02:00:45	802989.8	814339.2	22.16525	113.96427	0.7	125	ShipXY
DE YUAN	Tug boat	20-DEC-2020 02:09:56	802984.3	814339.2	22.1652	113.96427	0.5	126	ShipXY
DE YUAN	Tug boat	20-DEC-2020 02:15:45	802986.4	814352.6	22.16522	113.9644	0.6	318	ShipXY
DE YUAN	Tug boat	20-DEC-2020 02:21:45	802989.8	814324.8	22.16525	113.96413	0.8	289	ShipXY
DE YUAN	Tug boat	20-DEC-2020 02:27:53	802986.5	814342.3	22.16522	113.9643	0.1	32	ShipXY
DE YUAN	Tug boat	20-DEC-2020 02:33:53	802978.7	814365	22.16515	113.96452	0.1	147	ShipXY
DE YUAN	Tug boat	20-DEC-2020 02:45:45	802980.9	814363	22.16517	113.9645	0.4	48	ShipXY
DE YUAN	Tug boat	20-DEC-2020 02:51:45	802980.9	814352.6	22.16517	113.9644	0.7	98	ShipXY
DE YUAN	Tug boat	20-DEC-2020 02:57:45	802984.2	814368.1	22.1652	113.96455	1	104	ShipXY
DE YUAN	Tug boat	20-DEC-2020 03:03:44	802997.6	814321.7	22.16532	113.9641	0.6	76	ShipXY
DE YUAN	Tug boat	20-DEC-2020 03:09:45	802980.9	814352.6	22.16517	113.9644	1.8	130	ShipXY
DE YUAN	Tug boat	20-DEC-2020 03:15:52	802976.4	814375.3	22.16513	113.96462	0.5	98	ShipXY
DE YUAN	Tug boat	20-DEC-2020 03:21:52	802987.5	814381.5	22.16523	113.96468	1.1	108	ShipXY
DE YUAN	Tug boat	20-DEC-2020 03:27:44	802978.7	814375.3	22.16515	113.96462	1.3	99	ShipXY
DE YUAN	Tug boat	20-DEC-2020 03:33:45	802982.1	814328.9	22.16518	113.96417	0.4	59	ShipXY
DE YUAN	Tug boat	20-DEC-2020 03:39:45	802970.9	814373.3	22.16508	113.9646	0.5	96	ShipXY
DE YUAN	Tug boat	20-DEC-2020 03:42:44	802975.3	814397	22.16512	113.96483	0.4	96	ShipXY
DE YUAN	Tug boat	20-DEC-2020 03:51:54	802975.4	814360.9	22.16512	113.96448	0.3	92	ShipXY
DE YUAN	Tug boat	20-DEC-2020 03:58:53	802976.4	814393.9	22.16513	113.9648	0.5	82	ShipXY
DE YUAN	Tug boat	20-DEC-2020 04:04:05	802970.9	814371.2	22.16508	113.96458	1.2	88	ShipXY
DE YUAN	Tug boat	20-DEC-2020 04:10:20	802981.9	814406.3	22.16518	113.96492	1.1	91	ShipXY
DE YUAN	Tug boat	20-DEC-2020 04:16:25	802970.9	814371.2	22.16508	113.96458	1.2	250	ShipXY
DE YUAN	Tug boat	20-DEC-2020 04:22:04	802976.5	814340.3	22.16513	113.96428	1.4	124	ShipXY
DE YUAN	Tug boat	20-DEC-2020 04:28:12	802975.3	814407.3	22.16512	113.96493	0.3	230	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	20-DEC-2020 04:34:22	802969.8	814354.7	22.16507	113.96442	0.2	133	ShipXY
DE YUAN	Tug boat	20-DEC-2020 04:40:20	802986.4	814417.6	22.16522	113.96503	0.3	81	ShipXY
DE YUAN	Tug boat	20-DEC-2020 04:46:05	802965.4	814375.3	22.16503	113.96462	0.4	329	ShipXY
DE YUAN	Tug boat	20-DEC-2020 04:51:44	802973.2	814335.1	22.1651	113.96423	0.5	77	ShipXY
DE YUAN	Tug boat	20-DEC-2020 04:59:05	802967.6	814397	22.16505	113.96483	0.7	272	ShipXY
DE YUAN	Tug boat	20-DEC-2020 05:02:23	802969.8	814360.9	22.16507	113.96448	0.3	14	ShipXY
DE YUAN	Tug boat	20-DEC-2020 05:11:42	802967.6	814397	22.16505	113.96483	2.8	283	ShipXY
DE YUAN	Tug boat	20-DEC-2020 05:15:04	802959.9	814365	22.16498	113.96452	0.9	254	ShipXY
DE YUAN	Tug boat	20-DEC-2020 05:23:15	802964.2	814401.1	22.16502	113.96487	0.5	305	ShipXY
DE YUAN	Tug boat	20-DEC-2020 05:27:24	802958.7	814391.8	22.16497	113.96478	1.1	245	ShipXY
DE YUAN	Tug boat	20-DEC-2020 05:35:46	802958.7	814370.1	22.16497	113.96457	0.7	349	ShipXY
DE YUAN	Tug boat	20-DEC-2020 05:40:20	802964.2	814421.7	22.16502	113.96507	0.5	137	ShipXY
DE YUAN	Tug boat	20-DEC-2020 05:43:05	802958.7	814386.6	22.16497	113.96473	1.1	235	ShipXY
DE YUAN	Tug boat	20-DEC-2020 05:52:25	802958.7	814375.3	22.16497	113.96462	1.2	285	ShipXY
DE YUAN	Tug boat	20-DEC-2020 05:58:34	802967.6	814349.5	22.16505	113.96437	0.7	261	ShipXY
DE YUAN	Tug boat	20-DEC-2020 06:04:37	802971	814329.9	22.16508	113.96418	1.5	124	ShipXY
DE YUAN	Tug boat	20-DEC-2020 06:07:35	802962	814388.7	22.165	113.96475	0.9	104	ShipXY
DE YUAN	Tug boat	20-DEC-2020 06:16:36	802975.4	814328.9	22.16512	113.96417	0.8	286	ShipXY
DE YUAN	Tug boat	20-DEC-2020 06:22:57	802958.7	814399	22.16497	113.96485	1.9	115	ShipXY
DE YUAN	Tug boat	20-DEC-2020 06:28:52	802975.4	814329.9	22.16512	113.96418	1.6	268	ShipXY
DE YUAN	Tug boat	20-DEC-2020 06:34:45	802954.3	814393.9	22.16493	113.9648	0.6	62	ShipXY
DE YUAN	Tug boat	20-DEC-2020 06:40:52	802956.6	814349.5	22.16495	113.96437	0.7	277	ShipXY
DE YUAN	Tug boat	20-DEC-2020 06:46:46	802954.3	814359.8	22.16493	113.96447	1	78	ShipXY
DE YUAN	Tug boat	20-DEC-2020 06:52:52	802951	814385.6	22.1649	113.96472	1.3	252	ShipXY
DE YUAN	Tug boat	20-DEC-2020 06:58:52	802962.1	814339.2	22.165	113.96427	1.9	286	ShipXY
DE YUAN	Tug boat	20-DEC-2020 07:02:03	802951	814381.5	22.1649	113.96468	0.9	352	ShipXY
DE YUAN	Tug boat	20-DEC-2020 07:10:52	802959.9	814340.2	22.16498	113.96428	0.9	70	ShipXY
DE YUAN	Tug boat	20-DEC-2020 07:16:46	802951	814376.3	22.1649	113.96463	0.5	27	ShipXY
DE YUAN	Tug boat	20-DEC-2020 07:22:44	802954.3	814352.6	22.16493	113.9644	1.6	260	ShipXY
DE YUAN	Tug boat	20-DEC-2020 07:23:05	802954.3	814352.6	22.16493	113.9644	1.6	260	ShipXY
DE YUAN	Tug boat	20-DEC-2020 07:34:44	802945.5	814368.1	22.16485	113.96455	0.6	335	ShipXY
DE YUAN	Tug boat	20-DEC-2020 07:39:12	802971	814318.6	22.16508	113.96407	1.1	148	ShipXY
DE YUAN	Tug boat	20-DEC-2020 07:47:45	802958.8	814339.2	22.16497	113.96427	0.6	23	ShipXY
DE YUAN	Tug boat	20-DEC-2020 07:50:46	802978.8	814313.4	22.16515	113.96402	1.2	132	ShipXY
DE YUAN	Tug boat	20-DEC-2020 07:59:53	802956.6	814340.2	22.16495	113.96428	2.3	61	ShipXY
DE YUAN	Tug boat	20-DEC-2020 08:03:06	802978.7	814318.6	22.16515	113.96407	1.6	131	ShipXY
DE YUAN	Tug boat	20-DEC-2020 08:09:26	802947.7	814368.1	22.16487	113.96455	1	118	ShipXY
DE YUAN	Tug boat	20-DEC-2020 08:17:01	802971	814321.7	22.16508	113.9641	1.1	296	ShipXY
DE YUAN	Tug boat	20-DEC-2020 08:18:53	802962.1	814339.2	22.165	113.96427	1.4	11	ShipXY
DE YUAN	Tug boat	20-DEC-2020 08:27:53	802953.2	814386.6	22.16492	113.96473	0.8	122	ShipXY
DE YUAN	Tug boat	20-DEC-2020 08:35:42	802958.8	814337.1	22.16497	113.96425	1.6	271	ShipXY
DE YUAN	Tug boat	20-DEC-2020 08:40:13	802964.3	814337.1	22.16502	113.96425	0.7	155	ShipXY
DE YUAN	Tug boat	20-DEC-2020 08:46:06	802951	814391.8	22.1649	113.96478	0.9	116	ShipXY
DE YUAN	Tug boat	20-DEC-2020 08:53:40	802975.4	814321.7	22.16512	113.9641	0.5	103	ShipXY
DE YUAN	Tug boat	20-DEC-2020 08:58:26	802956.6	814350.5	22.16495	113.96438	1.3	152	ShipXY
DE YUAN	Tug boat	20-DEC-2020 09:04:33	802939.9	814370.1	22.1648	113.96457	1.4	292	ShipXY
DE YUAN	Tug boat	20-DEC-2020 09:11:03	802981	814314.5	22.16517	113.96403	1.9	285	ShipXY
DE YUAN	Tug boat	20-DEC-2020 09:16:45	802951	814357.8	22.1649	113.96445	1.9	146	ShipXY
DE YUAN	Tug boat	20-DEC-2020 09:22:46	802947.7	814375.3	22.16487	113.96462	1.1	282	ShipXY
DE YUAN	Tug boat	20-DEC-2020 09:29:10	802971	814321.7	22.16508	113.9641	1.6	139	ShipXY
DE YUAN	Tug boat	20-DEC-2020 09:32:25	802953.2	814360.9	22.16492	113.96448	0.6	123	ShipXY
DE YUAN	Tug boat	20-DEC-2020 09:41:47	802948.8	814368.1	22.16488	113.96455	1.9	130	ShipXY
DE YUAN	Tug boat	20-DEC-2020 09:47:53	802951	814381.5	22.1649	113.96468	0.1	92	ShipXY
DE YUAN	Tug boat	20-DEC-2020 09:53:56	802969.9	814323.7	22.16507	113.96412	1.7	289	ShipXY
DE YUAN	Tug boat	20-DEC-2020 09:55:59	802967.7	814324.8	22.16505	113.96413	0.6	75	ShipXY
DE YUAN	Tug boat	20-DEC-2020 10:03:05	802947.7	814366	22.16487	113.96453	0.7	291	ShipXY
DE YUAN	Tug boat	20-DEC-2020 10:09:26	802971	814321.7	22.16508	113.9641	0.5	114	ShipXY
DE YUAN	Tug boat	20-DEC-2020 10:15:42	802951	814370.1	22.1649	113.96457	0.9	115	ShipXY
DE YUAN	Tug boat	20-DEC-2020 10:22:05	802951	814370.1	22.1649	113.96457	0.5	153	ShipXY
DE YUAN	Tug boat	20-DEC-2020 10:27:45	802948.8	814373.2	22.16488	113.9646	1.1	295	ShipXY
DE YUAN	Tug boat	20-DEC-2020 10:33:54	802951	814362.9	22.1649	113.9645	0.1	35	ShipXY
DE YUAN	Tug boat	20-DEC-2020 10:39:46	802948.8	814383.5	22.16488	113.9647	0.5	139	ShipXY
DE YUAN	Tug boat	20-DEC-2020 10:49:07	802982.1	814309.3	22.16518	113.96398	1.3	163	ShipXY
DE YUAN	Tug boat	20-DEC-2020 10:57:53	802951	814366	22.1649	113.96453	1.1	138	ShipXY
DE YUAN	Tug boat	20-DEC-2020 11:04:01	802973.2	814324.8	22.1651	113.96413	0.7	325	ShipXY
DE YUAN	Tug boat	20-DEC-2020 11:07:01	802971	814329.9	22.16508	113.96418	0.6	10	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	20-DEC-2020 11:17:59	802978.7	814314.5	22.16515	113.96403	1.1	144	ShipXY
DE YUAN	Tug boat	20-DEC-2020 11:19:26	802975.4	814324.8	22.16512	113.96413	0.5	61	ShipXY
DE YUAN	Tug boat	20-DEC-2020 11:28:43	802962.1	814329.9	22.165	113.96418	0.5	140	ShipXY
DE YUAN	Tug boat	20-DEC-2020 11:31:45	802964.3	814347.5	22.16502	113.96435	0.5	17	ShipXY
DE YUAN	Tug boat	20-DEC-2020 11:34:39	802958.8	814357.8	22.16497	113.96445	1.1	337	ShipXY
DE YUAN	Tug boat	20-DEC-2020 11:43:26	802962.1	814347.5	22.165	113.96435	0.6	120	ShipXY
DE YUAN	Tug boat	20-DEC-2020 11:49:27	802959.9	814347.5	22.16498	113.96435	1.2	127	ShipXY
DE YUAN	Tug boat	20-DEC-2020 11:55:25	802956.5	814366	22.16495	113.96453	1.2	329	ShipXY
DE YUAN	Tug boat	20-DEC-2020 12:07:26	802958.8	814352.6	22.16497	113.9644	0.8	129	ShipXY
DE YUAN	Tug boat	20-DEC-2020 12:16:46	802954.3	814350.5	22.16493	113.96438	0.6	119	ShipXY
DE YUAN	Tug boat	20-DEC-2020 12:19:26	802962.1	814334	22.165	113.96422	0.5	144	ShipXY
DE YUAN	Tug boat	20-DEC-2020 12:25:33	802958.8	814354.7	22.16497	113.96442	0.3	265	ShipXY
DE YUAN	Tug boat	20-DEC-2020 12:34:43	802967.6	814335.1	22.16505	113.96423	0.3	60	ShipXY
DE YUAN	Tug boat	20-DEC-2020 12:40:43	802971	814323.7	22.16508	113.96412	0.3	15	ShipXY
DE YUAN	Tug boat	20-DEC-2020 12:43:26	802973.2	814329.9	22.1651	113.96418	0.4	279	ShipXY
DE YUAN	Tug boat	20-DEC-2020 12:52:26	802973.2	814324.8	22.1651	113.96413	1.4	167	ShipXY
DE YUAN	Tug boat	20-DEC-2020 12:52:48	802973.2	814324.8	22.1651	113.96413	1.4	167	ShipXY
DE YUAN	Tug boat	20-DEC-2020 13:04:43	802967.7	814328.9	22.16505	113.96417	0.9	144	ShipXY
DE YUAN	Tug boat	20-DEC-2020 13:07:26	802965.4	814328.9	22.16503	113.96417	0.5	333	ShipXY
DE YUAN	Tug boat	20-DEC-2020 13:16:45	802969.9	814324.8	22.16507	113.96413	1.5	316	ShipXY
DE YUAN	Tug boat	20-DEC-2020 13:19:26	802986.5	814318.6	22.16522	113.96407	0.7	324	ShipXY
DE YUAN	Tug boat	20-DEC-2020 13:28:26	802997.6	814316.6	22.16532	113.96405	0.8	191	ShipXY
DE YUAN	Tug boat	20-DEC-2020 13:31:34	803003.1	814313.5	22.16537	113.96402	0.7	0	ShipXY
DE YUAN	Tug boat	20-DEC-2020 13:37:26	803006.4	814314.5	22.1654	113.96403	0.3	204	ShipXY
DE YUAN	Tug boat	20-DEC-2020 13:43:26	803006.4	814311.4	22.1654	113.964	1.3	165	ShipXY
DE YUAN	Tug boat	20-DEC-2020 13:46:33	803009.8	814313.5	22.16543	113.96402	0.3	127	ShipXY
DE YUAN	Tug boat	20-DEC-2020 13:58:26	803012	814309.4	22.16545	113.96398	0.9	169	ShipXY
DE YUAN	Tug boat	20-DEC-2020 14:01:35	803004.2	814311.4	22.16538	113.964	0.6	12	ShipXY
DE YUAN	Tug boat	20-DEC-2020 14:10:34	802997.6	814308.3	22.16532	113.96397	0.2	333	ShipXY
DE YUAN	Tug boat	20-DEC-2020 14:22:26	802998.7	814311.4	22.16533	113.964	0.8	356	ShipXY
DE YUAN	Tug boat	20-DEC-2020 14:25:26	803003.1	814306.3	22.16537	113.96395	0.6	346	ShipXY
DE YUAN	Tug boat	20-DEC-2020 14:34:35	803003.1	814313.5	22.16537	113.96402	0.8	15	ShipXY
DE YUAN	Tug boat	20-DEC-2020 14:37:53	802997.6	814311.4	22.16532	113.964	1.3	173	ShipXY
DE YUAN	Tug boat	20-DEC-2020 14:52:27	803004.2	814309.4	22.16538	113.96398	0.7	353	ShipXY
DE YUAN	Tug boat	20-DEC-2020 14:58:27	803003.1	814308.3	22.16537	113.96397	0.5	128	ShipXY
DE YUAN	Tug boat	20-DEC-2020 15:01:34	803009.8	814311.4	22.16543	113.964	0.7	5	ShipXY
DE YUAN	Tug boat	20-DEC-2020 15:10:35	803006.4	814314.5	22.1654	113.96403	0.3	183	ShipXY
DE YUAN	Tug boat	20-DEC-2020 15:13:34	802998.7	814314.5	22.16533	113.96403	0.6	333	ShipXY
DE YUAN	Tug boat	20-DEC-2020 15:22:34	802998.7	814314.5	22.16533	113.96403	0.4	205	ShipXY
DE YUAN	Tug boat	20-DEC-2020 15:28:34	803006.4	814316.6	22.1654	113.96405	0.9	344	ShipXY
DE YUAN	Tug boat	20-DEC-2020 15:34:26	803009.8	814311.4	22.16543	113.964	0.8	177	ShipXY
DE YUAN	Tug boat	20-DEC-2020 15:37:34	803014.2	814316.6	22.16547	113.96405	0.6	184	ShipXY
DE YUAN	Tug boat	20-DEC-2020 15:46:34	803023	814313.5	22.16555	113.96402	0.5	351	ShipXY
DE YUAN	Tug boat	20-DEC-2020 15:49:37	803025.3	814316.6	22.16557	113.96405	0.6	24	ShipXY
DE YUAN	Tug boat	20-DEC-2020 15:58:26	803026.4	814316.6	22.16558	113.96405	0.5	187	ShipXY
DE YUAN	Tug boat	20-DEC-2020 16:01:26	803031.9	814316.6	22.16563	113.96405	0.9	208	ShipXY
DE YUAN	Tug boat	20-DEC-2020 16:10:34	803015.3	814314.5	22.16548	113.96403	1.1	359	ShipXY
DE YUAN	Tug boat	20-DEC-2020 16:16:25	803020.8	814314.5	22.16553	113.96403	0.6	359	ShipXY
DE YUAN	Tug boat	20-DEC-2020 16:22:34	803025.3	814316.6	22.16557	113.96405	1.1	180	ShipXY
DE YUAN	Tug boat	20-DEC-2020 16:28:36	803020.8	814309.4	22.16553	113.96398	1.3	198	ShipXY
DE YUAN	Tug boat	20-DEC-2020 16:34:34	803020.8	814313.5	22.16553	113.96402	0.6	217	ShipXY
DE YUAN	Tug boat	20-DEC-2020 16:40:34	803000.9	814313.5	22.16535	113.96402	0.3	139	ShipXY
DE YUAN	Tug boat	20-DEC-2020 16:46:26	802993.1	814314.5	22.16528	113.96403	1.5	159	ShipXY
DE YUAN	Tug boat	20-DEC-2020 16:49:26	802995.4	814311.4	22.1653	113.964	1.2	185	ShipXY
DE YUAN	Tug boat	20-DEC-2020 16:58:26	802998.7	814314.5	22.16533	113.96403	0.9	166	ShipXY
DE YUAN	Tug boat	20-DEC-2020 17:04:47	802998.7	814314.5	22.16533	113.96403	0.1	165	ShipXY
DE YUAN	Tug boat	20-DEC-2020 17:10:26	802997.6	814316.6	22.16532	113.96405	0.9	24	ShipXY
DE YUAN	Tug boat	20-DEC-2020 17:16:34	803004.2	814313.5	22.16538	113.96402	0.8	170	ShipXY
DE YUAN	Tug boat	20-DEC-2020 17:22:34	803014.2	814309.4	22.16547	113.96398	0.4	10	ShipXY
DE YUAN	Tug boat	20-DEC-2020 17:28:26	803015.3	814311.4	22.16548	113.964	0.5	33	ShipXY
DE YUAN	Tug boat	20-DEC-2020 17:34:26	803004.2	814313.5	22.16538	113.96402	0.3	246	ShipXY
DE YUAN	Tug boat	20-DEC-2020 17:40:26	802997.6	814316.6	22.16532	113.96405	0.3	213	ShipXY
DE YUAN	Tug boat	20-DEC-2020 17:46:35	802997.6	814316.6	22.16532	113.96405	0.7	156	ShipXY
DE YUAN	Tug boat	20-DEC-2020 17:52:34	802997.6	814313.5	22.16532	113.96402	0.6	25	ShipXY
DE YUAN	Tug boat	20-DEC-2020 17:55:33	802995.4	814314.5	22.1653	113.96403	0.9	359	ShipXY
DE YUAN	Tug boat	20-DEC-2020 18:01:26	802989.8	814316.6	22.16525	113.96405	0.3	292	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	20-DEC-2020 18:10:34	802971	814326.8	22.16508	113.96415	0.4	340	ShipXY
DE YUAN	Tug boat	20-DEC-2020 18:16:25	802967.6	814342.3	22.16505	113.9643	0.7	178	ShipXY
DE YUAN	Tug boat	20-DEC-2020 18:16:39	802967.6	814342.3	22.16505	113.9643	0.7	178	ShipXY
DE YUAN	Tug boat	20-DEC-2020 18:28:26	802964.3	814344.4	22.16502	113.96432	0.6	170	ShipXY
DE YUAN	Tug boat	20-DEC-2020 18:34:26	802965.4	814342.3	22.16503	113.9643	0.4	168	ShipXY
DE YUAN	Tug boat	20-DEC-2020 18:40:27	802969.9	814335.1	22.16507	113.96423	0.7	307	ShipXY
DE YUAN	Tug boat	20-DEC-2020 18:46:26	802973.2	814326.8	22.1651	113.96415	0.3	133	ShipXY
DE YUAN	Tug boat	20-DEC-2020 18:46:49	802973.2	814326.8	22.1651	113.96415	0.3	133	ShipXY
DE YUAN	Tug boat	20-DEC-2020 18:58:26	802967.6	814337.1	22.16505	113.96425	0.4	145	ShipXY
DE YUAN	Tug boat	20-DEC-2020 19:04:26	802973.2	814319.6	22.1651	113.96408	0.4	140	ShipXY
DE YUAN	Tug boat	20-DEC-2020 19:10:26	802978.7	814323.8	22.16515	113.96412	1.1	173	ShipXY
DE YUAN	Tug boat	20-DEC-2020 19:16:38	802978.7	814319.6	22.16515	113.96408	0.1	2	ShipXY
DE YUAN	Tug boat	20-DEC-2020 19:22:26	802978.7	814316.5	22.16515	113.96405	0.3	289	ShipXY
DE YUAN	Tug boat	20-DEC-2020 19:28:26	802982.1	814319.6	22.16518	113.96408	0.9	184	ShipXY
DE YUAN	Tug boat	20-DEC-2020 19:31:36	802981	814319.6	22.16517	113.96408	0.6	181	ShipXY
DE YUAN	Tug boat	20-DEC-2020 19:40:28	802975.4	814323.8	22.16512	113.96412	1.5	343	ShipXY
DE YUAN	Tug boat	20-DEC-2020 19:46:26	802971	814321.7	22.16508	113.9641	0.7	160	ShipXY
DE YUAN	Tug boat	20-DEC-2020 19:55:25	802978.7	814318.6	22.16515	113.96407	0.7	186	ShipXY
DE YUAN	Tug boat	20-DEC-2020 20:04:26	802984.3	814319.6	22.1652	113.96408	0.6	193	ShipXY
DE YUAN	Tug boat	20-DEC-2020 20:07:39	802981	814321.7	22.16517	113.9641	0.6	245	ShipXY
DE YUAN	Tug boat	20-DEC-2020 20:16:27	802975.4	814323.8	22.16512	113.96412	0.5	347	ShipXY
DE YUAN	Tug boat	20-DEC-2020 20:22:34	802965.4	814328.9	22.16503	113.96417	0.3	103	ShipXY
DE YUAN	Tug boat	20-DEC-2020 20:28:31	802959.9	814335.1	22.16498	113.96423	0.9	175	ShipXY
DE YUAN	Tug boat	20-DEC-2020 20:34:26	802953.2	814354.7	22.16492	113.96442	1.4	327	ShipXY
DE YUAN	Tug boat	20-DEC-2020 20:40:28	802956.5	814355.7	22.16495	113.96443	0.5	289	ShipXY
DE YUAN	Tug boat	20-DEC-2020 20:46:26	802956.5	814352.6	22.16495	113.9644	1.5	144	ShipXY
DE YUAN	Tug boat	20-DEC-2020 20:52:34	802951	814360.8	22.1649	113.96448	2.2	329	ShipXY
DE YUAN	Tug boat	20-DEC-2020 20:58:35	802954.3	814352.6	22.16493	113.9644	0.4	110	ShipXY
DE YUAN	Tug boat	20-DEC-2020 21:01:40	802954.3	814352.6	22.16493	113.9644	0.8	144	ShipXY
DE YUAN	Tug boat	20-DEC-2020 21:10:26	802953.2	814354.7	22.16492	113.96442	0.4	170	ShipXY
DE YUAN	Tug boat	20-DEC-2020 21:16:27	802956.6	814347.4	22.16495	113.96435	0.4	120	ShipXY
DE YUAN	Tug boat	20-DEC-2020 21:22:27	802954.3	814350.5	22.16493	113.96438	1.2	314	ShipXY
DE YUAN	Tug boat	20-DEC-2020 21:25:34	802958.8	814347.5	22.16497	113.96435	1	329	ShipXY
DE YUAN	Tug boat	20-DEC-2020 21:31:38	802959.9	814347.5	22.16498	113.96435	0.3	262	ShipXY
DE YUAN	Tug boat	20-DEC-2020 21:38:39	802954.3	814354.7	22.16493	113.96442	0.9	302	ShipXY
DE YUAN	Tug boat	20-DEC-2020 21:43:31	802958.8	814347.5	22.16497	113.96435	1.4	152	ShipXY
DE YUAN	Tug boat	20-DEC-2020 21:58:26	802958.8	814355.7	22.16497	113.96443	0.5	166	ShipXY
DE YUAN	Tug boat	20-DEC-2020 22:07:38	802962.1	814344.4	22.165	113.96432	0.9	324	ShipXY
DE YUAN	Tug boat	20-DEC-2020 22:16:51	802965.4	814335.1	22.16503	113.96423	0.9	172	ShipXY
DE YUAN	Tug boat	20-DEC-2020 22:19:34	802965.4	814340.2	22.16503	113.96428	0.6	149	ShipXY
DE YUAN	Tug boat	20-DEC-2020 22:22:43	802962.1	814339.2	22.165	113.96427	0.6	174	ShipXY
DE YUAN	Tug boat	20-DEC-2020 22:31:48	802958.8	814344.4	22.16497	113.96432	0.8	150	ShipXY
DE YUAN	Tug boat	20-DEC-2020 22:40:26	802956.6	814345.4	22.16495	113.96433	0.4	323	ShipXY
DE YUAN	Tug boat	20-DEC-2020 22:46:39	802956.6	814349.5	22.16495	113.96437	0.7	122	ShipXY
DE YUAN	Tug boat	20-DEC-2020 22:52:26	802956.6	814342.3	22.16495	113.9643	0.4	166	ShipXY
DE YUAN	Tug boat	20-DEC-2020 22:56:37	802958.8	814344.4	22.16497	113.96432	0.4	51	ShipXY
DE YUAN	Tug boat	20-DEC-2020 23:01:35	802958.8	814342.3	22.16497	113.9643	0.2	296	ShipXY
DE YUAN	Tug boat	20-DEC-2020 23:10:26	802956.6	814349.5	22.16495	113.96437	0.9	160	ShipXY
DE YUAN	Tug boat	20-DEC-2020 23:16:26	802954.3	814354.7	22.16493	113.96442	0.6	207	ShipXY
DE YUAN	Tug boat	20-DEC-2020 23:22:26	802954.3	814359.8	22.16493	113.96447	1	337	ShipXY
DE YUAN	Tug boat	20-DEC-2020 23:25:29	802954.3	814359.8	22.16493	113.96447	0.4	259	ShipXY
DE YUAN	Tug boat	20-DEC-2020 23:34:26	802956.5	814352.6	22.16495	113.9644	0.3	104	ShipXY
DE YUAN	Tug boat	20-DEC-2020 23:37:49	802954.3	814352.6	22.16493	113.9644	1.8	149	ShipXY
DE YUAN	Tug boat	20-DEC-2020 23:46:27	802956.5	814355.7	22.16495	113.96443	0.9	349	ShipXY
DE YUAN	Tug boat	20-DEC-2020 23:52:35	802954.3	814347.4	22.16493	113.96435	0.3	323	ShipXY
DE YUAN	Tug boat	20-DEC-2020 23:52:48	802954.3	814347.4	22.16493	113.96435	0.3	323	ShipXY
DE YUAN	Tug boat	21-DEC-2020 00:01:27	802954.3	814347.4	22.16493	113.96435	1.3	324	ShipXY
DE YUAN	Tug boat	21-DEC-2020 00:07:26	802956.6	814349.5	22.16495	113.96437	0.6	147	ShipXY
DE YUAN	Tug boat	21-DEC-2020 00:16:26	802954.3	814355.7	22.16493	113.96443	0.3	159	ShipXY
DE YUAN	Tug boat	21-DEC-2020 00:19:36	802956.5	814352.6	22.16495	113.9644	2	152	ShipXY
DE YUAN	Tug boat	21-DEC-2020 00:28:34	802953.2	814354.7	22.16492	113.96442	0.9	319	ShipXY
DE YUAN	Tug boat	21-DEC-2020 00:34:35	802954.3	814350.5	22.16493	113.96438	1	136	ShipXY
DE YUAN	Tug boat	21-DEC-2020 00:40:27	802954.3	814354.7	22.16493	113.96442	0.7	161	ShipXY
DE YUAN	Tug boat	21-DEC-2020 00:46:36	802953.2	814350.5	22.16492	113.96438	0.1	356	ShipXY
DE YUAN	Tug boat	21-DEC-2020 00:49:26	802956.6	814349.5	22.16495	113.96437	1	159	ShipXY
DE YUAN	Tug boat	21-DEC-2020 00:58:30	802958.8	814345.4	22.16497	113.96433	1.1	344	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	21-DEC-2020 01:04:26	802951	814350.5	22.1649	113.96438	0.3	118	ShipXY
DE YUAN	Tug boat	21-DEC-2020 01:10:27	802956.6	814345.4	22.16495	113.96433	1.1	123	ShipXY
DE YUAN	Tug boat	21-DEC-2020 01:16:27	802951	814359.8	22.1649	113.96447	1.1	318	ShipXY
DE YUAN	Tug boat	21-DEC-2020 01:22:26	802951	814357.8	22.1649	113.96445	1.2	153	ShipXY
DE YUAN	Tug boat	21-DEC-2020 01:25:26	802951	814357.8	22.1649	113.96445	0.7	329	ShipXY
DE YUAN	Tug boat	21-DEC-2020 01:34:26	802954.3	814355.7	22.16493	113.96443	0.4	316	ShipXY
DE YUAN	Tug boat	21-DEC-2020 01:40:36	802956.5	814355.7	22.16495	113.96443	0.7	167	ShipXY
DE YUAN	Tug boat	21-DEC-2020 01:46:27	802954.3	814347.4	22.16493	113.96435	0.9	143	ShipXY
DE YUAN	Tug boat	21-DEC-2020 01:52:26	802956.5	814354.7	22.16495	113.96442	0.6	325	ShipXY
DE YUAN	Tug boat	21-DEC-2020 01:58:39	802953.2	814349.5	22.16492	113.96437	0.9	125	ShipXY
DE YUAN	Tug boat	21-DEC-2020 02:01:27	802953.2	814349.5	22.16492	113.96437	0.5	131	ShipXY
DE YUAN	Tug boat	21-DEC-2020 02:10:26	802948.8	814359.8	22.16488	113.96447	0.5	10	ShipXY
DE YUAN	Tug boat	21-DEC-2020 02:13:34	802953.2	814368.1	22.16492	113.96455	0.6	165	ShipXY
DE YUAN	Tug boat	21-DEC-2020 02:19:26	802953.2	814347.4	22.16492	113.96435	0.8	135	ShipXY
DE YUAN	Tug boat	21-DEC-2020 02:25:26	802951	814357.8	22.1649	113.96445	0.6	141	ShipXY
DE YUAN	Tug boat	21-DEC-2020 02:34:28	802954.4	814340.2	22.16493	113.96428	0.4	4	ShipXY
DE YUAN	Tug boat	21-DEC-2020 02:40:41	802956.5	814359.8	22.16495	113.96447	0	123	ShipXY
DE YUAN	Tug boat	21-DEC-2020 02:46:26	802959.9	814335.1	22.16498	113.96423	0.8	98	ShipXY
DE YUAN	Tug boat	21-DEC-2020 02:49:27	802965.4	814332	22.16503	113.9642	0.3	89	ShipXY
DE YUAN	Tug boat	21-DEC-2020 02:58:27	802953.2	814344.3	22.16492	113.96432	0.7	148	ShipXY
DE YUAN	Tug boat	21-DEC-2020 03:05:14	802956.5	814355.7	22.16495	113.96443	0.1	317	ShipXY
DE YUAN	Tug boat	21-DEC-2020 03:11:47	802954.4	814337.1	22.16493	113.96425	0.7	117	ShipXY
DE YUAN	Tug boat	21-DEC-2020 03:15:14	802969.9	814323.7	22.16507	113.96412	0.4	106	ShipXY
DE YUAN	Tug boat	21-DEC-2020 03:18:06	802958.8	814350.5	22.16497	113.96438	0.4	71	ShipXY
DE YUAN	Tug boat	21-DEC-2020 03:29:40	802984.3	814311.4	22.1652	113.964	2.1	102	ShipXY
DE YUAN	Tug boat	21-DEC-2020 03:33:27	802959.9	814344.4	22.16498	113.96432	0.3	141	ShipXY
DE YUAN	Tug boat	21-DEC-2020 03:39:43	802947.7	814359.8	22.16487	113.96447	0.2	308	ShipXY
DE YUAN	Tug boat	21-DEC-2020 03:46:06	802969.9	814319.6	22.16507	113.96408	0.5	29	ShipXY
DE YUAN	Tug boat	21-DEC-2020 03:52:15	802947.7	814362.9	22.16487	113.9645	1.6	121	ShipXY
DE YUAN	Tug boat	21-DEC-2020 03:58:14	802958.8	814334	22.16497	113.96422	1.9	286	ShipXY
DE YUAN	Tug boat	21-DEC-2020 04:04:06	802958.8	814347.5	22.16497	113.96435	1.1	141	ShipXY
DE YUAN	Tug boat	21-DEC-2020 04:11:36	802962.1	814334	22.165	113.96422	1.4	72	ShipXY
DE YUAN	Tug boat	21-DEC-2020 04:17:31	802965.4	814335.1	22.16503	113.96423	0.8	345	ShipXY
DE YUAN	Tug boat	21-DEC-2020 04:23:36	802945.4	814375.3	22.16485	113.96462	0.9	310	ShipXY
DE YUAN	Tug boat	21-DEC-2020 04:28:35	802954.3	814349.5	22.16493	113.96437	1	266	ShipXY
DE YUAN	Tug boat	21-DEC-2020 04:33:56	802959.9	814335.1	22.16498	113.96423	1.2	338	ShipXY
DE YUAN	Tug boat	21-DEC-2020 04:39:57	802945.4	814380.4	22.16485	113.96467	0.6	290	ShipXY
DE YUAN	Tug boat	21-DEC-2020 04:47:19	802965.4	814342.3	22.16503	113.9643	0.7	278	ShipXY
DE YUAN	Tug boat	21-DEC-2020 04:53:37	802948.8	814370.1	22.16488	113.96457	0.9	329	ShipXY
DE YUAN	Tug boat	21-DEC-2020 04:59:38	802948.8	814386.6	22.16488	113.96473	1.7	301	ShipXY
DE YUAN	Tug boat	21-DEC-2020 05:05:28	802958.7	814388.7	22.16497	113.96475	0.4	254	ShipXY
DE YUAN	Tug boat	21-DEC-2020 05:11:47	802948.7	814388.7	22.16488	113.96475	1.3	92	ShipXY
DE YUAN	Tug boat	21-DEC-2020 05:15:30	802953.2	814390.8	22.16492	113.96477	1.8	90	ShipXY
DE YUAN	Tug boat	21-DEC-2020 05:28:27	802969.9	814340.2	22.16507	113.96428	0.7	96	ShipXY
DE YUAN	Tug boat	21-DEC-2020 05:35:45	802942.1	814395.9	22.16482	113.96482	1	304	ShipXY
DE YUAN	Tug boat	21-DEC-2020 05:41:16	802953.2	814357.8	22.16492	113.96445	0.4	25	ShipXY
DE YUAN	Tug boat	21-DEC-2020 05:45:31	802956.6	814347.4	22.16495	113.96435	2	107	ShipXY
DE YUAN	Tug boat	21-DEC-2020 05:52:53	802948.7	814409.3	22.16488	113.96495	1.1	303	ShipXY
DE YUAN	Tug boat	21-DEC-2020 05:57:47	802939.9	814385.6	22.1648	113.96472	0.6	359	ShipXY
DE YUAN	Tug boat	21-DEC-2020 06:05:56	802956.6	814340.2	22.16495	113.96428	0.4	140	ShipXY
DE YUAN	Tug boat	21-DEC-2020 06:11:27	802954.3	814406.2	22.16493	113.96492	1.1	286	ShipXY
DE YUAN	Tug boat	21-DEC-2020 06:16:16	802953.2	814407.3	22.16492	113.96493	0.1	202	ShipXY
DE YUAN	Tug boat	21-DEC-2020 06:22:47	802948.8	814376.3	22.16488	113.96463	0.3	8	ShipXY
DE YUAN	Tug boat	21-DEC-2020 06:28:38	802943.2	814380.4	22.16483	113.96467	0.9	342	ShipXY
DE YUAN	Tug boat	21-DEC-2020 06:35:07	802954.3	814402.1	22.16493	113.96488	0.3	237	ShipXY
DE YUAN	Tug boat	21-DEC-2020 06:41:07	802945.5	814370.1	22.16485	113.96457	2.3	257	ShipXY
DE YUAN	Tug boat	21-DEC-2020 06:47:17	802958.8	814342.3	22.16497	113.9643	0.3	71	ShipXY
DE YUAN	Tug boat	21-DEC-2020 06:53:31	802947.6	814402.1	22.16487	113.96488	2.7	295	ShipXY
DE YUAN	Tug boat	21-DEC-2020 06:55:22	802948.7	814411.4	22.16488	113.96497	0.3	262	ShipXY
DE YUAN	Tug boat	21-DEC-2020 07:03:29	802953.2	814357.8	22.16492	113.96445	2.3	251	ShipXY
DE YUAN	Tug boat	21-DEC-2020 07:11:34	802945.4	814383.5	22.16485	113.9647	0.4	123	ShipXY
DE YUAN	Tug boat	21-DEC-2020 07:17:33	802943.2	814393.8	22.16483	113.9648	1.9	251	ShipXY
DE YUAN	Tug boat	21-DEC-2020 07:23:35	802954.3	814357.8	22.16493	113.96445	0.6	299	ShipXY
DE YUAN	Tug boat	21-DEC-2020 07:27:11	802953.2	814368.1	22.16492	113.96455	0.5	292	ShipXY
DE YUAN	Tug boat	21-DEC-2020 07:34:54	802953.2	814401.1	22.16492	113.96487	2	276	ShipXY
DE YUAN	Tug boat	21-DEC-2020 07:40:53	802967.6	814376.3	22.16505	113.96463	1.5	261	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	21-DEC-2020 07:46:59	802964.3	814368.1	22.16502	113.96455	0.6	285	ShipXY
DE YUAN	Tug boat	21-DEC-2020 07:53:05	802953.2	814378.4	22.16492	113.96465	0.8	294	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:00:03	802953.2	814365	22.16492	113.96452	1	135	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:05:39	802971	814339.2	22.16508	113.96427	1.7	300	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:11:16	802971	814345.4	22.16508	113.96433	0.6	133	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:17:16	802965.4	814359.8	22.16503	113.96447	0.5	184	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:23:16	802959.9	814342.3	22.16498	113.9643	1.5	122	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:29:31	802967.6	814340.2	22.16505	113.96428	1.2	344	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:33:16	802975.4	814335.1	22.16512	113.96423	1.3	145	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:39:16	802969.9	814342.3	22.16507	113.9643	1.4	158	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:45:16	802967.6	814339.2	22.16505	113.96427	1.8	167	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:53:47	802948.8	814362.9	22.16488	113.9645	3.2	125	ShipXY
DE YUAN	Tug boat	21-DEC-2020 08:57:57	802958.8	814345.4	22.16497	113.96433	0.3	103	ShipXY
DE YUAN	Tug boat	21-DEC-2020 09:04:05	802953.2	814370.1	22.16492	113.96457	1.8	147	ShipXY
DE YUAN	Tug boat	21-DEC-2020 09:10:12	802953.2	814345.4	22.16492	113.96433	0.2	169	ShipXY
DE YUAN	Tug boat	21-DEC-2020 09:16:17	802951	814368.1	22.1649	113.96455	1.2	336	ShipXY
DE YUAN	Tug boat	21-DEC-2020 09:22:26	802947.7	814360.8	22.16487	113.96448	0.1	175	ShipXY
DE YUAN	Tug boat	21-DEC-2020 09:27:19	802954.3	814359.8	22.16493	113.96447	0.7	130	ShipXY
DE YUAN	Tug boat	21-DEC-2020 09:34:37	802956.5	814365	22.16495	113.96452	0.9	300	ShipXY
DE YUAN	Tug boat	21-DEC-2020 09:40:37	802973.2	814345.4	22.1651	113.96433	1.1	328	ShipXY
DE YUAN	Tug boat	21-DEC-2020 09:46:36	802982	814344.4	22.16518	113.96432	0.3	200	ShipXY
DE YUAN	Tug boat	21-DEC-2020 09:52:46	802977.5	814340.3	22.16532	113.96428	1.7	166	ShipXY
DE YUAN	Tug boat	21-DEC-2020 09:58:37	803004.2	814342.4	22.16538	113.9643	1.4	188	ShipXY
DE YUAN	Tug boat	21-DEC-2020 10:01:57	803000.9	814342.4	22.16535	113.9643	0.6	163	ShipXY
DE YUAN	Tug boat	21-DEC-2020 10:10:36	803000.9	814340.3	22.16535	113.96428	0.5	168	ShipXY
DE YUAN	Tug boat	21-DEC-2020 10:13:36	803003.1	814345.4	22.16537	113.96433	0.5	6	ShipXY
DE YUAN	Tug boat	21-DEC-2020 10:22:37	803000.9	814342.4	22.16535	113.9643	1.6	15	ShipXY
DE YUAN	Tug boat	21-DEC-2020 10:28:57	803009.7	814337.2	22.16543	113.96425	0.9	25	ShipXY
DE YUAN	Tug boat	21-DEC-2020 10:35:34	803009.7	814337.2	22.16543	113.96425	2.1	30	ShipXY
DE YUAN	Tug boat	21-DEC-2020 10:41:26	803015.3	814339.3	22.16548	113.96427	0.2	8	ShipXY
DE YUAN	Tug boat	21-DEC-2020 10:47:25	803011.9	814339.3	22.16545	113.96427	1.3	21	ShipXY
DE YUAN	Tug boat	21-DEC-2020 10:53:25	803015.3	814339.3	22.16548	113.96427	1	199	ShipXY
DE YUAN	Tug boat	21-DEC-2020 10:59:49	803020.8	814342.4	22.16553	113.9643	1.7	203	ShipXY
DE YUAN	Tug boat	21-DEC-2020 11:05:58	803015.3	814342.4	22.16548	113.9643	0.4	201	ShipXY
DE YUAN	Tug boat	21-DEC-2020 11:11:36	803014.1	814340.3	22.16547	113.96428	0.6	176	ShipXY
DE YUAN	Tug boat	21-DEC-2020 11:17:36	803014.1	814340.3	22.16547	113.96428	1.1	349	ShipXY
DE YUAN	Tug boat	21-DEC-2020 11:23:36	803015.3	814342.4	22.16548	113.9643	0.8	20	ShipXY
DE YUAN	Tug boat	21-DEC-2020 11:29:37	803015.3	814342.4	22.16548	113.9643	0.8	196	ShipXY
DE YUAN	Tug boat	21-DEC-2020 11:32:38	803014.1	814340.3	22.16547	113.96428	1.8	212	ShipXY
DE YUAN	Tug boat	21-DEC-2020 11:41:36	803015.3	814337.2	22.16548	113.96425	1	26	ShipXY
DE YUAN	Tug boat	21-DEC-2020 11:45:03	803014.1	814340.3	22.16547	113.96428	1.7	31	ShipXY
DE YUAN	Tug boat	21-DEC-2020 11:53:36	803015.3	814342.4	22.16548	113.9643	0.4	187	ShipXY
DE YUAN	Tug boat	21-DEC-2020 11:59:45	803023	814344.4	22.16555	113.96432	0.5	52	ShipXY
DE YUAN	Tug boat	21-DEC-2020 12:03:16	803028.5	814344.5	22.1656	113.96432	0.3	31	ShipXY
DE YUAN	Tug boat	21-DEC-2020 12:10:06	803025.2	814337.2	22.16557	113.96425	1.1	213	ShipXY
DE YUAN	Tug boat	21-DEC-2020 12:13:20	803025.2	814337.2	22.16557	113.96425	0.4	188	ShipXY
DE YUAN	Tug boat	21-DEC-2020 12:21:58	803028.5	814340.3	22.1656	113.96428	0.8	221	ShipXY
DE YUAN	Tug boat	21-DEC-2020 12:27:58	803025.2	814339.3	22.16557	113.96427	0.4	48	ShipXY
DE YUAN	Tug boat	21-DEC-2020 12:34:15	803025.2	814340.3	22.16557	113.96428	0.8	28	ShipXY
DE YUAN	Tug boat	21-DEC-2020 12:40:37	803025.2	814337.2	22.16557	113.96425	1.6	23	ShipXY
DE YUAN	Tug boat	21-DEC-2020 12:46:38	803026.3	814337.2	22.16558	113.96425	0.3	165	ShipXY
DE YUAN	Tug boat	21-DEC-2020 12:53:28	803031.9	814339.3	22.16563	113.96427	2.4	213	ShipXY
DE YUAN	Tug boat	21-DEC-2020 12:54:28	803028.5	814337.2	22.1656	113.96425	0.4	82	ShipXY
DE YUAN	Tug boat	21-DEC-2020 13:05:42	803034.1	814335.2	22.16565	113.96423	1	230	ShipXY
DE YUAN	Tug boat	21-DEC-2020 13:06:32	803036.3	814337.2	22.16567	113.96425	1.8	220	ShipXY
DE YUAN	Tug boat	21-DEC-2020 13:15:20	803037.4	814340.3	22.16568	113.96428	1.2	26	ShipXY
DE YUAN	Tug boat	21-DEC-2020 13:21:20	803031.9	814339.3	22.16563	113.96427	0.6	220	ShipXY
DE YUAN	Tug boat	21-DEC-2020 13:27:20	803037.4	814335.2	22.16568	113.96423	1.5	29	ShipXY
DE YUAN	Tug boat	21-DEC-2020 13:33:20	803037.4	814335.2	22.16568	113.96423	1.2	37	ShipXY
DE YUAN	Tug boat	21-DEC-2020 13:39:32	803041.8	814339.3	22.16572	113.96427	0.1	71	ShipXY
DE YUAN	Tug boat	21-DEC-2020 13:46:00	803037.4	814332.1	22.16568	113.9642	2.2	210	ShipXY
DE YUAN	Tug boat	21-DEC-2020 13:51:59	803034.1	814334.1	22.16565	113.96422	1.4	228	ShipXY
DE YUAN	Tug boat	21-DEC-2020 13:57:11	803039.6	814332.1	22.1657	113.9642	0.9	49	ShipXY
DE YUAN	Tug boat	21-DEC-2020 14:04:41	803031.9	814330	22.16563	113.96418	2.5	32	ShipXY
DE YUAN	Tug boat	21-DEC-2020 14:10:41	803031.9	814330	22.16563	113.96418	1.3	22	ShipXY
DE YUAN	Tug boat	21-DEC-2020 14:17:40	803028.6	814330	22.1656	113.96418	1.6	217	ShipXY

DE YUAN (Tug boat)
Historical Data Records (11-21DEC 2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
DE YUAN	Tug boat	21-DEC-2020 14:23:41	803031.9	814332.1	22.16563	113.9642	1.4	208	ShipXY
DE YUAN	Tug boat	21-DEC-2020 14:26:41	803028.6	814332.1	22.1656	113.9642	0.8	196	ShipXY
DE YUAN	Tug boat	21-DEC-2020 14:32:41	803028.6	814329	22.1656	113.96417	0.6	53	ShipXY
DE YUAN	Tug boat	21-DEC-2020 14:40:33	803025.2	814329	22.16557	113.96417	0.3	83	ShipXY
DE YUAN	Tug boat	21-DEC-2020 14:47:35	803028.6	814329	22.1656	113.96417	0.4	200	ShipXY
DE YUAN	Tug boat	21-DEC-2020 14:52:02	803026.3	814329	22.16558	113.96417	1.3	18	ShipXY
DE YUAN	Tug boat	21-DEC-2020 14:58:02	803026.3	814334.1	22.16558	113.96422	0.4	207	ShipXY
DE YUAN	Tug boat	21-DEC-2020 15:05:00	803028.6	814335.2	22.1656	113.96423	1.1	19	ShipXY
DE YUAN	Tug boat	21-DEC-2020 15:07:51	803028.6	814330	22.1656	113.96418	0.3	64	ShipXY
DE YUAN	Tug boat	21-DEC-2020 15:16:42	803025.2	814330	22.16557	113.96418	0.6	314	ShipXY
DE YUAN	Tug boat	21-DEC-2020 15:22:42	803025.2	814330	22.16557	113.96418	2.2	225	ShipXY
DE YUAN	Tug boat	21-DEC-2020 15:28:41	803028.6	814330	22.1656	113.96418	2	26	ShipXY
DE YUAN	Tug boat	21-DEC-2020 15:35:44	803034.1	814334.1	22.16565	113.96422	0.5	34	ShipXY
DE YUAN	Tug boat	21-DEC-2020 15:41:23	803028.6	814332.1	22.1656	113.9642	1.4	218	ShipXY
DE YUAN	Tug boat	21-DEC-2020 15:47:23	803031.9	814337.2	22.16563	113.96425	1.1	231	ShipXY
DE YUAN	Tug boat	21-DEC-2020 15:53:23	803026.3	814334.1	22.16558	113.96422	1	43	ShipXY
DE YUAN	Tug boat	21-DEC-2020 15:56:23	803025.2	814330	22.16557	113.96418	0.6	43	ShipXY
DE YUAN	Tug boat	21-DEC-2020 16:05:41	803028.6	814329	22.1656	113.96417	3.5	37	ShipXY
DE YUAN	Tug boat	21-DEC-2020 16:08:44	803030.8	814330	22.16562	113.96418	0.4	78	ShipXY
DE YUAN	Tug boat	21-DEC-2020 16:17:54	803020.8	814334.1	22.16553	113.96422	0.5	215	ShipXY
DE YUAN	Tug boat	21-DEC-2020 16:23:54	803023	814329	22.16555	113.96417	0.2	51	ShipXY
DE YUAN	Tug boat	21-DEC-2020 16:26:44	803026.3	814326.9	22.16558	113.96415	2	17	ShipXY
DE YUAN	Tug boat	21-DEC-2020 16:34:36	803028.6	814329	22.1656	113.96417	0.7	30	ShipXY
DE YUAN	Tug boat	21-DEC-2020 16:41:37	803036.3	814334.2	22.16567	113.96422	0.5	240	ShipXY
DE YUAN	Tug boat	21-DEC-2020 16:45:38	803031.9	814335.2	22.16563	113.96423	1.6	206	ShipXY
DE YUAN	Tug boat	21-DEC-2020 16:48:37	803030.8	814332.1	22.16562	113.9642	0.4	232	ShipXY
DE YUAN	Tug boat	21-DEC-2020 16:57:24	803031.9	814330	22.16563	113.96418	0.7	217	ShipXY
DE YUAN	Tug boat	21-DEC-2020 17:03:24	803031.9	814334.1	22.16563	113.96422	0.5	8	ShipXY
DE YUAN	Tug boat	21-DEC-2020 17:17:30	803030.8	814332.1	22.16562	113.9642	1.2	36	ShipXY
DE YUAN	Tug boat	21-DEC-2020 17:18:20	803026.3	814332.1	22.16558	113.9642	1.5	22	ShipXY
DE YUAN	Tug boat	21-DEC-2020 17:27:58	803031.9	814330	22.16563	113.96418	1.1	196	ShipXY
DE YUAN	Tug boat	21-DEC-2020 17:31:23	803028.6	814332.1	22.1656	113.9642	2.2	28	ShipXY
DE YUAN	Tug boat	21-DEC-2020 17:37:23	803031.9	814334.1	22.16563	113.96422	1.6	35	ShipXY
DE YUAN	Tug boat	21-DEC-2020 17:51:11	803034.1	814335.2	22.16565	113.96423	1.8	211	ShipXY
DE YUAN	Tug boat	21-DEC-2020 17:52:46	803034.1	814334.1	22.16565	113.96422	0.6	48	ShipXY
DE YUAN	Tug boat	21-DEC-2020 18:17:32	803041.8	814335.2	22.16572	113.96423	2	213	ShipXY
DE YUAN	Tug boat	21-DEC-2020 18:22:17	803039.6	814337.2	22.1657	113.96425	2	34	ShipXY
DE YUAN	Tug boat	21-DEC-2020 18:29:30	803041.8	814337.3	22.16572	113.96425	0.3	57	ShipXY
DE YUAN	Tug boat	21-DEC-2020 18:35:14	803041.8	814344.5	22.16572	113.96432	1.3	38	ShipXY
DE YUAN	Tug boat	21-DEC-2020 18:39:23	803041.8	814335.2	22.16572	113.96423	1.5	226	ShipXY
DE YUAN	Tug boat	21-DEC-2020 18:45:43	803039.6	814335.2	22.1657	113.96423	0.8	16	ShipXY
DE YUAN	Tug boat	21-DEC-2020 18:53:33	803036.3	814332.1	22.16567	113.9642	0.8	30	ShipXY
DE YUAN	Tug boat	21-DEC-2020 18:54:33	803037.4	814334.2	22.16568	113.96422	0.5	252	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 12:00:37	801859.3	814284	22.15504	113.96375	0.1	181.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 12:06:39	801860.4	814284	22.15505	113.96375	0.1	177.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 12:15:31	801861.5	814278.9	22.15506	113.9637	0.2	175.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 12:21:40	801862.6	814279.9	22.15507	113.96371	0.1	174.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 12:24:39	801858.2	814285.1	22.15503	113.96376	0.1	172.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 12:33:39	801860.4	814284	22.15505	113.96375	0.1	172	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 12:33:40	801860.4	814284	22.15505	113.96375	0.1	172	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 12:51:31	801860.4	814279.9	22.15505	113.96371	0.1	173.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 12:54:39	801860.4	814278.9	22.15505	113.9637	0.1	190.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 13:00:52	801859.3	814279.9	22.15504	113.96371	0.3	159	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 13:12:48	801864.8	814284	22.15509	113.96375	0.3	163	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 13:18:51	801864.8	814284	22.15509	113.96375	0.1	184	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 13:24:38	801863.7	814279.9	22.15508	113.96371	0.1	193	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 13:39:31	801862.6	814280.9	22.15507	113.96372	0.1	170.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 13:57:42	801864.8	814277.8	22.15509	113.96369	0.2	177	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 14:03:31	801865.9	814286.1	22.1551	113.96377	0.2	174.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 14:06:31	801864.8	814280.9	22.15509	113.96372	0.3	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 14:12:40	801868.1	814283	22.15512	113.96374	0.1	184	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 14:21:31	801863.7	814282	22.15508	113.96373	0.1	194.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 14:24:51	801863.7	814279.9	22.15508	113.96371	0.2	173	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 14:33:31	801865.9	814282	22.1551	113.96375	0.3	188.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 14:45:39	801861.5	814280.9	22.15506	113.96372	0.1	190.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 14:57:31	801862.6	814279.9	22.15507	113.96371	0.1	194.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 14:57:38	801862.6	814278.9	22.15507	113.9637	0.1	194.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 15:06:40	801861.5	814285.1	22.15506	113.96376	0.1	194.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 15:15:31	801860.4	814279.9	22.15505	113.96371	0.1	187.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 15:21:31	801860.4	814279.9	22.15505	113.96371	0.3	174.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 15:27:31	801858.2	814280.9	22.15503	113.96372	0.3	175.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 15:30:39	801859.3	814282	22.15504	113.96373	0.1	174.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 15:30:46	801859.3	814282	22.15504	113.96373	0.1	175	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 15:45:31	801867	814282	22.15511	113.96373	0.2	182	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 15:45:51	801867	814282	22.15511	113.96373	0.2	182	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 15:54:40	801861.5	814287.1	22.15506	113.96378	0.2	186.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 15:57:43	801863.7	814284	22.15508	113.96375	0.1	192	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 16:09:31	801863.7	814284	22.15508	113.96375	0.1	174.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 16:09:49	801863.7	814284	22.15508	113.96375	0.1	174	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 16:15:42	801865.9	814285.1	22.1551	113.96376	0.1	211	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 16:27:32	801863.7	814284	22.15508	113.96375	0.1	184.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 16:42:47	801864.8	814290.2	22.15509	113.96381	0.1	149	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 16:51:31	801861.5	814284	22.15506	113.96375	0.3	196.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 16:57:48	801861.5	814287.1	22.15506	113.96378	0.1	174	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 17:03:43	801863.7	814287.1	22.15508	113.96378	0.1	120	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 17:12:31	801863.7	814284	22.15508	113.96375	0.1	340.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 17:27:32	801860.4	814282	22.15505	113.96373	0.1	350.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 17:30:51	801861.5	814283	22.15506	113.96374	0.1	345	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 17:39:48	801862.6	814283	22.15507	113.96374	0.2	353	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 17:51:40	801861.5	814288.2	22.15506	113.96379	0.2	2.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 18:00:43	801861.5	814287.1	22.15506	113.96378	0.2	338.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 18:09:39	801862.6	814282	22.15507	113.96373	0.1	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 18:18:31	801861.5	814284	22.15506	113.96375	0.1	349.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 18:21:39	801862.6	814284	22.15507	113.96375	0.1	332.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 18:33:39	801862.6	814282	22.15507	113.96373	0.1	350.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 18:45:39	801862.6	814284	22.15507	113.96375	0.1	345.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 18:48:42	801864.8	814283	22.15509	113.96374	0.1	2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 18:57:50	801860.4	814288.2	22.15505	113.96379	0.1	340	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 19:00:45	801862.6	814287.1	22.15507	113.96378	0.1	341.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 19:06:45	801864.8	814287.1	22.15509	113.96378	0.1	10	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 19:08:05	801862.6	814285.1	22.15507	113.96376	0.1	325	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 19:12:50	801862.6	814287.1	22.15507	113.96378	0.1	354	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 19:21:39	801863.7	814282	22.15508	113.96373	0.2	325.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 19:24:47	801862.6	814283	22.15507	113.96374	0.1	338	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 19:33:39	801862.6	814284	22.15507	113.96375	0.2	10.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 19:48:47	801861.5	814282	22.15506	113.96373	0.2	196	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 19:54:31	801861.5	814284	22.15506	113.96375	0	179	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 20:00:39	801860.4	814284	22.15505	113.96375	0.1	187.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 20:12:40	801857.1	814280.9	22.15502	113.96372	0.2	172	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 20:21:40	801859.3	814286.1	22.15504	113.96377	0.1	188.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 20:24:51	801860.4	814284	22.15505	113.96375	0.1	177	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 20:30:44	801857.1	814286.1	22.15502	113.96377	0.1	180	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 20:36:49	801857.1	814283	22.15502	113.96374	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 20:51:40	801858.2	814284	22.15503	113.96375	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 21:00:51	801847.1	814290.2	22.15493	113.96381	0.2	179.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 21:09:40	801849.3	814289.2	22.15495	113.9638	0.1	182.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 21:09:43	801849.3	814289.2	22.15495	113.9638	0.1	183	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 21:21:47	801847.1	814287.1	22.15493	113.96378	0.2	181.2	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 21:24:50	801848.2	814287.1	22.15494	113.96378	0.1	181	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 21:30:36	801848.2	814291.2	22.15494	113.96382	0.1	173	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 21:36:31	801849.3	814290.2	22.15495	113.96381	0.1	187.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 21:42:48	801846	814287.1	22.15492	113.96378	0	179	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 21:57:47	801848.2	814287.1	22.15494	113.96378	0.1	184.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 22:06:52	801849.3	814285	22.15495	113.96376	0.1	185	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 22:12:39	801847.1	814286.1	22.15493	113.96377	0.1	209.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 22:21:44	801847.1	814287.1	22.15493	113.96378	0.2	184.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 22:24:46	801846	814288.1	22.15492	113.96379	0.1	184.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 22:39:47	801846	814285	22.15492	113.96376	0.1	187.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 22:48:31	801844.9	814288.1	22.15491	113.96379	0.1	158.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 22:54:39	801848.2	814288.1	22.15494	113.96379	0.1	172	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 22:57:46	801843.8	814286.1	22.1549	113.96377	0.1	183	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 23:03:43	801849.3	814286.1	22.15495	113.96377	0.2	228	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 23:15:37	801856	814283	22.15501	113.96374	0.1	2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 23:18:41	801854.9	814282	22.155	113.96373	0.2	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 23:21:42	801858.2	814282	22.15503	113.96373	0.1	340	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 23:27:52	801857.1	814280.9	22.15502	113.96372	0.2	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 23:28:47	801860.4	814279.9	22.15505	113.96371	0.1	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 23:48:31	801853.7	814280.9	22.15499	113.96372	0.1	350.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 23:51:39	801857.1	814282	22.15502	113.96373	0.1	347	ShipXY
HAI YANG SHI YOU 225	Crane Barge	11-DEC-2020 23:57:40	801852.6	814278.9	22.15498	113.9637	0	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 00:06:31	801857.1	814282	22.15502	113.96373	0.1	357.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 00:09:35	801854.9	814283	22.155	113.96374	0.1	358	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 00:27:40	801859.3	814280.9	22.15504	113.96372	0.2	335.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 00:33:40	801856	814282	22.15501	113.96373	0.1	340.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 00:45:40	801854.9	814283	22.155	113.96374	0.1	239.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 00:48:42	801858.2	814282	22.15503	113.96373	0.2	187	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 00:51:48	801853.7	814279.9	22.15499	113.96371	0.1	182	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 01:06:40	801851.5	814281.9	22.15497	113.96373	0.1	207.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 01:12:48	801857.1	814283	22.15502	113.96374	0.1	175	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 01:30:48	801853.7	814284	22.15499	113.96375	0.2	188	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 01:39:43	801856	814282	22.15501	113.96373	0.1	188	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 01:51:31	801856	814285	22.15501	113.96376	0.1	170.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 03:00:40	801856	814277.8	22.15501	113.96369	0.1	194	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 02:09:32	801854.9	814279.9	22.155	113.96371	0.1	177.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 02:12:46	801856	814279.9	22.15501	113.96371	0.1	198	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 02:24:31	801854.9	814282	22.155	113.96373	0.1	187.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 02:33:41	801844.9	814286.1	22.15491	113.96377	0.2	171.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 02:39:40	801837.1	814294.3	22.15484	113.96385	0.1	195.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 02:42:40	801838.2	814293.3	22.15485	113.96384	0.2	191	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 02:51:32	801838.2	814292.2	22.15485	113.96383	0.1	184.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 03:00:40	801837.1	814291.2	22.15484	113.96382	0.1	178.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 03:06:31	801852.6	814284	22.15498	113.96375	0.2	277.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 03:15:48	801854.9	814276.8	22.155	113.96368	0.2	172	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 03:21:32	801857.1	814278.9	22.15502	113.9637	0.2	193.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 03:27:40	801857.1	814276.8	22.15502	113.96368	0.1	194.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 03:33:40	801856	814282	22.15501	113.96373	0.1	197	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 03:36:47	801856	814278.9	22.15501	113.9637	0.1	172	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 03:51:31	801857.1	814278.9	22.15502	113.9637	0.2	183.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 03:51:40	801857.1	814278.9	22.15502	113.9637	0.2	184	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 04:00:40	801858.2	814285.1	22.15503	113.96376	0.1	189.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 04:06:41	801857.1	814278.9	22.15502	113.9637	0.1	173.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 04:12:41	801856	814279.9	22.15501	113.96371	0.1	186.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 04:21:40	801859.3	814279.9	22.15504	113.96371	0.1	189.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 04:33:32	801858.2	814280.9	22.15503	113.96372	0.1	194.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 04:36:40	801857.1	814278.9	22.15502	113.9637	0.1	182.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 04:39:47	801856	814280.9	22.15501	113.96372	0.1	182	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 04:48:41	801857.1	814284	22.15502	113.96375	0.1	188.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 05:00:43	801857.1	814282	22.15502	113.96373	0.1	171	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 05:06:40	801854.9	814283	22.155	113.96374	0.1	195.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 05:15:40	801857.1	814282	22.15502	113.96373	0.1	4.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 05:21:31	801860.4	814279.9	22.15505	113.96371	0.1	0.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 05:24:40	801856	814279.9	22.15501	113.96371	0.1	344.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 05:30:40	801857.1	814278.9	22.15502	113.9637	0.1	348.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 05:36:41	801857.1	814278.9	22.15502	113.9637	0.1	356.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 05:42:50	801857.1	814280.9	22.15502	113.96372	0.1	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 05:51:31	801858.2	814280.9	22.15503	113.96372	0.1	353.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 05:57:49	801858.2	814277.8	22.15503	113.96369	0.1	353.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 06:03:40	801853.7	814279.9	22.15499	113.96371	0.1	5.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 06:09:31	801854.9	814277.8	22.155	113.96369	0.1	353.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 06:12:44	801856	814276.8	22.15501	113.96368	0.1	1.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 06:15:49	801856	814276.8	22.15501	113.96368	0.1	1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 06:24:31	801853.8	814276.8	22.15499	113.96368	0.1	352.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 06:27:46	801853.7	814280.9	22.15499	113.96372	0.1	347	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 06:39:31	801858.2	814279.9	22.15503	113.96371	0.1	359.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 06:42:40	801857.1	814278.9	22.15502	113.96371	0.1	337	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 06:54:31	801857.1	814279.9	22.15502	113.96371	0.1	0.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 06:54:40	801854.9	814278.9	22.155	113.9637	0.1	0.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 07:09:31	801856	814284	22.15501	113.96375	0.1	356.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 07:12:40	801857.1	814278.9	22.15502	113.9637	0.1	1.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 07:21:41	801852.6	814278.9	22.15498	113.9637	0.1	195.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 07:24:31	801851.5	814283	22.15497	113.96374	0.1	181.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 07:33:40	801849.3	814279.9	22.15495	113.96371	0.1	196.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 07:39:31	801851.5	814280.9	22.15497	113.96372	0.1	200.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 07:39:36	801851.5	814280.9	22.15497	113.96372	0.1	200	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 07:48:41	801853.7	814285	22.15499	113.96376	0.1	179.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 07:57:32	801852.6	814283	22.15498	113.96374	0.1	217.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 08:06:39	801856	814282	22.15501	113.96373	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 08:15:53	801854.9	814283	22.155	113.96374	0.1	190	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 08:27:32	801854.9	814280.9	22.155	113.96372	0	192.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 08:30:43	801857.1	814282	22.15502	113.96373	0.2	186	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 08:42:31	801861.5	814286.1	22.15506	113.96377	0.1	165.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 08:45:45	801862.6	814285.1	22.15507	113.96376	0.1	165	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 08:54:33	801859.3	814284	22.15504	113.96375	0	175.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 08:54:49	801859.3	814284	22.15504	113.96375	0	175	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 09:09:31	801858.2	814282	22.15503	113.96373	0.1	183.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 09:18:41	801858.2	814280.9	22.15503	113.96372	0.1	189.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 09:24:54	801858.2	814280.9	22.15503	113.96372	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 09:30:47	801857.1	814283	22.15502	113.96374	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 09:39:32	801859.3	814278.9	22.15504	113.9637	0.1	340.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 09:42:41	801854.9	814279.9	22.155	113.96371	0.1	340.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 09:45:40	801854.9	814284	22.155	113.96375	0	340.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 09:54:32	801859.3	814279.9	22.15504	113.96371	0.1	338.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 09:57:49	801858.2	814279.9	22.15503	113.96371	0.1	339	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 10:09:32	801860.4	814283	22.15505	113.96374	0.1	337.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 10:09:44	801860.4	814283	22.15505	113.96374	0.1	338	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 10:24:31	801861.5	814286.1	22.15506	113.96377	0	336.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 10:24:39	801861.5	814286.1	22.15506	113.96377	0	336	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 10:36:32	801863.7	814286.1	22.15508	113.96377	0	326.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 10:36:49	801863.7	814286.1	22.15508	113.96377	0	326	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 10:51:32	801857.1	814288.1	22.15502	113.96379	0.1	128.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 10:54:51	801854.8	814286.1	22.155	113.96377	0.1	129	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 11:03:32	801856	814287.1	22.15501	113.96378	0.1	128.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 11:06:39	801856	814282	22.15501	113.96373	0	129	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 11:09:40	801858.2	814287.1	22.15503	113.96378	0.1	192.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 11:18:31	801856	814280.9	22.15501	113.96372	0	192.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 11:33:31	801858.2	814288.1	22.15503	113.96379	0.1	178.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 11:51:32	801850.4	814287.1	22.15496	113.96378	0.1	201.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 12:03:40	801854.8	814287.1	22.155	113.96378	0.1	201.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 12:09:54	801853.7	814285	22.15499	113.96376	0.1	202	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 12:18:52	801851.5	814287.1	22.15497	113.96378	0	202	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 12:30:48	801852.6	814283	22.15498	113.96374	0.1	187	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 12:39:31	801857.1	814282	22.15502	113.96373	0.1	200.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 12:42:52	801857.1	814285.1	22.15502	113.96376	0	201	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 12:48:51	801860.4	814287.1	22.15505	113.96378	0	200.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 12:54:31	801861.5	814283	22.15506	113.96374	0.1	200.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 13:00:51	801861.5	814284	22.15506	113.96375	0.1	201	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 13:09:31	801862.6	814284	22.15507	113.96375	0.1	183.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 13:24:37	801862.6	814283	22.15507	113.96374	0.1	210.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 13:30:38	801862.6	814284	22.15507	113.96375	0	211	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 13:39:32	801858.2	814283	22.15503	113.96374	0.1	210.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 13:39:49	801858.2	814283	22.15503	113.96374	0.1	211	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 13:51:32	801860.4	814280.9	22.15505	113.96372	0.1	210.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 13:51:40	801860.4	814280.9	22.15505	113.96372	0.1	210.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 14:03:34	801863.7	814280.9	22.15508	113.96372	0.1	182.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 14:09:53	801863.7	814279.9	22.15508	113.96371	0	184	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 14:18:31	801861.5	814279.9	22.15506	113.96371	0.1	191.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 14:23:09	801861.5	814282	22.15506	113.96373	0.1	192	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 14:39:33	801859.3	814283	22.15504	113.96374	0.2	196.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 14:51:32	801862.6	814284	22.15507	113.96375	0.1	194.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 14:57:50	801861.5	814287.1	22.15506	113.96378	0.1	202	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 15:03:45	801858.2	814285.1	22.15503	113.96376	0.2	184.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 15:09:45	801860.4	814277.8	22.15505	113.96369	0.1	192	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 15:21:41	801860.4	814279.9	22.15505	113.96371	0.1	180.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 15:27:50	801858.2	814279.9	22.15503	113.96371	0.1	186	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 15:36:31	801860.4	814279.9	22.15505	113.96371	0.1	191.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 15:45:49	801861.5	814282	22.15506	113.96373	0.2	196	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 15:48:50	801858.2	814284	22.15503	113.96375	0.1	196	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 15:57:42	801859.3	814279.9	22.15504	113.96371	0	179.2	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 16:09:32	801860.4	814283	22.15505	113.96374	0.1	202.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 16:12:41	801860.4	814286.1	22.15505	113.96377	0.1	202.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 16:24:31	801862.6	814284	22.15507	113.96375	0.1	171.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 16:30:47	801862.6	814285.1	22.15507	113.96376	0.1	185.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 16:39:31	801863.7	814288.2	22.15508	113.96379	0.2	185.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 16:45:42	801864.8	814284	22.15509	113.96375	0.1	187.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 16:51:32	801862.6	814283	22.15507	113.96374	0.1	194	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 16:54:45	801860.4	814284	22.15505	113.96375	0.1	194	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 17:03:42	801863.7	814285.1	22.15508	113.96376	0.1	183.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 17:06:38	801863.7	814284	22.15508	113.96375	0.1	187.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 17:21:32	801859.3	814280.9	22.15504	113.96372	0.1	188.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 17:27:41	801862.6	814282	22.15507	113.96373	0.1	191.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 17:36:54	801862.6	814282	22.15507	113.96373	0.1	182.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 17:42:49	801864.8	814285.1	22.15509	113.96376	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 17:51:32	801863.7	814288.2	22.15508	113.96379	0.1	190.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 17:54:47	801863.7	814284	22.15508	113.96375	0.1	190.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 18:00:47	801863.7	814285.1	22.15508	113.96376	0.2	211.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 18:09:37	801865.9	814283	22.1551	113.96374	0.1	194.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 18:12:46	801864.8	814283	22.15509	113.96374	0.1	195	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 18:18:41	801861.5	814282	22.15506	113.96373	0	177.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 18:24:41	801865.9	814282	22.1551	113.96373	0	176.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 18:30:49	801861.5	814288.2	22.15506	113.96379	0.1	171.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 18:36:35	801864.8	814287.1	22.15509	113.96378	0.1	171.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 18:51:31	801860.4	814286.1	22.15505	113.96377	0.1	179.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 18:54:41	801862.6	814286.1	22.15507	113.96377	0.1	179.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 19:00:46	801860.4	814288.2	22.15505	113.96379	0.1	187	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 19:06:31	801865.9	814286.1	22.1551	113.96377	0.1	178.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 19:06:49	801865.9	814286.1	22.1551	113.96377	0.1	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 19:18:34	801864.8	814280.9	22.15509	113.96372	0.1	196.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 19:33:42	801861.5	814283	22.15506	113.96374	0.3	184.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 19:39:42	801864.8	814278.9	22.15509	113.9637	0.1	194.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 19:45:32	801861.5	814280.9	22.15506	113.96372	0.1	192.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 20:00:42	801858.2	814287.1	22.15503	113.96378	0.1	199	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 20:06:41	801858.2	814282	22.15503	113.96373	0.1	194	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 20:18:31	801856	814286.1	22.15501	113.96377	0.2	177.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 20:27:41	801857.1	814287.1	22.15502	113.96378	0.1	168.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 20:30:55	801859.3	814286.1	22.15504	113.96377	0.1	169	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 20:36:42	801859.3	814285.1	22.15504	113.96376	0.1	168.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 20:48:55	801859.3	814282	22.15504	113.96373	0	180	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 21:03:42	801861.5	814283	22.15506	113.96374	0.1	173.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 21:06:42	801859.3	814283	22.15504	113.96374	0.2	184.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 21:06:55	801859.3	814283	22.15504	113.96374	0.2	184	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 21:24:31	801858.2	814282	22.15503	113.96373	0.1	180.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 21:30:41	801858.2	814282	22.15503	113.96373	0.1	179.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 21:45:50	801860.4	814282	22.15505	113.96373	0.1	183	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 21:57:49	801861.5	814282	22.15506	113.96373	0.1	183	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 22:06:42	801858.2	814282	22.15503	113.96373	0.1	190.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 22:12:42	801859.3	814279.9	22.15504	113.96371	0.1	190.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 22:27:53	801860.4	814283	22.15505	113.96374	0.1	184	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 22:36:41	801858.2	814282	22.15503	113.96373	0.1	174.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 22:48:51	801859.3	814283	22.15504	113.96374	0.1	180	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 23:00:55	801862.6	814283	22.15507	113.96374	0.1	176	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 23:06:48	801860.4	814282	22.15505	113.96373	0.1	177	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 23:18:42	801862.6	814282	22.15507	113.96373	0.1	179.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 23:21:52	801861.5	814284	22.15506	113.96375	0	179	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 23:30:42	801860.4	814286.1	22.15505	113.96377	0	179.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 23:34:01	801859.3	814283	22.15504	113.96374	0.1	179	ShipXY
HAI YANG SHI YOU 225	Crane Barge	12-DEC-2020 23:45:46	801860.4	814285.1	22.15505	113.96376	0	179	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 00:06:42	801858.2	814285.1	22.15503	113.96376	0.1	187.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 00:15:50	801857.1	814283	22.15502	113.96374	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 00:18:42	801860.4	814280.9	22.15505	113.96372	0.1	189.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 00:25:02	801857.1	814285.1	22.15502	113.96376	0	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 00:36:46	801857.1	814284	22.15502	113.96375	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 00:43:00	801859.3	814285.1	22.15504	113.96376	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 00:54:47	801859.3	814284	22.15504	113.96375	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 01:00:56	801859.3	814287.1	22.15504	113.96378	0.1	209	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 01:09:52	801859.3	814283	22.15504	113.96374	0	212	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 01:15:58	801858.2	814284	22.15503	113.96375	0.1	212	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 01:30:31	801857.1	814289.2	22.15502	113.9638	0.1	212.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 01:30:41	801857.1	814287.1	22.15502	113.96378	0.1	212.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 01:34:02	801859.3	814286.1	22.15504	113.96377	0.1	212	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 01:51:53	801858.2	814282	22.15503	113.96373	0.1	353	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 02:09:31	801857.1	814284	22.15502	113.96375	0.2	357.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 02:12:53	801857.1	814285.1	22.15502	113.96376	0.1	356	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 02:18:48	801860.4	814285.1	22.15505	113.96376	0.1	350	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 02:27:31	801857.1	814284	22.15502	113.96375	0.1	343.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 02:39:43	801857.1	814287.1	22.15502	113.96378	0.1	339.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 02:45:42	801858.2	814283	22.15503	113.96374	0.1	341.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 02:54:48	801858.2	814288.1	22.15503	113.96379	0	340	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 03:09:31	801853.8	814275.8	22.15499	113.96367	0.1	351.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 03:10:00	801853.8	814275.8	22.15499	113.96367	0.1	351	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 03:21:51	801856	814284	22.15501	113.96375	0.1	353	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 03:27:32	801860.4	814282	22.15505	113.96373	0.1	348.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 03:30:43	801860.4	814284	22.15505	113.96375	0.1	348.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 03:39:42	801859.3	814287.1	22.15504	113.96378	0.2	349.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 03:39:50	801859.3	814287.1	22.15504	113.96378	0.2	350	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 03:48:43	801861.5	814285.1	22.15506	113.96376	0.1	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 03:54:42	801856	814283	22.15501	113.96374	0.1	348.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 04:04:01	801862.6	814286.1	22.15507	113.96377	0.2	351	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 04:06:42	801859.3	814285.1	22.15504	113.96376	0	353.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 04:21:54	801856	814284	22.15501	113.96375	0.2	345	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 04:24:42	801859.3	814285.1	22.15504	113.96376	0.1	348.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 04:30:46	801856	814283	22.15501	113.96374	0.1	327	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 04:39:31	801861.5	814288.2	22.15506	113.96379	0	335.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 04:39:51	801861.5	814288.2	22.15506	113.96379	0	335	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 04:57:32	801860.4	814286.1	22.15505	113.96377	0.1	343.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 05:06:49	801856	814286.1	22.15501	113.96377	0.1	337	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 05:12:43	801860.4	814282	22.15505	113.96373	0.1	351.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 05:21:31	801860.4	814286.1	22.15505	113.96377	0.1	353.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 05:24:46	801858.2	814283	22.15503	113.96374	0.1	359	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 05:27:57	801858.2	814284	22.15503	113.96375	0.2	351	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 05:45:31	801857.1	814283	22.15502	113.96374	0.1	1.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 05:49:53	801858.2	814280.9	22.15503	113.96372	0.1	1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 06:03:32	801858.2	814284	22.15503	113.96375	0.1	347.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 06:21:31	801857.1	814283	22.15502	113.96374	0.1	354.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 06:24:43	801859.3	814282	22.15504	113.96373	0.1	353.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 06:39:32	801857.1	814282	22.15502	113.96373	0.1	355.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 06:42:44	801858.2	814280.9	22.15503	113.96372	0.1	349.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 06:48:47	801861.5	814286.1	22.15506	113.96377	0.1	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 06:51:42	801858.2	814284	22.15503	113.96375	0.1	350.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 07:00:31	801860.4	814284	22.15505	113.96375	0.1	355.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 07:12:43	801857.1	814280.9	22.15502	113.96372	0.1	359.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 07:27:32	801860.4	814279.9	22.15505	113.96371	0.1	334.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 07:27:54	801860.4	814279.9	22.15505	113.96371	0.1	334	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 07:43:05	801861.5	814280.9	22.15506	113.96372	0.1	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 07:54:32	801859.3	814280.9	22.15504	113.96372	0.1	344	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 07:54:47	801859.3	814280.9	22.15504	113.96372	0.1	344	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 08:04:03	801857.1	814286.1	22.15502	113.96377	0.2	331	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 08:12:53	801857.1	814280.9	22.15502	113.96372	0.1	345	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 08:22:01	801856	814278.9	22.15501	113.9637	0.1	340	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 08:30:50	801860.4	814284	22.15505	113.96375	0.1	339	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 08:48:48	801860.4	814284	22.15505	113.96375	0.1	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 08:54:44	801860.4	814283	22.15505	113.96374	0.2	345.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 09:03:31	801858.2	814285.1	22.15503	113.96376	0.1	351.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 09:15:48	801862.6	814285.1	22.15507	113.96376	0.1	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 09:18:31	801860.4	814282	22.15505	113.96373	0	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 09:27:58	801861.5	814283	22.15506	113.96374	0.1	352	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 09:33:32	801861.5	814282	22.15506	113.96373	0.1	345.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 09:39:43	801857.1	814284	22.15502	113.96375	0.1	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 09:42:43	801858.2	814288.1	22.15503	113.96379	0.1	344.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 09:48:58	801859.3	814284	22.15504	113.96375	0.1	351	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 09:54:43	801862.6	814285.1	22.15507	113.96376	0.2	349.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 10:03:31	801863.7	814282	22.15508	113.96373	0.1	2.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 10:06:47	801862.6	814284	22.15507	113.96375	0.1	347	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 10:15:44	801863.7	814282	22.15508	113.96373	0.1	344.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 10:21:44	801860.4	814280.9	22.15505	113.96372	0.2	340.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 10:21:48	801860.4	814280.9	22.15505	113.96372	0.2	340	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 10:33:43	801862.6	814283	22.15507	113.96374	0.1	355.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 10:39:44	801861.5	814278.9	22.15506	113.9637	0.1	348.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 10:42:32	801864.8	814282	22.15509	113.96373	0.1	357.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 10:45:47	801865.9	814284	22.1551	113.96375	0.1	358	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 10:58:01	801862.6	814284	22.15507	113.96375	0.1	352	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 11:00:44	801863.7	814284	22.15508	113.96375	0.1	354.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 11:09:31	801864.8	814282	22.15509	113.96373		342.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 11:12:43	801864.8	814279.9	22.15509	113.96371	0.1	350.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 11:21:37	801865.9	814282	22.1551	113.96373	0.1	347.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 11:24:43	801862.6	814282	22.15507	113.96373	0.1	345.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 11:30:47	801864.8	814283	22.15509	113.96374	0.1	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 11:36:40	801862.6	814286.1	22.15507	113.96377	0.1	351	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 11:42:53	801864.8	814284	22.15509	113.96375	0.1	346	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 11:51:31	801863.7	814285.1	22.15508	113.96376	0.1	351.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 11:54:42	801862.6	814284	22.15507	113.96375	0.1	351.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 12:06:31	801864.8	814283	22.15509	113.96374	0.1	344.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 12:12:45	801862.6	814280.9	22.15507	113.96372	0.1	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 12:21:31	801861.5	814284	22.15506	113.96375	0.1	351.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 12:30:43	801864.8	814283	22.15509	113.96374	0.2	343	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 12:36:31	801862.6	814283	22.15507	113.96374	0.1	345.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 12:39:58	801863.7	814284	22.15508	113.96375	0.1	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 12:51:33	801861.5	814283	22.15506	113.96374	0.1	348.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 12:51:42	801860.4	814282	22.15505	113.96373	0.1	348.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 13:00:50	801863.7	814284	22.15508	113.96375	0.2	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 13:06:31	801862.6	814284	22.15507	113.96375	0.1	343	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 13:21:31	801862.6	814284	22.15507	113.96375	0.1	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 13:21:54	801862.6	814284	22.15507	113.96375	0.1	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 13:30:44	801860.4	814289.2	22.15505	113.9638	0.1	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 13:36:45	801860.4	814286.1	22.15505	113.96377	0.1	350	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 13:48:52	801862.6	814278.9	22.15507	113.9637	0.3	357	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 13:54:41	801862.6	814285.1	22.15507	113.96376	0.2	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 14:03:31	801862.6	814286.1	22.15507	113.96377	0.2	349.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 14:09:43	801862.6	814275.8	22.15507	113.96367	0.2	338.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 14:21:31	801861.5	814284	22.15506	113.96375	0.2	348.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 14:24:50	801861.5	814284	22.15506	113.96375	0.1	346.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 14:36:36	801861.5	814284	22.15506	113.96375	0.1	341	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 14:39:51	801861.5	814285.1	22.15506	113.96376	0.1	340	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 14:48:47	801861.5	814284	22.15506	113.96375	0.1	351	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 14:54:31	801860.4	814284	22.15505	113.96375	0.2	357.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 15:00:52	801861.5	814282	22.15506	113.96373	0.1	354.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 15:09:31	801861.5	814285.1	22.15506	113.96376	0.1	340.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 15:18:41	801858.2	814277.8	22.15503	113.96369	0.2	343	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 15:27:46	801862.6	814284	22.15507	113.96375	0.2	338.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 15:30:55	801861.5	814280.9	22.15506	113.96372	0.1	333	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 15:42:31	801862.6	814283	22.15507	113.96374	0.3	347.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 15:45:49	801861.5	814284	22.15506	113.96375	0.1	354	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 15:57:32	801862.6	814282	22.15507	113.96373	0.2	344.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 16:06:52	801856	814283	22.15501	113.96374	0.2	348.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 16:12:31	801855.9	814291.2	22.15501	113.96382	0.1	344.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 16:27:31	801859.3	814287.1	22.15504	113.96378	0.3	348.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 16:27:58	801859.3	814287.1	22.15504	113.96378	0.3	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 16:39:32	801865.9	814287.1	22.1551	113.96378	0.1	341.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 16:42:49	801858.2	814291.2	22.15503	113.96382	0.4	353	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 16:48:32	801860.4	814286.1	22.15505	113.96377	0.3	354.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 16:48:58	801860.4	814286.1	22.15505	113.96377	0.3	354	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:03:32	801860.4	814282	22.15505	113.96373	0.1	350.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:06:41	801859.3	814285.1	22.15504	113.96376	0.1	356	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:15:33	801862.6	814283	22.15507	113.96374	0.1	345.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:18:31	801861.5	814283	22.15506	113.96374	0.2	338	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:27:44	801862.6	814283	22.15507	113.96374	0.2	351.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:30:32	801859.3	814284	22.15504	113.96375	0.2	344.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:36:44	801861.5	814283	22.15506	113.96374	0.3	9.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:45:32	801860.4	814287.1	22.15505	113.96378	0.2	354.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:48:44	801861.5	814285.1	22.15506	113.96376	0.1	0.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:57:31	801861.5	814284	22.15506	113.96375	0.3	350.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 17:57:52	801861.5	814284	22.15506	113.96375	0.3	351	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 18:06:44	801862.6	814282	22.15507	113.96373	0.2	350.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 18:12:31	801861.5	814282	22.15506	113.96373	0.2	1.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 18:15:52	801860.4	814284	22.15505	113.96375	0.1	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 18:24:59	801861.5	814285.1	22.15506	113.96376	0.1	340	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 18:30:44	801862.6	814284	22.15507	113.96375	0.1	337.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 18:39:32	801862.6	814282	22.15507	113.96373	0.1	8.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 18:42:44	801861.5	814283	22.15506	113.96374	0.1	351.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 18:48:43	801858.2	814284	22.15503	113.96375	0.1	347.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 18:54:44	801858.2	814284	22.15503	113.96375	0.1	349.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 19:00:44	801863.7	814285.1	22.15508	113.96376	0.2	356	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 19:09:32	801861.5	814287.1	22.15506	113.96378	0.1	345.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 19:16:06	801862.6	814280.9	22.15507	113.96372	0.1	327	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 19:24:32	801862.6	814282	22.15507	113.96373	0.1	345.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 19:33:46	801861.5	814283	22.15506	113.96374	0.1	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 19:39:51	801859.3	814282	22.15504	113.96373	0.2	325	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 19:42:43	801859.3	814282	22.15504	113.96373	0.2	345.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 19:45:30	801857.1	814282	22.15502	113.96373	0.1	339	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 19:54:32	801860.4	814285.1	22.15505	113.96376	0.2	356	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 19:57:48	801860.4	814279.9	22.15505	113.96371	0.2	345	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 20:15:32	801859.3	814285.1	22.15504	113.96376	0.1	355.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 20:21:46	801858.2	814282	22.15503	113.96373	0.1	345	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 20:30:46	801860.4	814284	22.15505	113.96375	0.1	346	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 20:42:44	801859.3	814283	22.15504	113.96374	0.1	357.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 20:48:44	801859.3	814284	22.15504	113.96375	0.1	340.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 20:54:44	801858.2	814283	22.15503	113.96374	0.1	347.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 21:09:31	801859.3	814284	22.15504	113.96375	0.1	359.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 21:09:38	801859.3	814284	22.15504	113.96375	0.1	359.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 21:18:44	801860.4	814283	22.15505	113.96374	0.1	350.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 21:27:44	801860.4	814285.1	22.15505	113.96376	0.1	345.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 21:27:55	801860.4	814285.1	22.15505	113.96376	0.1	345	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 21:42:31	801860.4	814282	22.15505	113.96373	0.1	352.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 21:48:44	801862.6	814282	22.15507	113.96373	0.1	349.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 21:57:32	801861.5	814282	22.15506	113.96373	0	350.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 22:00:44	801858.2	814282	22.15503	113.96373	0	347.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 22:06:56	801862.6	814283	22.15507	113.96374	0.1	327	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 22:12:44	801858.2	814283	22.15503	113.96374	0.1	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 22:27:31	801862.6	814286.1	22.15507	113.96377	0.1	342.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 22:33:56	801858.2	814283	22.15503	113.96374	0	351	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 22:42:44	801859.3	814286.1	22.15504	113.96377	0.1	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 22:42:56	801859.3	814286.1	22.15504	113.96377	0.1	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 22:57:31	801863.7	814284	22.15508	113.96375	0.1	343.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 23:00:46	801864.8	814284	22.15509	113.96375	0.1	338.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 23:00:56	801864.8	814284	22.15509	113.96375	0.1	339	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 23:12:31	801861.5	814284	22.15506	113.96375	0	343.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 23:15:40	801861.5	814284	22.15506	113.96375	0.1	343	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 23:27:31	801854.8	814285	22.155	113.96376	0	340.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 23:30:45	801859.3	814285.1	22.15504	113.96376	0.1	340.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 23:36:48	801858.2	814280.9	22.15503	113.96372	0.1	346.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 23:45:52	801858.2	814285.1	22.15503	113.96376	0.1	347	ShipXY
HAI YANG SHI YOU 225	Crane Barge	13-DEC-2020 23:51:50	801856	814285	22.15501	113.96376	0.1	347	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 00:03:31	801858.2	814284	22.15503	113.96375	0.1	344.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 00:15:32	801858.2	814280.9	22.15503	113.96372	0.1	347.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 00:18:52	801856	814287.1	22.15501	113.96378	0.1	350.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 00:30:55	801858.2	814283	22.15503	113.96374	0.1	343	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 00:36:55	801859.3	814285.1	22.15504	113.96376	0.1	343	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 00:45:31	801857.1	814285.1	22.15502	113.96376	0.1	348.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 00:45:56	801857.1	814285.1	22.15502	113.96376	0.1	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 00:54:51	801854.8	814290.2	22.155	113.96381	0.1	352	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 01:06:44	801861.5	814285.1	22.15506	113.96376	0.1	329.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 01:09:51	801860.4	814282	22.15505	113.96373	0.1	329	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 01:18:58	801860.4	814285.1	22.15505	113.96376	0.1	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 01:24:31	801859.3	814284	22.15504	113.96375	0	345.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 01:30:53	801858.2	814284	22.15503	113.96375	0.1	343	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 01:36:34	801860.4	814283	22.15505	113.96374	0.1	338.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 01:42:52	801859.3	814285.1	22.15504	113.96376	0.1	341	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 01:48:50	801857.1	814279.9	22.15502	113.96371	0.1	347.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 01:54:56	801858.2	814282	22.15503	113.96373	0	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 02:09:31	801857.1	814285.1	22.15502	113.96376	0.1	355.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 02:12:49	801859.3	814285.1	22.15504	113.96376	0.1	0.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 02:12:56	801859.3	814285.1	22.15504	113.96376	0.1	1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 02:27:47	801859.3	814283	22.15504	113.96374	0.1	339	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 02:30:45	801860.4	814285.1	22.15505	113.96376	0.1	340.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 02:39:31	801858.2	814286.1	22.15503	113.96377	0.1	347.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 02:42:52	801858.2	814286.1	22.15503	113.96377	0.2	336	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 02:54:48	801859.3	814287.1	22.15504	113.96378	0.1	347.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 03:00:57	801859.3	814286.1	22.15504	113.96377	0.1	358	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 03:09:31	801859.3	814282	22.15504	113.96373	0	344.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 03:15:52	801859.3	814287.1	22.15504	113.96378	0	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 03:27:31	801858.2	814282	22.15503	113.96373	0.1	346.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 03:33:52	801859.3	814285.1	22.15504	113.96376	0.1	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 03:42:31	801859.3	814282	22.15504	113.96373	0.1	337.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 03:43:06	801859.3	814282	22.15504	113.96373	0.1	338	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 03:57:34	801861.5	814284	22.15506	113.96375	0.1	347	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 04:09:32	801862.6	814283	22.15507	113.96374	0.1	352.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 04:12:50	801859.3	814284	22.15504	113.96375	0.1	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 04:15:44	801858.2	814280.9	22.15503	113.96372	0.1	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 04:27:44	801857.1	814287.1	22.15502	113.96378	0.1	339.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 04:30:47	801860.4	814284	22.15505	113.96375	0.1	344.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 04:36:32	801858.2	814286.1	22.15503	113.96377	0.2	338.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 04:42:58	801857.1	814283	22.15502	113.96374	0.1	333	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 04:51:31	801858.2	814284	22.15503	113.96375	0.1	330.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 05:03:44	801856	814286.1	22.15501	113.96377	0.1	341.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 05:06:32	801859.3	814283	22.15504	113.96374	0.1	341.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 05:15:41	801860.4	814286.1	22.15505	113.96377	0.1	357	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 05:21:31	801857.1	814283	22.15502	113.96374	0.1	354	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 05:24:50	801857.1	814285.1	22.15502	113.96376	0.1	351.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 05:33:32	801858.2	814284	22.15503	113.96375	0.1	359	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 05:36:47	801858.2	814285.1	22.15503	113.96376	0.1	0.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 05:48:41	801860.4	814284	22.15505	113.96375	0.1	352.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 05:54:49	801856	814280.9	22.15501	113.96372	0.1	348.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 06:03:32	801858.2	814282	22.15503	113.96373	0.1	347.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 06:03:57	801858.2	814282	22.15503	113.96373	0.1	348	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 06:12:49	801854.9	814279.9	22.155	113.96371	0	353.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 06:18:31	801856	814282	22.15501	113.96373	0.1	1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 06:33:32	801858.2	814280.9	22.15503	113.96372	0	349.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 06:33:50	801858.2	814280.9	22.15503	113.96372	0	349	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 06:39:59	801860.4	814284	22.15505	113.96375	0.1	358	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 06:48:31	801858.2	814284	22.15503	113.96375	0.2	358.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 06:54:53	801859.3	814282	22.15504	113.96373	0.1	355.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 07:00:32	801858.2	814283	22.15503	113.96374	0.1	354.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 07:12:33	801859.3	814285.1	22.15504	113.96376	0.1	358.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 07:15:44	801858.2	814278.9	22.15503	113.9637	0.1	348.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 07:27:31	801857.1	814285.1	22.15502	113.96376	0.1	318.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 07:30:45	801856	814285	22.15501	113.96376	0.1	318.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 07:39:45	801862.6	814284	22.15507	113.96375	0.1	339.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 07:42:32	801862.6	814282	22.15507	113.96373	0.1	326.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 07:48:53	801859.3	814286.1	22.15504	113.96377	0.1	332.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 07:57:32	801857.1	814286.1	22.15502	113.96377	0.1	331.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 07:57:50	801857.1	814286.1	22.15502	113.96377	0.1	331	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 08:03:41	801860.4	814284	22.15505	113.96375	0.1	346	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 08:12:49	801856	814282	22.15501	113.96373	0	340	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 08:15:52	801859.3	814283	22.15504	113.96374	0.1	334	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 08:27:34	801857.1	814284	22.15502	113.96375	0.1	340.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 08:39:32	801861.5	814287.1	22.15506	113.96378	0.1	351.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 08:39:55	801861.5	814287.1	22.15506	113.96378	0.1	352	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 08:54:31	801859.3	814282	22.15504	113.96373	0.1	345.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 09:00:36	801861.5	814284	22.15506	113.96375	0.1	340	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 09:06:51	801861.5	814284	22.15506	113.96375	0.1	342	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 09:21:32	801859.3	814287.1	22.15504	113.96378	0.1	339.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 09:24:47	801858.2	814284	22.15503	113.96375	0.2	354	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 09:34:01	801857.1	814286.1	22.15502	113.96377	0.1	342	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 09:39:31	801859.3	814285.1	22.15504	113.96376	0.1	343.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 09:51:33	801861.5	814284	22.15506	113.96375	0.1	343.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 09:52:00	801861.5	814284	22.15506	113.96375	0.1	344	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 10:03:41	801862.6	814284	22.15507	113.96375	0.1	333	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 10:09:31	801863.7	814283	22.15508	113.96374	0.1	333.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 10:10:01	801863.7	814283	22.15508	113.96374	0.1	333	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 10:24:31	801862.6	814280.9	22.15507	113.96372	0.1	335.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 10:30:57	801862.6	814280.9	22.15507	113.96372	0.1	347.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 10:39:31	801863.7	814284	22.15508	113.96375	0.1	349.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 10:42:45	801863.7	814285.1	22.15508	113.96376	0.1	349.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 10:46:01	801860.4	814282	22.15505	113.96373	0.1	257	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 11:03:32	801854.9	814282	22.155	113.96373	0.1	187.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 11:03:50	801854.9	814282	22.155	113.96373	0.1	187	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 11:21:31	801852.6	814276.8	22.15498	113.96368	0.1	191.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 11:24:40	801854.8	814286.1	22.155	113.96377	0.1	186	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 11:33:32	801853.7	814284	22.15499	113.96375	0.1	175.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 11:42:45	801856	814284	22.15501	113.96375	0.1	185	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 11:48:53	801852.6	814286.1	22.15498	113.96377	0.1	190	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 11:57:31	801853.7	814283	22.15499	113.96374	0.1	183.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 12:09:45	801854.9	814280.9	22.155	113.96372	0.1	190.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 12:13:01	801849.3	814287.1	22.15495	113.96378	0.1	191	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 12:27:45	801852.6	814284	22.15498	113.96375	0.1	164.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 12:30:50	801851.5	814281.9	22.15497	113.96373	0.1	189	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 12:36:55	801852.6	814282	22.15498	113.96373	0.1	169	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 12:51:45	801853.7	814286.1	22.15499	113.96377	0.1	190.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 12:52:00	801853.7	814286.1	22.15499	113.96377	0.1	190	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 13:03:49	801854.8	814285	22.155	113.96376	0.2	170	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 13:12:57	801865.9	814285.1	22.1551	113.96376	0.1	324	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 13:21:45	801864.8	814288.2	22.15509	113.96379	0.1	323.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 13:27:45	801856	814273.7	22.15501	113.96365	0.2	242.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 13:30:54	801854.9	814268.5	22.155	113.9636	0.1	262	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 13:36:50	801860.4	814266.5	22.15505	113.96358	0.2	351	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 13:45:45	801860.4	814267.5	22.15505	113.96359	0.1	5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 13:48:54	801857.1	814266.5	22.15502	113.96358	0.2	332	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 14:03:49	801859.3	814264.4	22.15504	113.96356	0.2	344.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 14:09:45	801859.3	814267.5	22.15504	113.96359	0.1	337.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 14:09:49	801859.3	814267.5	22.15504	113.96359	0.1	337	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 14:27:57	801861.5	814263.4	22.15506	113.96355	0.1	356	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 14:39:45	801854.9	814270.6	22.155	113.96362	0.2	343.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 14:51:45	801863.7	814289.2	22.15508	113.9638	0.1	325.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 14:54:44	801862.6	814287.1	22.15507	113.96378	0.1	339.4	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 15:00:49	801864.8	814287.1	22.15509	113.96378	0.2	343	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 15:09:45	801865.9	814287.1	22.1551	113.96378	0.1	334.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 15:09:59	801865.9	814287.1	22.1551	113.96378	0.1	334	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 15:18:33	801863.7	814288.2	22.15508	113.96379	0.1	341	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 15:27:46	801864.8	814286.1	22.15509	113.96377	0.2	353.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 15:30:49	801867	814290.2	22.15511	113.96381	0.1	331	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 15:45:45	801865.9	814290.2	22.1551	113.96381	0.1	335.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 15:57:46	801865.9	814283	22.1551	113.96374	0.1	326.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 15:57:57	801865.9	814283	22.1551	113.96374	0.1	326	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 16:03:50	801859.3	814285.1	22.15504	113.96376	0.1	324	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 16:15:45	801858.2	814282	22.15503	113.96373	0.2	332.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 16:23:12	801874.6	814418.1	22.15518	113.96505	1.2	72.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 16:29:32	801860.9	814681.2	22.15506	113.9676	1.6	122.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 16:35:53	801717.6	815075	22.15377	113.97142	2.9	91.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 16:41:49	801537.5	815555.4	22.15215	113.97608	2.6	183	ShipXY
HAI YANG SHI YOU 225	Crane Barge	14-DEC-2020 16:47:33	800975.2	815430.9	22.14707	113.97488	4.2	193.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:05:34	801203.4	802636.9	22.14893	113.85085	7.2	339.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:11:44	802444.9	802045.4	22.16013	113.84509	7.4	334	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:17:45	803709.7	801443.8	22.17154	113.83923	7.5	333.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:23:45	804968	800797.9	22.18289	113.83294	7.8	331.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:29:45	806313.8	800123.4	22.19503	113.82637	8.3	340.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:35:47	807811.2	800032	22.20855	113.82545	8.1	7.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:41:44	809275.4	799904.5	22.22177	113.82418	8.1	347.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:47:44	810713.6	799532.6	22.23475	113.82054	7.9	344	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:53:46	812030.6	798897.6	22.24663	113.81435	7.7	334.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:55:38	812424.1	798767.6	22.25018	113.81308	7	346.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:56:37	812631.2	798730	22.25205	113.81271	6.7	350.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:57:37	812799.6	798705.6	22.25357	113.81247	6.6	351.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:58:37	813028.9	798669.1	22.25564	113.81211	6.4	350.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 08:59:44	813256	798635.6	22.25769	113.81178	6.3	351.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:00:37	813412.2	798615.4	22.2591	113.81158	6	352.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:01:52	813620.4	798592.2	22.26098	113.81135	5.7	354.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:02:38	813757.8	798583.2	22.26222	113.81126	5	355.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:03:43	813909.5	798567.1	22.26359	113.8111	5	352.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:04:48	814086.8	798539.7	22.26519	113.81083	5.1	351	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:06:01	814278.4	798506.1	22.26692	113.8105	5.5	349.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:06:45	814423.6	798480.7	22.26823	113.81025	6	349.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:07:44	814613	798445.1	22.26994	113.8099	6.5	349.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:08:43	814816.8	798405.4	22.27178	113.80951	7	348.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:09:44	815034	798360.6	22.27374	113.80907	7.2	347.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:10:44	815260	798307.6	22.27578	113.80855	7.6	347.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:11:43	815490.5	798253.5	22.27786	113.80802	7.8	346.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:12:34	815693.2	798214.8	22.27969	113.80764	7.9	347.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:13:44	815968	798150.6	22.28217	113.80701	8	346.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:14:47	816211.8	798091.4	22.28437	113.80643	8.2	346.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:15:50	816466.6	798035.3	22.28667	113.80588	8.1	346.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:16:58	816751.4	797972.1	22.28924	113.80526	8.1	346.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:17:45	816957.4	797926.3	22.2911	113.80481	8.2	347.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:18:39	817164.6	797877.3	22.29297	113.80433	8.3	346.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:19:48	817458.3	797815.2	22.29562	113.80372	8.3	346.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:20:45	817709.8	797759.1	22.29789	113.80317	8.3	346.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:21:39	817918.1	797710.2	22.29977	113.80269	8.3	346.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:22:39	818165.2	797652.1	22.302	113.80212	8.2	346.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:23:42	818448.7	797628	22.30456	113.80188	8	3.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:24:45	818684.4	797681.2	22.30669	113.80239	7.5	15.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:24:55	818724.3	797693.6	22.30705	113.80251	7.5	16.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:25:48	818908	797749.7	22.30871	113.80305	7.6	17.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:26:54	819171.3	797828.7	22.31109	113.80381	7.8	17.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:27:44	819336.2	797877.5	22.31258	113.80428	7.9	16.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:28:53	819643.8	797973.1	22.31536	113.8052	8	16.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:29:51	819812	798024	22.31688	113.80569	8.1	16.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:30:53	820127.4	798121.6	22.31973	113.80663	8.2	18.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:31:39	820290	798183.8	22.3212	113.80723	8.2	20.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:32:46	820526.7	798281.2	22.32334	113.80817	8.2	22.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:33:45	820802.2	798394.2	22.32583	113.80926	8.2	22.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:34:45	821035.6	798493.7	22.32794	113.81022	8.3	22.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:35:45	821273.4	798594.2	22.33009	113.81119	8.3	22.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:36:45	821506.9	798696.8	22.3322	113.81218	8.3	23.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:37:58	821780.1	798815.9	22.33467	113.81333	8.3	23.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:38:48	821972.6	798900.8	22.33641	113.81415	8.3	23.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:39:38	822171.7	798988.9	22.33821	113.815	8.4	23.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:40:38	822409.5	799095.6	22.34036	113.81603	8.5	23.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:41:38	822650.7	799203.3	22.34254	113.81707	8.4	24.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:42:44	822928.3	799323.4	22.34505	113.81823	8.4	23.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:43:48	823167.3	799429.1	22.34721	113.81925	8.4	23.3	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:44:48	823405.1	799531.6	22.34936	113.82024	8.4	23.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:45:44	823602	799627.0	22.35114	113.8211	8.4	23.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:46:53	823878.6	799739.8	22.35364	113.82225	8.4	23.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:47:44	824120.8	799842.3	22.35583	113.82324	8.4	23.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:48:36	824277.9	799914.8	22.35725	113.82394	8.4	23.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:49:44	824596.5	800052.5	22.36013	113.82527	8.4	23.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:50:49	824838.8	800157.1	22.36232	113.82628	8.5	23.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:51:54	825118.7	800281.4	22.36485	113.82748	8.5	23.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:52:44	825318.9	800370.4	22.36666	113.82834	8.5	24.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:53:44	825560.1	800479.1	22.36884	113.82939	8.5	24.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:53:54	825599.9	800497.7	22.3692	113.82957	8.5	24.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:54:38	825764.7	800572.3	22.37069	113.83029	8.5	24.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:55:48	826039	800700.6	22.37317	113.83153	8.6	24.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:56:44	826282.4	800811.4	22.37537	113.8326	8.6	24.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:57:44	826524.7	800923.2	22.37756	113.83368	8.6	24.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:58:54	826809	801055.6	22.38013	113.83496	8.7	24.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 09:59:48	827015.8	801148.8	22.382	113.83586	8.7	24.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:00:43	827217.2	801243	22.38382	113.83677	8.7	24	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:01:51	827509.2	801370.3	22.38646	113.838	8.6	23.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:02:38	827708.3	801458.3	22.38826	113.83885	8.6	23.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:03:46	827998.2	801587.6	22.39088	113.8401	8.6	24.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:04:49	828241.6	801697.3	22.39308	113.84116	8.6	23.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:05:45	828486.1	801802.9	22.39529	113.84218	8.6	22.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:06:46	828731.7	801906.4	22.39751	113.84318	8.6	22.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:07:49	828976.2	802011	22.39972	113.84419	8.6	23.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:08:42	829173.1	802095.9	22.4015	113.84501	8.6	23.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:09:37	829415.4	802205.5	22.40369	113.84607	8.6	23.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:10:45	829713	802339	22.40638	113.84736	8.7	24.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:11:37	829912.1	802427	22.40818	113.84821	8.7	24.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:12:44	830163.2	802543.9	22.41045	113.84934	8.7	24.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:13:48	830448.6	802674.2	22.41303	113.8506	8.7	24.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:14:34	830612.4	802749.8	22.41451	113.85133	8.7	24.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:15:44	830922	802930.6	22.41731	113.85308	8.6	33.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:16:44	831136.5	803090.6	22.41925	113.85463	8.5	38.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:17:34	831305.7	803227.9	22.42078	113.85596	8.5	40.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:18:44	831532.2	803432.3	22.42283	113.85794	8.4	42.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:19:44	831685.8	803585	22.42422	113.85942	8.4	44.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:20:53	831900.2	803798.5	22.42616	113.86149	8.4	45.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:21:48	832083.7	803983.2	22.42782	113.86328	8.4	44.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:22:44	832269.3	804164.8	22.4295	113.86504	8.4	43.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:23:44	832456.1	804341.2	22.43119	113.86675	8.4	43.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:24:44	832646.2	804518.7	22.43291	113.86847	8.4	43.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:25:44	832836.3	804696.1	22.43463	113.87019	8.4	42	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:26:44	833027.5	804874.6	22.43636	113.87192	8.5	42.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:27:44	833216.5	805050	22.43807	113.87362	8	42.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:28:48	833398.9	805209.9	22.43972	113.87517	7.5	41.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:29:45	833544.8	805330.7	22.44104	113.87634	7.2	40.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:30:43	833711.8	805471	22.44255	113.8777	6.9	40.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:31:54	833899.7	805620.6	22.44425	113.87915	6.6	37.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:32:38	834036.9	805721.8	22.44549	113.88013	6.6	37.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:33:48	834241.5	805850.9	22.44734	113.88138	6.9	28.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:34:43	834439.5	805942.9	22.44913	113.88227	7.2	19.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:35:43	834625.4	805990.6	22.45081	113.88273	7.3	11.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:37:48	835107.2	805982.3	22.45516	113.88264	7.2	352.9	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:39:44	835534.7	805952.2	22.45902	113.88234	6.5	356.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:41:48	835894.6	805939.6	22.46227	113.88221	5.3	356.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:43:44	836209.2	805909.3	22.46511	113.88191	5	356	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:45:44	836520.4	805887.3	22.46792	113.88169	4.9	356.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:47:37	836790.6	805873.4	22.47036	113.88155	4.8	356.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:49:44	837099.6	805854.4	22.47315	113.88136	4.1	354.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:51:55	837278	805806.4	22.47476	113.88089	2.1	335.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:53:45	837329	805752	22.47522	113.88036	0.6	268.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:55:45	837309	805781.8	22.47504	113.88065	1.1	116.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:57:39	837287.9	805851.7	22.47485	113.88133	1.4	85.7	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 10:59:43	837299.9	805936.1	22.47496	113.88215	1.1	88.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:01:38	837293.1	805999.9	22.4749	113.88277	1.1	105.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:03:48	837259.8	806070.9	22.4746	113.88346	1.1	114.5	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:05:36	837247.5	806117.2	22.47449	113.88391	0.8	101.1	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:07:44	837234.1	806161.4	22.47437	113.88434	0.6	120.6	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:09:18	837221.9	806179.9	22.47426	113.88452	0.3	123.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:11:48	837206.4	806183	22.47412	113.88455	0.3	176.3	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:11:59	837205.3	806183	22.47411	113.88455	0.3	176.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:15:22	837187.5	806186	22.47395	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:24:22	837186.4	806182.9	22.47394	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:27:18	837183.1	806178.8	22.47391	113.88451	0.1	177.8	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:30:22	837178.7	806177.8	22.47387	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:39:22	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:51:22	837172.1	806177.7	22.47381	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 11:57:22	837175.4	806183.9	22.47384	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:03:22	837179.8	806180.8	22.47388	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:09:28	837179.8	806178.8	22.47388	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:15:22	837179.8	806179.8	22.47388	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:18:32	837182	806182.9	22.4739	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:21:29	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:27:22	837179.8	806181.9	22.47388	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:33:32	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:39:22	837179.8	806179.8	22.47388	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:39:33	837179.8	806179.8	22.47388	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:45:26	837178.7	806180.8	22.47387	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:51:28	837183.1	806175.7	22.47391	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 12:57:29	837178.7	806176.7	22.47387	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:03:26	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:09:22	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:15:22	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:21:22	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:27:18	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:30:22	837175.4	806181.9	22.47384	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:36:22	837176.5	806182.9	22.47385	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:45:19	837177.6	806186	22.47386	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:48:22	837176.5	806181.9	22.47385	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:54:22	837166.5	806181.8	22.47376	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 13:57:25	837177.6	806176.7	22.47386	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 14:03:22	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 14:15:22	837176.5	806180.8	22.47385	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 14:21:22	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 14:27:22	837173.2	806180.8	22.47382	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 14:33:22	837172	806189.1	22.47381	113.88461	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 14:39:22	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 14:45:22	837168.7	806179.8	22.47378	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 14:51:22	837173.2	806182.9	22.47382	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 14:57:22	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 14:57:28	837174.3	806182.9	22.47383	113.88455	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 15:03:22	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 15:09:22	837176.5	806181.9	22.47385	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 15:15:22	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 15:21:22	837176.5	806182.9	22.47385	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 15:39:18	837173.2	806177.7	22.47382	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 15:42:22	837174.3	806181.9	22.47383	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 15:45:35	837178.7	806180.8	22.47387	113.88453	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 15:48:22	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 15:57:22	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:03:22	837176.5	806182.9	22.47385	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:09:22	837182	806182.9	22.4739	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:15:22	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:21:22	837174.3	806181.9	22.47383	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:27:22	837178.7	806180.8	22.47387	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:27:32	837178.7	806180.8	22.47387	113.88453	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:36:22	837179.8	806183.9	22.47388	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:42:22	837178.7	806181.9	22.47387	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:45:18	837182	806183.9	22.4739	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:48:22	837179.8	806185	22.47388	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:54:22	837182	806187	22.4739	113.88459	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:57:19	837173.2	806175.7	22.47382	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 16:57:22	837173.2	806175.7	22.47382	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:03:35	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:09:22	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:15:27	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:18:28	837176.5	806181.9	22.47385	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:21:22	837178.7	806182.9	22.47387	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:30:22	837173.2	806181.9	22.47382	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:36:18	837174.3	806185	22.47383	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:39:28	837170.9	806184.9	22.4738	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:45:27	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:51:18	837173.2	806182.9	22.47382	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:54:23	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 17:54:37	837177.6	806180.8	22.47386	113.88453	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:00:23	837174.3	806181.9	22.47383	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:00:28	837174.3	806181.9	22.47383	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:09:18	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:12:32	837176.5	806181.9	22.47385	113.88454	0	178	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:15:23	837172.1	806175.7	22.47381	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:21:23	837170.9	806183.9	22.4738	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:27:18	837178.7	806177.8	22.47387	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:27:33	837178.7	806177.8	22.47387	113.8845	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:39:23	837177.6	806181.9	22.47386	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:45:23	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:54:23	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:57:27	837169.8	806184.9	22.47379	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 18:57:41	837169.8	806184.9	22.47379	113.88457	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 19:03:23	837176.5	806176.7	22.47385	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 19:09:23	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 19:18:19	837177.6	806181.9	22.47386	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 19:21:23	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 19:27:23	837173.2	806181.9	22.47382	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 19:33:23	837176.5	806181.9	22.47385	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 19:39:23	837175.4	806177.7	22.47384	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 19:45:23	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 19:51:23	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:00:23	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:00:41	837173.2	806178.8	22.47382	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:06:23	837174.3	806181.9	22.47383	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:09:18	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:12:23	837172	806182.9	22.47381	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:18:23	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:27:18	837179.8	806175.7	22.47388	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:33:23	837173.2	806172.6	22.47382	113.88445	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:39:23	837176.5	806173.6	22.47385	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:39:34	837176.5	806173.6	22.47385	113.88446	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:45:18	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:48:23	837173.2	806180.8	22.47382	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:51:27	837176.5	806178.8	22.47385	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 20:54:23	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 21:00:32	837176.5	806180.8	22.47385	113.88453	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 21:12:29	837176.5	806177.8	22.47385	113.8845	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 21:15:18	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 21:15:33	837176.5	806178.8	22.47385	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 21:24:23	837175.4	806176.7	22.47384	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 21:33:23	837179.8	806177.8	22.47388	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 21:39:23	837178.7	806180.8	22.47387	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 21:45:23	837175.4	806177.7	22.47384	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 21:51:23	837176.5	806191.1	22.47385	113.88463	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 21:57:23	837180.9	806185	22.47389	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:03:23	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:06:23	837168.7	806176.7	22.47378	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:12:23	837169.9	806173.6	22.47379	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:18:19	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:24:23	837167.6	806182.9	22.47377	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:30:29	837176.5	806183.9	22.47385	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:33:18	837172.1	806180.8	22.47381	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:39:23	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:42:28	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:45:23	837175.4	806181.9	22.47384	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:45:37	837175.4	806181.9	22.47384	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:51:23	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 22:57:23	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:00:29	837174.3	806176.7	22.47383	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:03:23	837172.1	806173.6	22.47381	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:06:28	837172.1	806175.7	22.47381	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:09:23	837169.9	806172.6	22.47379	113.88445	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:18:23	837171	806177.7	22.4738	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:24:23	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:27:18	837172.1	806178.8	22.47381	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:30:30	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:36:23	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:42:23	837174.3	806176.7	22.47383	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:48:23	837169.8	806181.9	22.47379	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:54:23	837173.2	806181.9	22.47382	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	18-DEC-2020 23:57:18	837172.1	806181.9	22.47381	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 00:00:23	837169.8	806183.9	22.47379	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 00:03:34	837173.2	806179.8	22.47382	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 00:12:19	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 00:15:23	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 00:21:23	837172.1	806179.8	22.47381	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 00:27:23	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 00:39:23	837170.9	806187	22.4738	113.88459	0	177.8	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 00:45:23	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 00:51:23	837166.5	806184.9	22.47376	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 00:54:23	837172.1	806177.7	22.47381	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:00:23	837170.9	806181.9	22.4738	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:06:23	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:09:18	837179.8	806181.9	22.47388	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:12:28	837172.1	806181.9	22.47381	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:18:23	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:24:23	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:27:29	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:30:30	837172.1	806178.8	22.47381	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:42:23	837172.1	806177.7	22.47381	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:45:18	837172.1	806180.8	22.47381	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:54:23	837173.2	806183.9	22.47382	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 01:57:19	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:00:23	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:09:23	837175.4	806176.7	22.47384	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:15:19	837175.4	806175.7	22.47384	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:18:23	837169.8	806178.8	22.47379	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:24:23	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:27:28	837172.1	806178.8	22.47381	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:39:26	837175.4	806175.7	22.47384	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:45:26	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:51:26	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:51:29	837175.4	806178.8	22.47384	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 02:57:23	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:06:23	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:09:29	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:12:30	837172.1	806175.7	22.47381	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:15:18	837173.2	806183.9	22.47382	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:18:23	837173.2	806180.8	22.47382	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:21:29	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:24:23	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:27:19	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:30:23	837174.3	806177.7	22.47383	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:33:29	837179.8	806178.8	22.47388	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:39:31	837176.5	806175.7	22.47385	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:45:31	837178.7	806176.7	22.47387	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 03:51:29	837173.2	806176.7	22.47382	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 04:09:32	837174.3	806177.7	22.47383	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 04:15:29	837176.5	806175.7	22.47385	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 04:21:30	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 04:27:18	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 04:39:28	837177.6	806177.8	22.47386	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 04:42:23	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 04:45:28	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 04:48:28	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 04:51:31	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 04:57:30	837173.2	806176.7	22.47382	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:06:23	837175.4	806176.7	22.47384	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:09:18	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:12:29	837175.4	806176.7	22.47384	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:18:33	837174.3	806177.7	22.47383	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:24:29	837173.2	806180.8	22.47382	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:27:30	837177.6	806176.7	22.47386	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:30:27	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:33:29	837167.6	806179.8	22.47377	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:39:28	837173.2	806180.8	22.47382	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:45:19	837168.7	806183.9	22.47378	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:51:29	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 05:57:25	837164.3	806183.9	22.47374	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:00:31	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:03:26	837169.8	806179.8	22.47379	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:06:01	837169.8	806179.8	22.47379	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:15:28	837173.2	806181.9	22.47382	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:21:31	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:27:31	837165.4	806176.7	22.47375	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:33:30	837170.9	806181.9	22.4738	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:39:31	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:40:20	837176.5	806177.8	22.47385	113.8845	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:40:27	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:48:30	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 06:54:18	837177.6	806172.6	22.47386	113.88445	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:00:24	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:06:29	837168.7	806180.8	22.47378	113.88453	0	177.8	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:09:30	837180.9	806177.8	22.47389	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:12:24	837179.8	806179.8	22.47388	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:24:28	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:27:18	837175.4	806176.7	22.47384	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:36:24	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:39:19	837174.3	806176.7	22.47383	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:48:24	837173.2	806181.9	22.47382	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:57:28	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 07:57:38	837173.2	806178.8	22.47382	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:03:18	837172.1	806178.8	22.47381	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:12:24	837172.1	806176.7	22.47381	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:15:30	837172	806182.9	22.47381	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:18:24	837169.8	806180.8	22.47379	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:21:18	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:24:17	837176.5	806178.8	22.47385	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:33:34	837176.5	806178.8	22.47385	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:39:18	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:48:24	837176.5	806176.7	22.47385	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:51:30	837174.3	806170.5	22.47383	113.88443	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 08:51:37	837174.3	806170.5	22.47383	113.88443	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:00:29	837169.8	806180.8	22.47379	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:03:31	837174.3	806180.8	22.47383	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:07:02	837172.1	806181.9	22.47381	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:15:29	837173.2	806182.9	22.47382	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:15:34	837173.2	806182.9	22.47382	113.88455	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:21:31	837172.1	806181.9	22.47381	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:22:08	837172.1	806181.9	22.47381	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:36:24	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:39:30	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:48:24	837186.4	806182.9	22.47394	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:51:29	837179.8	806179.8	22.47388	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:54:24	837178.7	806176.7	22.47387	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 09:54:25	837178.7	806176.7	22.47387	113.88449	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:06:24	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:09:19	837176.5	806186	22.47385	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:18:33	837179.8	806179.8	22.47388	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:24:24	837164.3	806189	22.47374	113.88461	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:27:18	837166.5	806180.8	22.47376	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:39:19	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:42:24	837170.9	806179.8	22.4738	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:42:31	837170.9	806179.8	22.4738	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:48:24	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:57:19	837175.4	806177.7	22.47384	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 10:57:34	837175.4	806177.7	22.47384	113.8845	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 11:15:18	837175.4	806175.7	22.47384	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 11:15:32	837175.4	806175.7	22.47384	113.88448	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 11:33:18	837177.6	806177.8	22.47386	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 11:45:28	837173.2	806173.6	22.47382	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 11:51:31	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 12:00:18	837177.6	806173.6	22.47386	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 12:09:30	837178.7	806179.8	22.47387	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 12:15:18	837179.8	806178.8	22.47388	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 12:24:31	837179.8	806180.8	22.47388	113.88453	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 12:33:18	837182	806180.8	22.4739	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 12:45:19	837177.6	806177.8	22.47386	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 12:45:33	837177.6	806177.8	22.47386	113.8845	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 13:03:18	837179.8	806178.8	22.47388	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 13:06:33	837176.5	806174.7	22.47385	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 13:09:32	837178.7	806178.8	22.47387	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 13:18:24	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 13:21:28	837177.6	806181.9	22.47386	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 13:24:24	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 13:27:18	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 13:30:24	837175.4	806175.7	22.47384	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 13:45:18	837178.7	806179.8	22.47387	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 13:48:24	837179.8	806173.6	22.47388	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:06:24	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:09:18	837176.5	806175.7	22.47385	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:12:31	837178.7	806177.8	22.47387	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:18:24	837178.7	806177.8	22.47387	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:21:19	837179.8	806178.8	22.47388	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:27:27	837179.8	806179.8	22.47388	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:27:38	837179.8	806179.8	22.47388	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:36:24	837176.5	806176.7	22.47385	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:45:18	837172	806184.9	22.47381	113.88457	0	177.8	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:48:24	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 14:54:24	837182	806178.8	22.4739	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:00:24	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:03:18	837178.7	806185	22.47387	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:09:31	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:12:32	837178.7	806178.8	22.47387	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:18:24	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:21:19	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:24:24	837180.9	806179.8	22.47389	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:27:39	837179.8	806177.8	22.47388	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:30:24	837185.3	806180.9	22.47393	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:33:27	837175.4	806186	22.47384	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:36:24	837178.7	806179.8	22.47387	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:39:18	837177.6	806175.7	22.47386	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:48:24	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:51:29	837169.8	806177.7	22.47379	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:54:24	837180.9	806181.9	22.47389	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 15:57:37	837176.5	806180.8	22.47385	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:00:24	837178.7	806180.8	22.47387	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:03:36	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:06:24	837178.7	806181.9	22.47387	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:12:24	837178.7	806183.9	22.47387	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:18:37	837175.4	806181.9	22.47384	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:24:24	837179.8	806177.8	22.47388	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:30:24	837179.8	806181.9	22.47388	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:33:28	837177.6	806185	22.47386	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:39:24	837179.8	806180.8	22.47388	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:45:35	837176.5	806182.9	22.47385	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:51:24	837165.4	806174.6	22.47375	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 16:57:18	837168.7	806186	22.47378	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:00:24	837175.4	806181.9	22.47384	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:03:28	837176.5	806180.8	22.47385	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:09:24	837177.6	806177.8	22.47386	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:15:24	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:18:25	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:33:36	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:36:25	837178.7	806181.9	22.47387	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:39:29	837173.1	806187	22.47382	113.88459	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:42:25	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:48:25	837176.5	806181.9	22.47385	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:51:29	837178.7	806179.8	22.47387	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:54:25	837177.6	806183.9	22.47386	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 17:57:37	837169.8	806174.7	22.47379	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:03:36	837173.2	806184.9	22.47382	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:06:41	837180.9	806176.7	22.47389	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:09:28	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:09:30	837176.5	806179.8	22.47385	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:15:25	837168.7	806181.9	22.47378	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:21:37	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:27:36	837177.6	806174.7	22.47386	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:30:28	837178.7	806182.9	22.47387	113.88455	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:33:37	837175.4	806181.9	22.47384	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:39:37	837179.8	806177.8	22.47388	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:40:32	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:48:25	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:51:37	837175.4	806173.6	22.47384	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:54:25	837175.4	806187	22.47384	113.88459	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 18:57:37	837179.8	806178.8	22.47388	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:00:25	837176.5	806176.7	22.47385	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:03:36	837179.8	806179.8	22.47388	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:06:30	837180.9	806177.8	22.47389	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:12:25	837182	806178.8	22.4739	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:15:18	837179.8	806180.8	22.47388	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:18:37	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:24:25	837173.1	806188	22.47382	113.8846	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:33:25	837182	806176.7	22.4739	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:36:28	837168.7	806173.6	22.47378	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:39:25	837175.4	806177.7	22.47384	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:42:25	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:45:25	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:51:33	837176.5	806175.7	22.47385	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:57:19	837172.1	806175.7	22.47381	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 19:57:37	837172.1	806175.7	22.47381	113.88448	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:03:30	837167.6	806189.1	22.47377	113.88461	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:09:25	837173.2	806180.8	22.47382	113.88453	0	177.8	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:15:31	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:21:27	837175.4	806181.9	22.47384	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:24:30	837176.5	806176.7	22.47385	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:27:25	837168.8	806168.5	22.47378	113.88441	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:33:28	837172	806182.9	22.47381	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:39:25	837169.8	806176.7	22.47379	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:45:25	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:51:26	837177.6	806173.6	22.47386	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 20:57:30	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:03:30	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:04:50	837175.4	806176.7	22.47384	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:12:26	837177.6	806177.8	22.47386	113.8845	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:21:27	837176.5	806173.6	22.47385	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:27:25	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:28:40	837179.8	806176.7	22.47388	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:33:25	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:39:18	837176.5	806176.7	22.47385	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:39:25	837176.5	806176.7	22.47385	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:45:25	837177.6	806182.9	22.47386	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:51:25	837168.7	806174.6	22.47378	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:57:18	837166.5	806181.8	22.47376	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 21:57:25	837166.5	806181.8	22.47376	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 22:03:33	837172.1	806179.8	22.47381	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 22:15:28	837165.4	806172.6	22.47375	113.88445	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 22:21:27	837175.4	806183.9	22.47384	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 22:24:34	837172	806182.9	22.47381	113.88455	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 22:33:18	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 22:45:28	837171	806176.7	22.4738	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 22:54:28	837170.9	806178.8	22.4738	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 22:57:18	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:03:25	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:06:41	837174.3	806179.8	22.47383	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:12:27	837174.3	806177.7	22.47383	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:15:29	837173.2	806177.7	22.47382	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:18:26	837175.4	806175.7	22.47384	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:27:25	837169.8	806183.9	22.47379	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:33:27	837172.1	806180.8	22.47381	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:39:36	837174.3	806181.9	22.47383	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:39:37	837174.3	806181.9	22.47383	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:45:28	837173.2	806182.9	22.47382	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:48:31	837175.4	806182.9	22.47384	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:51:25	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:54:31	837170.9	806184.9	22.4738	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	19-DEC-2020 23:57:36	837168.7	806186	22.47378	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:03:29	837173.2	806181.9	22.47382	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:06:25	837172.1	806179.8	22.47381	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:09:29	837169.8	806181.9	22.47379	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:12:25	837169.8	806183.9	22.47379	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:21:18	837175.4	806177.7	22.47384	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:24:31	837174.3	806180.8	22.47383	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:30:25	837169.8	806186	22.47379	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:33:36	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:36:25	837174.3	806185	22.47383	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:42:25	837174.3	806176.7	22.47383	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:45:29	837173.2	806183.9	22.47382	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:51:29	837170.9	806181.9	22.4738	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 00:57:35	837170.9	806186	22.4738	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:00:25	837168.7	806186	22.47378	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:09:30	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:09:32	837173.2	806179.8	22.47382	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:18:30	837176.5	806182.9	22.47385	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:24:29	837173.2	806177.7	22.47382	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:27:18	837173.2	806181.9	22.47382	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:30:25	837172.1	806177.7	22.47381	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:33:31	837178.7	806177.8	22.47387	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:36:25	837167.6	806179.8	22.47377	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:42:25	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:45:18	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:48:32	837172.1	806179.8	22.47381	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:51:25	837174.3	806181.9	22.47383	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:54:25	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 01:57:19	837177.6	806176.7	22.47386	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:00:25	837169.8	806177.7	22.47379	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:15:25	837169.8	806180.8	22.47379	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:24:29	837170.9	806180.8	22.4738	113.88453	0	177.8	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:27:31	837173.1	806186	22.47382	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:30:27	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:33:30	837173.2	806181.9	22.47382	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:33:34	837173.2	806181.9	22.47382	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:36:25	837170.9	806181.9	22.4738	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:42:25	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:48:31	837177.6	806176.7	22.47386	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:51:25	837177.6	806183.9	22.47386	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:54:29	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 02:57:25	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:03:25	837170.9	806179.8	22.4738	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:09:25	837167.6	806189.1	22.47377	113.88461	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:15:25	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:15:36	837175.4	806179.8	22.47384	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:21:25	837180.9	806177.8	22.47389	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:27:30	837176.5	806180.8	22.47385	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:36:25	837178.7	806176.7	22.47387	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:39:31	837178.7	806176.7	22.47387	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:42:25	837178.7	806181.9	22.47387	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:48:31	837177.6	806177.8	22.47386	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:54:25	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:57:18	837182	806175.7	22.4739	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 03:57:25	837182	806175.7	22.4739	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 04:03:25	837180.9	806174.7	22.47389	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 04:09:25	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 04:15:25	837173.2	806172.6	22.47382	113.88445	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 04:21:33	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 04:27:28	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 04:33:25	837177.6	806177.8	22.47386	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 04:39:29	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 04:45:30	837176.5	806175.7	22.47385	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 04:51:34	837172.1	806180.8	22.47381	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:00:40	837180.9	806181.9	22.47389	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:03:29	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:09:30	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:15:28	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:18:29	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:21:18	837167.6	806178.8	22.47377	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:27:31	837175.4	806177.7	22.47384	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:30:32	837169.8	806178.8	22.47379	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:33:26	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:36:33	837169.8	806182.9	22.47379	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:39:26	837162.1	806183.9	22.47372	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:39:34	837162.1	806183.9	22.47372	113.88456	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:45:30	837168.7	806175.7	22.47378	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 05:51:26	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 06:03:30	837165.4	806186	22.47375	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 06:09:30	837172.1	806179.8	22.47381	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 06:15:30	837173.2	806180.8	22.47382	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 06:21:26	837168.7	806177.7	22.47378	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 06:27:31	837164.3	806182.9	22.47374	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 06:33:31	837177.6	806175.7	22.47386	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 06:39:32	837174.3	806176.7	22.47383	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 06:45:32	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 06:51:34	837176.5	806175.7	22.47385	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 06:57:34	837169.8	806175.7	22.47379	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:03:26	837178.7	806176.7	22.47387	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:09:26	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:09:42	837175.4	806178.8	22.47384	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:15:32	837171	806170.5	22.4738	113.88443	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:18:33	837173.2	806174.7	22.47382	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:21:26	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:27:33	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:27:35	837176.5	806178.8	22.47385	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:33:26	837175.4	806177.7	22.47384	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:36:38	837172.1	806177.7	22.47381	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:39:26	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:39:32	837173.2	806178.8	22.47382	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:45:33	837172.1	806179.8	22.47381	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:51:26	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 07:57:26	837164.3	806186	22.47374	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:03:39	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:09:26	837171	806172.6	22.4738	113.88445	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:09:34	837171	806172.6	22.4738	113.88445	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:15:39	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:21:26	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:27:38	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:33:38	837170.9	806181.9	22.4738	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:39:26	837179.8	806175.7	22.47388	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:45:26	837178.7	806175.7	22.47387	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:51:43	837174.3	806183.9	22.47383	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 08:57:26	837169.8	806189.1	22.47379	113.88461	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:00:38	837170.9	806181.9	22.4738	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:03:26	837172	806182.9	22.47381	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:09:26	837173.2	806181.9	22.47382	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:15:26	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:21:36	837172	806182.9	22.47381	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:27:39	837169.8	806181.9	22.47379	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:33:26	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:39:39	837176.5	806180.8	22.47385	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:45:26	837186.5	806179.8	22.47394	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:48:38	837184.2	806178.8	22.47392	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:54:32	837176.5	806181.9	22.47385	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 09:57:19	837180.9	806178.8	22.47389	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:00:39	837167.6	806188	22.47377	113.8846	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:03:32	837179.8	806181.9	22.47388	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:06:39	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:09:30	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:12:39	837176.5	806185	22.47385	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:18:40	837173.2	806183.9	22.47382	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:21:18	837180.9	806178.8	22.47389	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:27:39	837179.8	806181.9	22.47388	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:33:30	837179.8	806176.7	22.47388	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:36:38	837172.1	806181.9	22.47381	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:39:26	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 10:57:37	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:03:18	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:15:26	837177.6	806176.7	22.47386	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:21:26	837178.7	806179.8	22.47387	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:27:38	837166.5	806188	22.47376	113.8846	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:30:31	837182	806174.7	22.4739	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:33:26	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:36:40	837177.6	806177.8	22.47386	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:39:41	837175.4	806178.8	22.47384	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:45:26	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:51:19	837176.5	806180.8	22.47385	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 11:54:33	837180.9	806178.8	22.47389	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:00:40	837178.7	806179.8	22.47387	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:06:40	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:09:33	837179.8	806177.8	22.47388	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:15:26	837179.8	806176.7	22.47388	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:21:41	837180.9	806176.7	22.47389	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:27:26	837178.7	806181.9	22.47387	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:30:41	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:33:26	837179.8	806178.8	22.47388	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:39:18	837179.8	806180.8	22.47388	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:39:35	837179.8	806180.8	22.47388	113.88453	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:45:41	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:51:40	837178.7	806185	22.47387	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:54:32	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 12:57:26	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 13:00:38	837176.5	806170.5	22.47385	113.88443	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 13:06:18	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 13:09:40	837175.4	806176.7	22.47384	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 13:15:39	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 13:18:26	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 13:24:39	837174.3	806176.7	22.47383	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 13:30:25	837173.2	806180.8	22.47382	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 13:39:32	837174.3	806185	22.47383	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 13:45:31	837174.3	806174.7	22.47383	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 13:57:31	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 14:03:32	837173.2	806184.9	22.47382	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 14:15:26	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 14:21:26	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 14:30:19	837172.1	806172.6	22.47381	113.88445	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 14:33:26	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 14:39:26	837170.9	806186	22.4738	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 14:45:26	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 14:51:26	837176.5	806174.7	22.47385	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 14:51:34	837176.5	806174.7	22.47385	113.88447	0	178	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:03:26	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:03:34	837177.6	806179.8	22.47386	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:09:26	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:15:26	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:21:32	837177.6	806176.7	22.47386	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:27:35	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:27:38	837176.5	806178.8	22.47385	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:33:26	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:39:26	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:48:18	837179.8	806180.8	22.47388	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:48:31	837179.8	806180.8	22.47388	113.88453	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 15:57:26	837178.7	806177.8	22.47387	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:03:18	837175.4	806181.9	22.47384	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:03:31	837175.4	806181.9	22.47384	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:15:26	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:15:35	837178.7	806178.8	22.47387	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:21:29	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:27:26	837177.6	806182.9	22.47386	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:33:26	837178.7	806180.8	22.47387	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:39:26	837173.1	806187	22.47382	113.88459	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:45:26	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:51:18	837182	806191.1	22.4739	113.88463	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:51:42	837182	806191.1	22.4739	113.88463	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 16:57:26	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:03:26	837176.5	806175.7	22.47385	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:09:27	837174.3	806177.7	22.47383	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:09:37	837174.3	806177.7	22.47383	113.8845	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:12:38	837176.5	806176.7	22.47385	113.88449	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:21:27	837177.6	806179.8	22.47386	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:27:18	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:27:36	837174.3	806178.8	22.47383	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:39:19	837177.6	806180.8	22.47386	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:42:27	837169.8	806183.9	22.47379	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:45:32	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:54:18	837166.5	806187	22.47376	113.88459	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 17:57:27	837172	806182.9	22.47381	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 18:09:27	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 18:15:27	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 18:21:31	837178.7	806181.9	22.47387	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 18:27:33	837175.4	806183.9	22.47384	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 18:33:30	837178.7	806178.8	22.47387	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 18:39:27	837179.8	806180.8	22.47388	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 18:45:27	837176.5	806177.8	22.47385	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 18:51:27	837183.1	806185	22.47391	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:03:27	837178.7	806179.8	22.47387	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:09:27	837170.9	806190.1	22.4738	113.88462	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:15:27	837180.9	806176.7	22.47389	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:21:27	837172	806188	22.47381	113.8846	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:24:29	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:30:36	837173.2	806178.8	22.47382	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:33:30	837168.7	806187	22.47378	113.88459	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:39:27	837175.4	806173.6	22.47384	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:45:27	837169.8	806181.9	22.47379	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:51:33	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:51:41	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 19:57:32	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:03:33	837172	806184.9	22.47381	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:09:32	837176.5	806180.8	22.47385	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:15:27	837174.3	806177.7	22.47383	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:18:31	837178.7	806174.7	22.47387	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:21:27	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:27:19	837173.2	806174.7	22.47382	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:30:27	837176.5	806165.4	22.47385	113.88438	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:33:30	837175.4	806174.7	22.47384	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:33:36	837175.4	806174.7	22.47384	113.88447	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:39:27	837174.3	806175.7	22.47383	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:42:36	837177.6	806175.7	22.47386	113.88448	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:45:27	837178.7	806173.6	22.47387	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:48:30	837172	806184.9	22.47381	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:51:27	837173.2	806177.7	22.47382	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 20:57:27	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:03:33	837178.7	806176.7	22.47387	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:09:32	837174.3	806177.7	22.47383	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:15:34	837177.6	806177.8	22.47386	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:21:27	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:21:33	837175.4	806178.8	22.47384	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:27:30	837178.7	806179.8	22.47387	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:33:27	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:33:40	837174.3	806179.8	22.47383	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:39:32	837179.8	806182.9	22.47388	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:45:30	837177.6	806187	22.47386	113.88459	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:51:32	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:57:34	837175.4	806183.9	22.47384	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 21:57:38	837175.4	806183.9	22.47384	113.88456	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:03:27	837175.4	806174.7	22.47384	113.88447	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:09:31	837163.2	806176.7	22.47373	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:15:32	837170.9	806181.9	22.4738	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:18:18	837167.6	806184.9	22.47377	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:21:30	837168.7	806186	22.47378	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:27:27	837170.9	806184.9	22.4738	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:30:19	837172.1	806179.8	22.47381	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:33:27	837175.4	806181.9	22.47384	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:39:27	837173.2	806180.8	22.47382	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:45:31	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:45:34	837176.5	806179.8	22.47385	113.88452	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:51:33	837177.6	806176.7	22.47386	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 22:51:39	837177.6	806176.7	22.47386	113.88449	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:06:19	837173.2	806175.7	22.47382	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:09:27	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:12:38	837171	806175.7	22.4738	113.88448	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:18:32	837174.3	806178.8	22.47383	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:19:51	837175.4	806182.9	22.47384	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:21:35	837175.4	806182.9	22.47384	113.88455	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:33:27	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:39:27	837178.7	806179.8	22.47387	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:45:27	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:48:18	837170.9	806181.9	22.4738	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:51:27	837173.2	806184.9	22.47382	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	20-DEC-2020 23:57:27	837174.3	806182.9	22.47383	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:03:20	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:09:27	837177.6	806177.8	22.47386	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:15:27	837176.5	806181.9	22.47385	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:15:43	837176.5	806181.9	22.47385	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:21:27	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:30:28	837176.5	806179.8	22.47385	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:33:27	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:39:18	837173.2	806180.8	22.47382	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:45:27	837168.7	806184.9	22.47378	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:51:27	837172.1	806180.8	22.47381	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:54:18	837176.5	806182.9	22.47385	113.88455	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 00:57:27	837168.7	806183.9	22.47378	113.88456	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:03:27	837176.5	806186	22.47385	113.88458	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:09:18	837177.6	806189.1	22.47386	113.88461	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:15:27	837172	806187	22.47381	113.88459	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:27:27	837172.1	806177.7	22.47381	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:27:39	837172.1	806177.7	22.47381	113.8845	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:42:18	837169.8	806175.7	22.47379	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:45:38	837168.7	806178.8	22.47378	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:51:27	837176.5	806180.8	22.47385	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:51:40	837176.5	806180.8	22.47385	113.88453	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:54:33	837174.3	806178.8	22.47383	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 01:57:27	837173.2	806178.8	22.47382	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:03:27	837174.3	806176.7	22.47383	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:03:42	837174.3	806176.7	22.47383	113.88449	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:09:27	837159.9	806173.6	22.4737	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:15:18	837174.3	806180.8	22.47383	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:21:44	837173.2	806178.8	22.47382	113.88451	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:27:27	837173.2	806184.9	22.47382	113.88457	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:33:32	837167.6	806176.7	22.47377	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:39:27	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:45:27	837179.8	806177.8	22.47388	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:48:18	837172.1	806178.8	22.47381	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 02:57:27	837174.3	806180.8	22.47383	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:00:39	837174.3	806175.7	22.47383	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:09:27	837169.8	806188	22.47379	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:09:41	837169.8	806188	22.47379	113.88446	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:12:35	837176.5	806178.8	22.47385	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:15:27	837175.4	806176.7	22.47384	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:18:38	837174.3	806177.7	22.47383	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:33:38	837174.3	806176.7	22.47383	113.88449	0	177.8	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:39:27	837178.7	806181.9	22.47387	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:45:38	837178.7	806173.6	22.47387	113.88446	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:51:18	837177.6	806178.8	22.47386	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 03:57:35	837175.4	806178.8	22.47384	113.88451	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 04:09:27	837174.3	806180.8	22.47383	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 04:15:27	837168.7	806181.9	22.47378	113.88454	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 04:15:35	837168.7	806181.9	22.47378	113.88454	0	178	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 04:21:19	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 04:27:32	837175.4	806179.8	22.47384	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 04:33:27	837175.4	806175.7	22.47384	113.88448	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 04:39:27	837174.3	806179.8	22.47383	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 04:45:33	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 04:51:40	837172.1	806180.8	22.47381	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:03:32	837173.2	806179.8	22.47382	113.88452	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:18:18	837173.2	806176.7	22.47382	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:21:30	837174.3	806176.7	22.47383	113.88449	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:27:28	837168.7	806177.7	22.47378	113.8845	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:33:28	837175.4	806180.8	22.47384	113.88453	0	177.8	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:36:40	837170.9	806182.9	22.4738	113.88455	0.1	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:36:46	837170.9	806182.9	22.4738	113.88455	0.1	80	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:38:48	837170.9	806182.9	22.4738	113.88455	0.1	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:45:41	837176.5	806177.8	22.47385	113.8845	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:48:19	837168.7	806180.8	22.47378	113.88453	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 05:51:43	837170.9	806180.8	22.4738	113.88453	0	80	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 06:03:42	837172.1	806178.8	22.47381	113.88451	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 06:15:38	837174.3	806177.7	22.47383	113.8845	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 06:21:28	837165.4	806180.8	22.47375	113.88453	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 06:24:31	837168.7	806181.9	22.47378	113.88454	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 06:25:37	837177.6	806176.7	22.47386	113.88449	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 06:45:18	837173.2	806172.6	22.47382	113.88445	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 06:51:30	837166.5	806179.8	22.47376	113.88452	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 06:57:39	837165.4	806184.9	22.47375	113.88457	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 07:00:40	837175.4	806185	22.47384	113.88457	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 07:03:28	837177.6	806180.8	22.47386	113.88453	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 07:15:28	837173.2	806176.7	22.47382	113.88449	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 07:21:28	837169.8	806180.8	22.47379	113.88453	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 07:30:19	837170.9	806178.8	22.4738	113.88451	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 07:33:28	837165.4	806177.7	22.47375	113.8845	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 07:39:28	837170.9	806180.8	22.4738	113.88453	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 07:48:33	837167.6	806177.7	22.47377	113.8845	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 07:54:28	837166.5	806184.9	22.47376	113.88457	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 07:54:34	837166.5	806184.9	22.47376	113.88457	0	80	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 08:03:19	837167.6	806178.8	22.47377	113.88451	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 08:06:57	837172.1	806176.7	22.47381	113.88449	0	80	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 08:15:28	837175.4	806179.8	22.47384	113.88452	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 08:18:19	837177.6	806176.7	22.47386	113.88449	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 08:18:27	837177.6	806176.7	22.47386	113.88449	0	80	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 08:24:38	837176.5	806179.8	22.47385	113.88452	0	80	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 08:33:19	837176.5	806177.8	22.47385	113.8845	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 08:45:28	837176.5	806173.6	22.47385	113.88446	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 08:48:20	837172.1	806176.7	22.47381	113.88449	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 09:03:19	837174.3	806180.8	22.47383	113.88453	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 09:06:31	837161	806192.1	22.47371	113.88464	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 09:12:32	837166.5	806180.8	22.47376	113.88453	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 09:18:19	837169.8	806186	22.47379	113.88458	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 09:21:28	837173.2	806181.9	22.47382	113.88454	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 09:27:28	837174.3	806177.7	22.47383	113.8845	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 09:33:32	837174.3	806178.8	22.47383	113.88451	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 09:45:28	837183.1	806177.8	22.47391	113.8845	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 09:51:28	837178.7	806180.8	22.47387	113.88453	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 09:57:30	837172	806187	22.47381	113.88459	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:00:33	837180.9	806181.9	22.47389	113.88454	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:03:34	837180.9	806178.8	22.47389	113.88451	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:09:30	837177.6	806173.6	22.47386	113.88446	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:12:32	837184.2	806179.8	22.47392	113.88452	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:15:33	837179.8	806178.8	22.47388	113.88451	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:18:29	837167.6	806186	22.47377	113.88458	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:21:33	837173.2	806184.9	22.47382	113.88457	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:30:28	837177.6	806178.8	22.47386	113.88451	0	80.2	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:33:28	837178.7	806176.7	22.47387	113.88449	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:39:18	837174.3	806178.8	22.47383	113.88451	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:45:33	837179.8	806177.8	22.47388	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:51:28	837176.5	806176.7	22.47385	113.88449	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:54:18	837179.8	806181.9	22.47388	113.88454	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 10:57:33	837176.5	806175.7	22.47385	113.88448	0	226.4	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:03:33	837180.9	806179.8	22.47389	113.88452	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:09:28	837183.1	806177.8	22.47391	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:15:27	837176.5	806175.7	22.47385	113.88448	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:21:32	837176.5	806180.8	22.47385	113.88453	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:27:28	837175.4	806180.8	22.47384	113.88453	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:30:34	837172.1	806177.7	22.47381	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:33:28	837179.8	806176.7	22.47388	113.88449	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:39:28	837173.2	806180.8	22.47382	113.88453	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:45:28	837172	806184.9	22.47381	113.88457	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:51:28	837174.3	806183.9	22.47383	113.88456	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:54:18	837179.8	806178.8	22.47388	113.88451	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 11:55:46	837182	806176.7	22.4739	113.88449	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 12:03:45	837178.7	806178.8	22.47387	113.88451	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 12:09:28	837176.5	806177.8	22.47385	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 12:18:30	837177.6	806181.9	22.47386	113.88454	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 12:27:33	837183.1	806177.8	22.47391	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 12:36:35	837182	806176.7	22.4739	113.88449	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 12:39:19	837186.5	806174.7	22.47394	113.88447	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 12:42:28	837176.5	806175.7	22.47385	113.88448	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 12:51:28	837182	806180.8	22.4739	113.88453	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 12:54:19	837182	806181.9	22.4739	113.88451	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 12:57:34	837176.5	806174.7	22.47385	113.88447	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 13:09:18	837178.7	806177.8	22.47387	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 13:12:41	837176.5	806180.8	22.47385	113.88453	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 13:21:19	837175.4	806176.7	22.47384	113.88449	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 13:27:28	837177.6	806178.8	22.47386	113.88451	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 13:33:28	837179.8	806182.9	22.47388	113.88455	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 13:39:28	837179.8	806179.8	22.47388	113.88452	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 13:45:28	837173.2	806180.8	22.47382	113.88453	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 13:51:28	837176.5	806177.8	22.47385	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 13:57:28	837170.9	806188	22.4738	113.8846	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:09:28	837180.9	806178.8	22.47389	113.88451	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:12:18	837173.1	806187	22.47382	113.88459	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:15:28	837176.5	806179.8	22.47385	113.88452	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:21:28	837166.5	806191.1	22.47376	113.88463	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:24:19	837176.5	806179.8	22.47385	113.88452	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:27:28	837178.7	806176.7	22.47387	113.88449	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:33:28	837177.6	806180.8	22.47386	113.88453	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:39:28	837173.2	806171.6	22.47382	113.88444	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:51:33	837177.6	806180.8	22.47386	113.88453	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:54:19	837179.8	806175.7	22.47388	113.88448	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 14:54:40	837179.8	806175.7	22.47388	113.88448	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:03:28	837183.1	806172.6	22.47391	113.88445	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:06:33	837177.6	806180.8	22.47386	113.88453	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:09:18	837177.6	806177.8	22.47386	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:09:33	837177.6	806177.8	22.47386	113.8845	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:15:28	837177.6	806178.8	22.47386	113.88451	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:21:35	837183.1	806174.7	22.47391	113.88447	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:21:36	837183.1	806174.7	22.47391	113.88447	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:27:28	837172	806183.9	22.47381	113.88456	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:33:34	837177.6	806175.7	22.47386	113.88448	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:33:44	837177.6	806175.7	22.47386	113.88448	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:36:19	837175.4	806178.8	22.47384	113.88451	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:45:28	837178.7	806178.8	22.47387	113.88451	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:51:28	837176.5	806177.8	22.47385	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:54:18	837179.8	806174.7	22.47388	113.88447	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:57:28	837176.5	806177.8	22.47385	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 15:57:41	837176.5	806177.8	22.47385	113.8845	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:06:19	837176.5	806178.8	22.47385	113.88451	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:09:28	837177.6	806178.8	22.47386	113.88451	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:15:33	837176.5	806177.8	22.47385	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:15:40	837176.5	806177.8	22.47385	113.8845	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:21:28	837179.8	806179.8	22.47388	113.88452	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:24:19	837177.6	806181.9	22.47386	113.88454	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:27:28	837176.5	806179.8	22.47385	113.88452	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:39:28	837174.3	806186	22.47383	113.88458	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:42:19	837178.7	806176.7	22.47387	113.88449	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:45:28	837169.9	806172.6	22.47379	113.88445	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:45:36	837169.9	806172.6	22.47379	113.88445	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:51:35	837175.4	806180.8	22.47384	113.88453	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 16:57:18	837177.6	806181.9	22.47386	113.88454	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:03:28	837172.1	806181.9	22.47381	113.88454	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:09:28	837176.5	806176.7	22.47385	113.88449	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:09:43	837176.5	806176.7	22.47385	113.88449	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:15:29	837174.3	806180.8	22.47383	113.88453	0	226.4	ShipXY

HAI YANG SHI YOU 225 (Crane Barge)
historical data record (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:21:29	837173.2	806179.8	22.47382	113.88452	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:24:18	837173.2	806180.8	22.47382	113.88453	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:30:34	837176.5	806182.9	22.47385	113.88455	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:30:37	837176.5	806182.9	22.47385	113.88455	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:36:19	837178.7	806177.8	22.47387	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:51:29	837168.7	806181.9	22.47378	113.88454	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:57:29	837172.1	806172.6	22.47381	113.88445	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 17:57:35	837172.1	806172.6	22.47381	113.88445	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 18:09:19	837172.1	806179.8	22.47381	113.88452	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 18:21:29	837174.3	806177.7	22.47383	113.8845	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 18:21:43	837174.3	806177.7	22.47383	113.8845	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 18:27:19	837176.5	806181.9	22.47385	113.88454	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 18:33:29	837179.8	806179.8	22.47388	113.88452	0	226.4	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 18:33:32	837179.8	806179.8	22.47388	113.88452	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 18:42:38	837174.3	806175.7	22.47383	113.88448	0	226	ShipXY
HAI YANG SHI YOU 225	Crane Barge	21-DEC-2020 18:57:19	837175.4	806178.8	22.47384	113.88451	0	226.4	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 14:59:21	801460.1	815517.2	22.15145	113.97571	6.2	338.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 15:05:39	802442.7	815229.7	22.16032	113.97291	2.1	359.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 15:11:47	803175.9	815115.1	22.16694	113.97179	3.8	304.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 15:17:40	803402	814903	22.16898	113.96973	0.4	98.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 15:23:40	803434.2	814839.1	22.16927	113.96911	0.3	345	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 15:25:24	803434.2	814840.1	22.16927	113.96912	0.2	252.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 15:34:47	803409.9	814834.9	22.16905	113.96907	0.3	238	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 15:47:02	803407.7	814833.9	22.16903	113.96906	0.3	240.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 15:53:02	803403.2	814834.9	22.16899	113.96907	0.3	242.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 15:56:08	803409.9	814835.9	22.16905	113.96908	0.2	52	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 16:05:00	803405.5	814832.8	22.16901	113.96905	0.2	233.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 16:11:01	803404.4	814833.9	22.169	113.96906	0.3	167.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 16:22:54	803403.2	814833.9	22.16899	113.96906	0.3	209.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 16:23:09	803403.2	814833.9	22.16899	113.96906	0.3	209	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 16:28:45	803404.4	814826.6	22.169	113.96899	0.2	222	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 16:40:52	803399.9	814828.7	22.16896	113.96901	0.2	89	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 16:56:08	803406.6	814820.5	22.16902	113.96893	0.3	214	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 17:04:55	803406.6	814821.5	22.16902	113.96894	0.2	350.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 17:14:08	803405.5	814811.2	22.16901	113.96884	0.1	202	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 17:19:47	803403.3	814811.2	22.16899	113.96884	0.3	226	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 17:29:03	803408.8	814808.1	22.16904	113.96881	0.2	20.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 17:40:57	803405.5	814806	22.16901	113.96879	0.3	321.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 17:46:59	803403.3	814801.9	22.16899	113.96875	0.3	65	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 17:53:08	803401.1	814798.8	22.16897	113.96872	0.2	331	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 18:01:47	803401.1	814803.9	22.16897	113.96877	0.3	93	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 18:10:59	803396.7	814798.8	22.16893	113.96872	0.3	189.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 18:16:58	803397.8	814800.8	22.16894	113.96874	0.2	119	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 18:29:01	803405.5	814782.3	22.16901	113.96856	0.3	168.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 18:31:55	803401.1	814778.2	22.16897	113.96852	0.4	241.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 18:38:08	803398.9	814783.3	22.16895	113.96857	0.3	125	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 18:43:57	803401.1	814784.4	22.16897	113.96858	0.3	107	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 18:53:00	803403.3	814783.3	22.16899	113.96857	0.3	41.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 18:56:08	803402.2	814779.2	22.16898	113.96853	0.5	182	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 19:05:01	803393.4	814779.2	22.1689	113.96853	0.5	217	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 19:10:59	803397.8	814780.2	22.16894	113.96854	0.2	182	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 19:17:08	803405.5	814780.2	22.16901	113.96854	0.5	27	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 19:28:59	803404.4	814776.1	22.169	113.9685	0.3	179.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 19:35:01	803400	814777.1	22.16896	113.96851	0.3	274.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 19:41:02	803404.4	814774	22.169	113.96848	0.3	295.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 19:44:06	803394.5	814783.3	22.16891	113.96857	0.4	193	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 19:53:04	803397.8	814776.1	22.16894	113.9685	0.3	139.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 19:53:09	803397.8	814776.1	22.16894	113.9685	0.3	139	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 19:58:59	803393.3	814783.3	22.1689	113.96857	0.3	183	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 20:08:00	803393.4	814781.2	22.1689	113.96855	0.4	117.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 20:17:10	803381.2	814785.4	22.16879	113.96859	0.2	42	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 20:22:54	803381.2	814780.2	22.16879	113.96854	0.3	255	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 20:26:00	803382.3	814782.3	22.1688	113.96856	0.3	227	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 20:35:09	803383.4	814787.4	22.16881	113.96861	0.5	210	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 20:43:59	803388.9	814779.2	22.16886	113.96853	0.5	349	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 20:53:13	803396.7	814785.4	22.16893	113.96859	0.3	62	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 20:59:09	803380.1	814784.3	22.16878	113.96858	0.2	182	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 21:05:05	803388.9	814785.4	22.16886	113.96859	0.3	64	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 21:16:59	803380.1	814783.3	22.16878	113.96857	0.4	156	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 21:20:10	803377.8	814783.3	22.16876	113.96857	0.2	241	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 21:28:48	803375.6	814783.3	22.16874	113.96857	0.2	241	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 21:32:01	803376.7	814790.5	22.16875	113.96864	0.5	223	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 21:37:58	803369	814791.5	22.16868	113.96865	0.3	213	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 21:50:02	803371.2	814786.4	22.1687	113.9686	0.3	216	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 22:02:11	803382.3	814788.5	22.1688	113.96862	0.2	16	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 22:13:52	803369	814794.6	22.16868	113.96868	0.4	134	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 22:19:53	803374.5	814789.5	22.16873	113.96863	0.7	65	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 22:26:05	803365.7	814792.6	22.16865	113.96866	0.4	267	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 22:46:56	803373.4	814790.5	22.16872	113.96864	0.4	343.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 22:52:56	803367.9	814788.4	22.16867	113.96862	0.4	218.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 22:59:05	803361.2	814797.7	22.16861	113.96871	0.2	87	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 23:07:56	803360.1	814807	22.1686	113.9688	0.6	212.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 23:17:02	803359	814808	22.16859	113.96881	1	31	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 23:23:01	803355.7	814811.1	22.16856	113.96884	0.4	215	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 23:35:00	803355.7	814816.3	22.16856	113.96889	0.2	199	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 23:38:02	803364.5	814814.2	22.16864	113.96887	0.4	174	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 23:40:57	803374.5	814804.9	22.16873	113.96878	0.3	346	ShipXY
HAI YANG SHI YOU 698	Crane barge	14-DEC-2020 23:56:03	803376.7	814812.2	22.16875	113.96885	0.5	291	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 00:01:57	803372.3	814817.3	22.16871	113.96899	0.6	318	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 00:08:03	803366.7	814829.7	22.16866	113.96902	0.4	127	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 00:20:02	803362.3	814829.7	22.16862	113.96902	0.5	136	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 00:21:23	803359	814832.8	22.16859	113.96905	0.1	150	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 00:29:05	803366.7	814846.2	22.16866	113.96918	0.2	333	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 00:35:03	803371.1	814852.4	22.1687	113.96924	0.3	30	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 00:49:54	803372.2	814858.6	22.16871	113.9693	0.3	302	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 00:53:02	803372.2	814859.6	22.16871	113.96931	0.1	318	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 01:07:59	803372.2	814865.8	22.16871	113.96937	0.2	327	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 01:14:09	803371.1	814867.9	22.1687	113.96939	0.1	214	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 01:16:47	803374.4	814871	22.16873	113.96942	0.3	143	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 01:28:54	803367.8	814868.9	22.16867	113.9694	0.3	128	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 01:35:08	803365.6	814867.8	22.16865	113.96939	0.3	171	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 01:41:06	803364.4	814867.8	22.16864	113.96939	0.3	129	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 01:58:55	803358.9	814865.8	22.16859	113.96937	0.2	188.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 02:04:55	803362.2	814866.8	22.16862	113.96938	0.4	125.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 02:10:54	803363.3	814862.7	22.16863	113.96934	0.4	129.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 02:17:03	803360	814860.6	22.1686	113.96932	0.2	310.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 02:22:55	803361.1	814861.7	22.16861	113.96933	0.2	350.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 02:28:57	803362.2	814857.5	22.16862	113.96929	0.2	310	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 02:46:55	803360	814851.3	22.1686	113.96923	0.3	330.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 02:58:55	803377.8	814847.2	22.16876	113.96919	0.4	307.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 03:04:54	803390	814831.8	22.16887	113.96904	0.3	335.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 03:10:55	803391.1	814822.5	22.16888	113.96895	0.3	335.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 03:13:52	803386.7	814818.4	22.16884	113.96891	0.4	274	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 03:28:55	803390	814807	22.16887	113.9688	0.4	339.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 03:34:55	803380	814797.7	22.16878	113.96871	0.4	324.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 03:34:56	803380	814797.7	22.16878	113.96871	0.4	325	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 03:41:07	803370.1	814790.5	22.16869	113.96864	0.5	53	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 03:52:56	803369	814790.5	22.16868	113.96864	0.4	250.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 03:55:27	803369	814790.5	22.16868	113.96864	0.4	250.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 03:59:06	803370.1	814787.4	22.16869	113.96861	0.2	247	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 04:10:55	803373.4	814786.4	22.16872	113.9686	0.3	334.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 04:28:55	803372.3	814788.4	22.16871	113.96862	0.2	242.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 04:35:04	803367.9	814788.4	22.16867	113.96862	0.3	47	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 04:40:54	803363.4	814788.4	22.16863	113.96862	0.3	263.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 04:52:54	803366.8	814787.4	22.16866	113.96861	0.3	82.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 04:59:02	803365.7	814788.4	22.16865	113.96862	0.4	287.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 05:11:01	803372.3	814791.5	22.16871	113.96865	0.4	118.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 05:16:57	803367.9	814786.4	22.16867	113.9686	0.2	4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 05:26:03	803360.1	814790.5	22.1686	113.96864	0.2	339.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 05:32:06	803360.1	814789.5	22.1686	113.96863	0.3	81.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 05:40:55	803355.7	814793.6	22.16856	113.96867	0.3	110.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 05:41:09	803355.7	814793.6	22.16856	113.96867	0.3	110	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 05:53:02	803357.9	814793.6	22.16858	113.96867	0.5	21.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 05:58:57	803357.9	814790.5	22.16858	113.96864	0.1	344.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 06:11:00	803371.2	814781.2	22.1687	113.96855	0.4	286.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 06:11:06	803371.2	814781.2	22.1687	113.96855	0.4	287	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 06:22:55	803366.8	814782.2	22.16866	113.96856	0.3	245.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 06:28:55	803375.6	814778.1	22.16874	113.96852	0.4	296.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 06:35:02	803381.2	814779.2	22.16879	113.96853	0.5	238.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 06:40:55	803380.1	814778.1	22.16878	113.96852	0.3	108.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 06:46:55	803381.2	814782.3	22.16879	113.96856	0.3	82.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 06:52:55	803386.7	814782.3	22.16884	113.96856	0.5	92.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 06:58:55	803386.7	814780.2	22.16884	113.96854	0.4	281.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 07:04:54	803381.2	814782.3	22.16879	113.96856	0.3	100.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 07:13:56	803385.6	814780.2	22.16883	113.96854	0.3	36.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 07:22:54	803383.4	814779.2	22.16881	113.96853	0.5	221.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 07:28:56	803386.7	814779.2	22.16884	113.96853	0.1	303.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 07:46:55	803379	814780.2	22.16877	113.96854	0.5	285.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 07:52:55	803386.7	814779.2	22.16884	113.96853	0.4	276	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 08:04:55	803381.2	814779.2	22.16879	113.96853	0.3	287.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 08:10:55	803383.4	814780.2	22.16881	113.96854	0.3	299	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 08:16:55	803392.3	814776.1	22.16889	113.9685	0.4	359.2	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 08:23:00	803392.3	814777.1	22.16889	113.96851	0.5	270	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 08:29:09	803390	814779.2	22.16887	113.96853	0.4	234	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 08:37:56	803385.6	814778.1	22.16883	113.96852	0.4	242	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 08:46:55	803392.3	814775.1	22.16889	113.96849	0.4	266.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 08:53:00	803393.4	814779.2	22.16889	113.96853	0.2	207	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 08:58:59	803395.6	814775.1	22.16892	113.96849	0.3	227.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 09:01:59	803398.9	814780.2	22.16895	113.96854	0.3	177	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 09:11:02	803395.6	814778.2	22.16892	113.96852	0.4	232.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 09:16:55	803397.8	814781.3	22.16894	113.96855	0.4	17.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 09:22:56	803398.9	814779.2	22.16895	113.96853	0.4	342.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 09:29:01	803396.7	814778.2	22.16893	113.96852	0.3	126.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 09:34:55	803402.2	814782.3	22.16898	113.96856	0.4	135.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 09:40:55	803403.3	814781.3	22.16899	113.96855	0.4	220.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 09:47:00	803395.6	814776.1	22.16892	113.9685	0.3	229.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 09:52:55	803397.8	814778.2	22.16894	113.96852	0.4	191.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 09:59:02	803395.6	814776.1	22.16892	113.9685	0.3	350.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 10:04:55	803398.9	814779.2	22.16895	113.96853	0.4	83.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 10:10:57	803400	814777.1	22.16896	113.96851	0.2	212.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 10:22:55	803405.5	814775.1	22.16901	113.96849	0.5	202.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 10:25:55	803408.9	814775.1	22.16904	113.96849	0.3	261.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 10:31:55	803410	814780.2	22.16905	113.96854	0.3	298.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 10:37:55	803404.4	814779.2	22.169	113.96853	0.3	6.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 10:43:55	803405.5	814776.1	22.16901	113.9685	0.5	12.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 10:49:55	803406.6	814783.3	22.16902	113.96857	0.5	64.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 10:58:55	803402.2	814778.2	22.16898	113.96852	0.4	283.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:01:54	803407.7	814780.2	22.16903	113.96854	0.4	274.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:10:54	803406.6	814781.3	22.16902	113.96855	0.5	189.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:16:55	803402.2	814778.2	22.16898	113.96852	0.3	264.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:23:02	803401.1	814778.2	22.16897	113.96852	0.2	194.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:25:55	803404.4	814785.4	22.169	113.96859	0.5	72.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:35:02	803398.9	814776.1	22.16895	113.9685	0.5	355.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:38:10	803401.1	814783.3	22.16897	113.96857	0.2	102	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:46:54	803404.4	814781.3	22.169	113.96855	0.3	231.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:52:54	803403.3	814780.2	22.16899	113.96854	0.3	259.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:58:55	803395.6	814783.3	22.16892	113.96857	0.3	116.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 11:59:10	803395.6	814783.3	22.16892	113.96857	0.3	117	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 12:08:03	803385.6	814781.2	22.16883	113.96855	0.4	94	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 12:22:54	803374.5	814781.2	22.16873	113.96855	0.3	185.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 12:31:54	803376.7	814783.3	22.16875	113.96857	0.3	109.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 12:37:49	803379	814781.2	22.16877	113.96855	0.3	328	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 12:52:56	803377.8	814785.4	22.16876	113.96859	0.4	246.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 13:04:54	803382.3	814787.4	22.16888	113.96861	0.4	228	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 13:10:55	803371.2	814793.6	22.16887	113.96867	0.5	278.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 13:28:55	803370.1	814790.5	22.16869	113.96864	0.3	129.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 13:31:55	803369	814793.6	22.16868	113.96867	0.4	60	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 13:43:55	803376.7	814789.5	22.16875	113.96863	0.5	251	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 13:46:55	803373.4	814787.4	22.16872	113.96861	0.5	245	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 14:10:55	803369	814801.8	22.16868	113.96875	0.2	86.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 14:22:55	803367.9	814796.7	22.16867	113.9687	0.5	350	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 14:28:54	803374.5	814793.6	22.16873	113.96867	0.5	27.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 14:31:59	803375.6	814788.4	22.16874	113.96862	0.4	39	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 14:44:05	803380.1	814786.4	22.16878	113.96866	0.5	241	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 14:52:57	803385.6	814780.2	22.16883	113.96854	0.8	258	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 15:04:55	803402.2	814787.4	22.16898	113.96861	0.3	77.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 15:08:05	803398.9	814779.2	22.16895	113.96853	0.4	254	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 15:13:55	803402.2	814782.3	22.16898	113.96856	0.5	80.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 15:22:55	803396.7	814784.3	22.16893	113.96858	0.3	278.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 15:29:03	803406.6	814793.6	22.16902	113.96867	0.5	91.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 15:34:54	803405.5	814784.4	22.16901	113.96858	0.8	304	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 15:40:56	803404.4	814781.3	22.169	113.96855	0.4	257.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 15:46:54	803403.3	814783.3	22.16899	113.96857	0.4	78.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 15:52:55	803414.4	814786.4	22.16909	113.96866	0.3	121.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 15:55:57	803411.1	814781.3	22.16906	113.96855	0.7	297	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 16:05:02	803410	814783.3	22.16905	113.96857	0.4	56.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 16:07:55	803413.3	814784.4	22.16908	113.96858	0.5	116	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 16:16:55	803407.7	814781.3	22.16903	113.96855	0.4	53	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 16:22:54	803410	814780.2	22.16905	113.96854	0.8	286.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 16:28:55	803410	814779.2	22.16905	113.96853	0.3	278.1	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 16:32:10	803408.9	814782.3	22.16904	113.96856	0.2	343	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 16:40:54	803405.5	814782.3	22.16901	113.96856	0.3	194.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 16:43:55	803404.4	814780.2	22.169	113.96854	0.3	301.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 16:52:54	803407.7	814782.3	22.16903	113.96856	0.5	101.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 16:55:54	803411.1	814781.3	22.16906	113.96855	0.3	51.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 17:04:55	803408.9	814778.2	22.16904	113.96852	0.3	249.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 17:07:55	803407.7	814782.3	22.16903	113.96856	0.3	285	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 17:13:55	803406.6	814780.2	22.16902	113.96854	0.4	283.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 17:19:55	803403.3	814780.2	22.16899	113.96854	0.3	250	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 17:25:57	803406.6	814782.3	22.16902	113.96856	0.4	288	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 17:40:54	803405.5	814780.2	22.16901	113.96854	0.4	5.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 17:52:55	803403.3	814778.2	22.16899	113.96852	0.3	267	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 18:07:55	803398.9	814783.3	22.16895	113.96857	0.2	118.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 18:16:55	803401.1	814780.2	22.16897	113.96854	0.3	257.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 18:19:55	803401.1	814782.3	22.16897	113.96856	0.3	250.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 18:34:55	803395.6	814782.3	22.16892	113.96856	0.3	307	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 18:40:54	803392.2	814780.2	22.16889	113.96854	0.4	239.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 18:47:05	803394.5	814782.3	22.16891	113.96856	0.4	192.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 18:52:55	803394.5	814784.3	22.16891	113.96858	0.4	110.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 18:58:55	803394.5	814784.3	22.16891	113.96858	0.4	225.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 19:04:55	803390	814781.2	22.16887	113.96855	0.3	217.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 19:10:55	803387.8	814781.2	22.16885	113.96855	0.5	198.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 19:14:06	803393.4	814779.2	22.1689	113.96853	0.5	55.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 19:22:55	803387.8	814779.2	22.16885	113.96853	0.3	257.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 19:28:54	803390	814778.1	22.16887	113.96852	0.4	277.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 19:32:04	803396.7	814783.3	22.16893	113.96857	0.2	98.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 19:40:55	803388.9	814778.1	22.16886	113.96852	0.3	210.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 19:43:54	803388.9	814783.3	22.16886	113.96857	0.4	87.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 19:49:54	803384.5	814786.4	22.16882	113.9686	0.3	185.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 19:58:54	803382.3	814781.2	22.1688	113.96855	0.5	250	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:04:55	803383.4	814781.2	22.16881	113.96855	0.4	178.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:10:54	803383.4	814780.2	22.16881	113.96854	0.4	274.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:16:55	803387.8	814781.2	22.16885	113.96855	0.3	239.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:23:05	803391.1	814782.3	22.16888	113.96856	0.2	177.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:28:55	803386.7	814782.3	22.16884	113.96856	0.4	260.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:34:55	803386.7	814784.3	22.16884	113.96858	0.4	255.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:40:55	803386.7	814784.3	22.16884	113.96858	0.4	73.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:46:55	803387.8	814782.3	22.16885	113.96856	0.3	274.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:52:55	803380.1	814787.4	22.16878	113.96861	0.3	163.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:58:55	803388.9	814778.1	22.16886	113.96852	0.3	292.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 20:59:01	803388.9	814778.1	22.16886	113.96852	0.3	293	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 21:10:55	803393.4	814782.3	22.1689	113.96856	0.3	251.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 21:16:54	803392.2	814782.3	22.16889	113.96856	0.5	287.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 21:20:05	803393.4	814780.2	22.1689	113.96854	0.2	236.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 21:28:54	803393.4	814780.2	22.1689	113.96854	0.6	285.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 21:40:54	803392.2	814785.4	22.16889	113.96859	0.3	108	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 21:46:54	803387.8	814784.3	22.16885	113.96858	0.3	294.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 21:49:54	803392.2	814782.3	22.16889	113.96856	0.5	265	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 21:58:55	803378.9	814790.5	22.16877	113.96864	0.5	73.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 22:04:55	803384.5	814788.5	22.16882	113.96862	0.3	254.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 22:16:55	803382.3	814791.5	22.1688	113.96865	0.3	253.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 22:22:55	803378.9	814791.5	22.16877	113.96865	0.4	257	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 22:28:55	803380	814794.6	22.16878	113.96868	0.3	254.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 22:31:55	803371.2	814796.7	22.1687	113.9687	0.4	235.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 22:40:55	803373.4	814794.6	22.16872	113.96868	0.6	63.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 22:44:03	803376.7	814795.7	22.16875	113.96869	0.4	71	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 22:52:56	803373.4	814803.9	22.16872	113.96877	0.5	63.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 22:58:55	803367.9	814798.7	22.16867	113.96872	0.5	59	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 23:04:55	803372.3	814807	22.16871	113.9688	0.4	45.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 23:10:55	803372.3	814800.8	22.16871	113.96874	0.3	43.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 23:16:55	803373.4	814800.8	22.16872	113.96874	0.3	36.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 23:22:55	803377.8	814804.9	22.16876	113.96878	0.6	9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 23:28:55	803373.4	814806	22.16872	113.96879	0.5	10.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 23:34:56	803380	814805	22.16878	113.96878	0.4	325	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 23:40:54	803381.1	814809.1	22.16879	113.96882	0.5	328.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 23:41:07	803381.1	814809.1	22.16879	113.96882	0.5	329	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 23:46:56	803378.9	814809.1	22.16877	113.96882	0.2	315	ShipXY
HAI YANG SHI YOU 698	Crane barge	15-DEC-2020 23:55:56	803377.8	814821.5	22.16876	113.96894	0.3	134.6	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 00:04:54	803381.1	814835.9	22.16879	113.96908	0.4	38.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 00:10:54	803382.2	814836.9	22.16888	113.96909	0.3	307.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 00:14:08	803380	814839	22.16878	113.96911	0.2	318	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 00:22:55	803384.4	814840	22.16882	113.96912	0.3	296.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 00:28:54	803385.5	814843.1	22.16883	113.96915	0.4	326.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 00:40:54	803391	814846.2	22.16888	113.96918	0.4	326.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 00:46:54	803388.8	814847.3	22.16886	113.96919	0.3	126.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 00:49:54	803389.9	814852.4	22.16887	113.96924	0.4	101.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 00:55:54	803395.5	814855.5	22.16892	113.96927	0.3	236.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 00:56:11	803395.5	814855.5	22.16892	113.96927	0.3	237	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 01:10:55	803392.1	814858.6	22.16889	113.9693	0.3	281.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 01:11:12	803392.1	814858.6	22.16889	113.9693	0.3	282	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 01:25:54	803391	814861.7	22.16888	113.96933	0.1	280.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 01:34:55	803392.1	814861.7	22.16889	113.96933	0.3	320.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 01:37:55	803385.5	814858.6	22.16883	113.9693	0.3	264.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 01:46:56	803384.4	814859.6	22.16882	113.96931	0.3	115.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 01:52:54	803391	814867.9	22.16888	113.96939	0.5	278.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 01:58:54	803384.4	814869.9	22.16882	113.96941	0.4	125.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 02:01:55	803383.3	814871	22.16881	113.96942	0.3	132.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 02:07:57	803377.7	814868.9	22.16876	113.9694	0.2	111	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 02:13:56	803378.8	814868.9	22.16877	113.9694	0.2	255.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 02:14:06	803378.8	814868.9	22.16877	113.9694	0.2	255	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 02:28:55	803384.4	814871	22.16882	113.96942	0.2	338.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 02:29:07	803384.4	814871	22.16882	113.96942	0.2	339	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 02:40:55	803379.9	814868.9	22.16878	113.9694	0.3	318.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 02:46:55	803383.3	814866.8	22.16881	113.96938	0.3	261.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 02:47:06	803383.3	814866.8	22.16881	113.96938	0.3	261	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 02:59:00	803380	814864.8	22.16878	113.96936	0.2	214.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 03:01:55	803378.8	814868.9	22.16877	113.9694	0.2	102.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 03:10:55	803386.6	814866.8	22.16884	113.96938	0.3	302.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 03:22:55	803386.6	814863.7	22.16884	113.96935	0.3	285.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 03:28:55	803383.3	814863.7	22.16881	113.96935	0.3	270.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 03:34:54	803378.8	814861.7	22.16877	113.96933	0.3	284.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 03:40:55	803373.3	814854.4	22.16872	113.96926	0.6	292.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 03:43:55	803370	814845.2	22.16869	113.96917	0.3	291.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 03:52:55	803363.4	814845.2	22.16863	113.96917	0.3	316.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 03:58:55	803365.6	814837.9	22.16865	113.9691	0.4	295.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 04:04:55	803377.8	814844.1	22.16876	113.96916	0.8	11.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 04:10:54	803364.5	814839	22.16864	113.96911	0.5	195.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 04:16:55	803362.3	814835.9	22.16862	113.96908	0.7	204.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 04:22:55	803365.6	814826.6	22.16865	113.96899	0.4	201.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 04:28:54	803354.5	814826.6	22.16855	113.96899	0.8	201.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 04:34:55	803359	814825.6	22.16859	113.96898	0.5	231.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 04:40:54	803362.3	814796.7	22.16862	113.9687	0.7	229.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 04:46:55	803363.4	814797.7	22.16863	113.96871	0.5	255.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 04:52:54	803362.3	814791.5	22.16862	113.96865	0.4	255.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 04:58:54	803362.3	814798.7	22.16862	113.96872	0.5	243.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 05:04:55	803363.4	814793.6	22.16863	113.96867	0.6	229.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 05:11:01	803363.4	814798.7	22.16863	113.96872	0.3	237.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 05:13:55	803360.1	814794.6	22.1686	113.96868	0.3	263	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 05:22:55	803371.2	814790.5	22.1687	113.96864	0.8	271.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 05:28:55	803362.3	814795.6	22.16862	113.96869	0.3	91.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 05:32:00	803361.2	814793.6	22.16861	113.96867	0.2	346	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 05:40:55	803362.3	814792.5	22.16862	113.96866	0.3	292.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 05:46:55	803372.3	814786.4	22.16871	113.9686	0.6	278	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 05:52:55	803366.8	814790.5	22.16866	113.96864	0.4	54.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 05:58:58	803369	814785.3	22.16868	113.96859	0.4	201	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 06:04:55	803376.7	814782.3	22.16875	113.96856	0.4	268.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 06:07:54	803376.7	814785.3	22.16875	113.96859	0.3	101.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 06:16:55	803377.9	814780.2	22.16876	113.96854	0.4	267.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 06:22:55	803382.3	814779.2	22.1688	113.96853	0.4	85	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 06:28:55	803386.7	814779.2	22.16884	113.96853	0.3	116	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 06:34:55	803382.3	814779.2	22.1688	113.96853	0.6	94.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 06:40:54	803383.4	814779.2	22.16881	113.96853	0.4	111.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 06:46:55	803382.3	814782.3	22.1688	113.96856	0.5	81.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 06:58:55	803391.1	814783.3	22.16888	113.96857	0.5	79.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 07:11:04	803393.4	814780.2	22.1689	113.96854	0.3	182.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 07:16:55	803403.3	814779.2	22.16899	113.96853	0.3	53.8	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 07:23:05	803405.5	814778.2	22.16901	113.96852	0.3	276.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 07:29:04	803401.1	814776.1	22.16897	113.9685	0.3	285.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 07:35:05	803404.4	814779.2	22.169	113.96853	0.5	265.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 07:40:58	803406.6	814780.2	22.16902	113.96854	0.5	266	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 07:46:55	803406.6	814777.1	22.16902	113.96851	0.3	248.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 07:52:55	803401.1	814780.2	22.16897	113.96854	0.4	266.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 07:58:55	803405.5	814780.2	22.16901	113.96854	0.3	268.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 08:04:55	803400	814779.2	22.16896	113.96853	0.4	352.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 08:10:55	803403.3	814779.2	22.16899	113.96853	0.4	79.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 08:16:55	803401.1	814779.2	22.16897	113.96853	0.4	95.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 08:28:55	803404.4	814784.4	22.169	113.96858	0.6	266.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 08:34:55	803403.3	814780.2	22.16899	113.96854	0.4	314.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 08:40:55	803406.6	814779.2	22.16902	113.96853	0.3	288	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 08:47:02	803405.5	814780.2	22.16901	113.96854	0.4	284.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 08:52:55	803393.4	814777.1	22.16889	113.96851	0.6	245.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 08:58:54	803386.7	814783.3	22.16884	113.96857	0.4	106.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 09:04:55	803385.6	814782.3	22.16883	113.96856	0.3	301.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 09:10:54	803396.7	814781.3	22.16893	113.96855	0.4	351.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 09:16:55	803410.9	814882.3	22.16906	113.96953	0.8	118.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 09:23:54	803127.7	814680.8	22.1665	113.96758	5.4	216.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 09:29:51	802765.4	814848.5	22.16323	113.96921	4.1	177.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 09:35:51	802082.8	814410.2	22.15706	113.96497	2.8	231.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 09:41:44	801929.1	814262.5	22.15567	113.96354	0.5	227.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 09:41:55	801988.8	814311	22.15621	113.96401	1	221.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 09:56:49	801894.8	814251.1	22.15536	113.96343	0.2	219.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 10:05:49	801902.5	814252.1	22.15543	113.96344	0.3	183.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 10:11:52	801903.6	814252.1	22.15544	113.96344	0.2	229.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 10:14:45	801904.7	814253.1	22.15545	113.96345	0.3	188.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 10:23:49	801899.2	814249	22.1554	113.96341	0.2	194.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 10:29:51	801898.1	814250	22.15539	113.96342	0.2	345.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 10:35:49	801897	814250	22.15538	113.96342	0.2	176.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 10:41:49	801897	814250	22.15538	113.96342	0.3	330.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 10:44:44	801898.1	814251.1	22.15539	113.96343	0.3	253.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 10:53:45	801901.4	814249	22.15542	113.96341	0.4	67.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 10:59:48	801901.4	814251.1	22.15542	113.96343	0.2	248.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 11:05:41	801733.5	814755.2	22.15391	113.96832	5	60.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 11:11:41	803277	814865.7	22.16785	113.96937	7.8	337.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 11:15:31	803422.1	814780.3	22.16916	113.96854	0.3	216.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 11:21:31	803455.5	814705	22.16946	113.96781	0.5	276.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 11:27:41	803463.2	814701.9	22.16953	113.96778	0.3	79.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 11:30:31	803454.4	814689.5	22.16945	113.96766	0.6	267.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 11:39:42	803446.6	814691.6	22.16938	113.96768	0.3	13.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 11:45:44	803443.3	814698.8	22.16935	113.96775	0.2	92.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 11:51:31	803442.2	814693.6	22.16934	113.9677	0.4	285.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 11:57:31	803437.8	814695.7	22.1693	113.96772	0.3	253.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 12:03:31	803436.7	814693.6	22.16929	113.9677	0.3	270.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 12:06:31	803440	814698.8	22.16932	113.96775	0.3	261.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 12:15:30	803435.6	814693.6	22.16928	113.9677	0.4	267.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 12:21:31	803425.6	814706	22.16919	113.96782	0.4	82.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 12:27:31	803427.8	814702.9	22.16921	113.96779	0.3	92.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 12:33:31	803434.4	814692.6	22.16927	113.96769	0.4	60	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 12:36:31	803432.2	814695.7	22.16925	113.96772	0.3	54.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 12:42:31	803430	814696.7	22.16923	113.96773	0.5	249.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 12:51:31	803430	814696.7	22.16923	113.96773	0.6	261.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 12:57:31	803435.5	814697.8	22.16928	113.96774	0.6	84.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 13:03:31	803425.6	814703.9	22.16919	113.9678	0.5	66.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 13:09:31	803424.5	814706	22.16918	113.96782	0.6	34.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 13:15:31	803416.7	814707	22.16911	113.96783	0.3	188.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 13:21:31	803412.3	814721.5	22.16907	113.96797	0.4	223.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 13:27:31	803411.2	814722.5	22.16906	113.96798	0.4	236.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 13:33:31	803411.2	814716.3	22.16906	113.96792	0.7	218.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 13:39:30	803406.7	814722.5	22.16902	113.96798	0.3	205.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 13:45:30	803401.2	814742.1	22.16897	113.96817	0.3	112	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 13:51:50	803401.1	814757.5	22.16897	113.96832	0.8	24	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 13:57:30	803402.2	814754.4	22.16898	113.96829	0.5	314.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 14:03:32	803403.4	814742.1	22.16899	113.96817	0.5	316.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 14:11:28	803379	814765.8	22.16877	113.9684	0.3	120.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 14:17:49	803382.3	814776.1	22.1688	113.9685	0.3	186.4	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 14:23:49	803406.7	814757.5	22.16902	113.96832	0.8	309.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 14:29:40	803387.8	814791.6	22.16885	113.96865	0.4	167.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 14:35:56	802444.3	814848	22.16033	113.96921	5.9	193.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 14:41:43	802011.9	814446.2	22.15642	113.96532	2	231.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 14:47:50	801908	814293.4	22.15548	113.96384	0.4	224	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 14:53:36	801895.9	814255.2	22.15537	113.96347	0.2	246.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 14:59:46	801842	814758.5	22.15489	113.96835	5.7	38.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 15:05:37	803127.5	814840.7	22.1665	113.96913	5.1	356.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 15:11:50	803431	814780.3	22.16924	113.96854	0.6	3.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 15:17:39	803386.7	814764.7	22.16884	113.96839	0.3	119.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 15:21:38	803393.4	814756.5	22.1689	113.96831	0.5	308.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 15:27:39	803403.4	814739	22.16899	113.96814	0.4	314.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 15:33:39	803386.8	814739	22.16884	113.96814	0.8	22.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 15:39:38	803384.5	814746.2	22.16882	113.96821	0.4	56.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 15:39:52	803384.5	814746.2	22.16882	113.96821	0.4	57	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 15:51:38	803389	814755.5	22.16886	113.9683	0.5	46.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 15:57:39	803389	814749.3	22.16886	113.96824	0.5	26.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 16:03:38	803386.8	814746.2	22.16884	113.96821	0.7	51.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 16:09:39	803386.8	814741	22.16884	113.96816	0.4	86.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 16:15:38	803387.9	814733.8	22.16885	113.96809	0.5	59.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 16:21:38	803392.3	814734.8	22.16889	113.9681	0.4	64.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 16:27:39	803387.9	814739	22.16885	113.96814	0.3	117	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 16:33:39	803390.1	814734.8	22.16887	113.9681	0.5	239.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 16:36:43	803386.8	814744.1	22.16884	113.96819	0.3	70	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 16:45:38	803394.5	814730.7	22.16891	113.96806	0.6	43.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 16:51:39	803396.7	814726.6	22.16893	113.96802	0.3	95.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 16:57:39	803391.2	814729.7	22.16888	113.96805	0.5	81	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 17:03:43	803395.6	814725.6	22.16892	113.96801	0.3	282.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 17:09:44	803395.6	814726.6	22.16892	113.96802	0.3	261.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 17:15:49	803397.9	814725.6	22.16894	113.96801	0.3	300	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 17:21:43	803396.7	814726.6	22.16893	113.96802	0.3	276.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 17:27:44	803403.4	814720.4	22.16899	113.96796	0.3	263.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 17:36:44	803399	814722.5	22.16895	113.96798	0.3	266.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 17:45:43	803401.2	814723.5	22.16897	113.96799	0.3	277.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 17:48:44	803399	814723.5	22.16895	113.96799	0.3	265	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 17:54:43	803405.6	814719.4	22.16901	113.96795	0.4	296.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 18:09:43	803406.7	814719.4	22.16902	113.96795	0.2	261.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 18:15:43	803414.5	814719.4	22.16909	113.96795	0.5	295.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 18:21:44	803415.6	814716.3	22.1691	113.96792	0.4	275.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 18:24:43	803417.8	814715.3	22.16912	113.96791	0.6	267.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 18:36:43	803421.1	814715.3	22.16915	113.96791	0.3	214.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 18:45:43	803428.9	814714.3	22.16922	113.9679	0.6	193.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 18:51:43	803427.8	814707	22.16921	113.96783	0.3	283.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 18:57:43	803431.1	814709.1	22.16924	113.96785	0.4	255.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 18:57:47	803431.1	814709.1	22.16924	113.96785	0.4	255	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 19:06:43	803431.1	814707	22.16924	113.96783	0.4	255.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 19:15:50	803427.8	814707	22.16921	113.96783	0.3	230	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 19:21:43	803424.5	814707	22.16918	113.96783	0.5	229.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 19:27:50	803428.9	814707	22.16922	113.96783	0.3	234	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 19:33:43	803430	814706	22.16923	113.96782	0.4	289.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 19:39:43	803423.4	814702.9	22.16917	113.96779	0.3	291.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 19:45:43	803424.5	814701.9	22.16918	113.96778	0.3	246	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 19:51:43	803421.1	814703.9	22.16915	113.9678	0.4	269.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 19:54:48	803418.9	814706	22.16913	113.96782	0.3	263.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 20:03:43	803425.6	814703.9	22.16919	113.9678	0.5	265.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 20:06:43	803425.6	814707	22.16919	113.96783	0.3	268.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 20:15:43	803417.8	814705	22.16912	113.96781	0.5	269.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 20:15:48	803417.8	814705	22.16912	113.96781	0.5	270	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 20:30:43	803418.9	814708.1	22.16913	113.96784	0.3	112.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 20:45:43	803414.5	814708	22.16909	113.96784	0.3	259.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 20:51:44	803423.3	814709.1	22.16917	113.96785	0.6	260.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 20:57:43	803416.7	814709.1	22.16911	113.96785	0.5	51.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 21:03:43	803407.8	814714.2	22.16903	113.9679	0.5	93.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 21:09:43	803415.6	814711.1	22.1691	113.96787	0.4	84.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 21:12:44	803403.4	814712.2	22.16899	113.96788	0.3	226.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 21:21:43	803396.8	814720.4	22.16893	113.96796	0.5	241.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 21:24:44	803399	814722.5	22.16895	113.96798	0.3	285.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 21:39:43	803406.7	814717.3	22.16902	113.96793	0.5	90.4	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 21:45:43	803415.6	814712.2	22.1691	113.96788	0.3	30.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 21:51:48	803412.3	814709.1	22.16907	113.96785	0.6	263	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 21:57:48	803420	814713.2	22.16914	113.96789	0.5	261.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 22:06:44	803413.4	814714.2	22.16908	113.9679	0.4	267.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 22:15:43	803405.6	814718.3	22.16901	113.96794	0.3	284	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 22:24:49	803406.7	814718.3	22.16902	113.96794	0.4	264	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 22:33:44	803411.2	814718.4	22.16906	113.96794	0.3	273.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 22:39:44	803403.4	814718.3	22.16899	113.96794	0.1	300.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 22:45:43	803401.2	814717.3	22.16897	113.96793	0.4	239.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 22:51:42	803404.5	814714.2	22.169	113.9679	0.5	249.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 22:57:44	803404.5	814717.3	22.169	113.96793	0.4	310.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 23:03:44	803413.4	814715.3	22.16908	113.96791	0.2	228.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 23:09:44	803406.7	814718.3	22.16902	113.96794	0.3	101.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 23:15:44	803404.5	814715.3	22.169	113.96791	0.3	233.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 23:27:47	803394.5	814726.6	22.16891	113.96802	0.3	273.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 23:30:43	803400.1	814724.5	22.16896	113.968	0.4	251	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 23:39:44	803395.6	814723.5	22.16892	113.96799	0.2	65.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 23:45:51	803393.4	814731.7	22.16889	113.96807	0.4	50	ShipXY
HAI YANG SHI YOU 698	Crane barge	16-DEC-2020 23:51:43	803397.9	814727.6	22.16894	113.96803	0.5	25.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 00:03:43	803390.1	814729.7	22.16887	113.96805	0.4	15.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 00:03:51	803390.1	814729.7	22.16887	113.96805	0.4	16	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 00:15:42	803396.7	814729.7	22.16893	113.96805	0.6	23.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 00:21:43	803393.4	814732.8	22.16889	113.96808	0.9	5.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 00:24:43	803394.5	814730.7	22.16891	113.96806	0.5	353.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 00:33:43	803408.9	814733.8	22.16904	113.96809	0.4	340	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 00:39:44	803410	814733.8	22.16905	113.96809	0.4	322.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 00:45:44	803403.4	814740	22.16899	113.96815	0.4	337.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 00:48:43	803403.4	814741	22.16899	113.96816	0.3	301.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 00:57:43	803403.4	814745.2	22.16899	113.9682	0.3	302.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 01:03:43	803408.9	814749.3	22.16904	113.96824	0.3	311.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 01:09:43	803405.6	814752.4	22.16901	113.96827	0.3	333	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 01:15:43	803406.7	814760.6	22.16902	113.96835	0.3	283.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 01:18:43	803406.7	814764.8	22.16902	113.96839	0.5	315.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 01:27:45	803414.4	814769.9	22.16909	113.96844	0.2	284	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 01:39:43	803408.9	814777.1	22.16904	113.96851	0.3	136.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 01:45:43	803405.5	814781.3	22.16901	113.96855	0.3	135	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 01:45:44	803405.5	814781.3	22.16901	113.96855	0.3	135	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 01:57:43	803403.3	814785.4	22.16899	113.96859	0.3	137	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 01:58:00	803403.3	814785.4	22.16899	113.96859	0.3	137	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 02:12:51	803403.3	814788.5	22.16899	113.96862	0.2	121	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 02:15:57	803406.6	814791.6	22.16902	113.96865	0.1	84	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 02:27:44	803405.5	814792.6	22.16901	113.96866	0.4	122.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 02:39:43	803402.2	814790.5	22.16898	113.96864	0.4	116.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 02:42:53	803407.7	814794.7	22.16903	113.96868	0.1	92	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 02:51:43	803408.8	814794.7	22.16904	113.96868	0.4	119.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 03:03:43	803408.8	814795.7	22.16904	113.96869	0.4	119.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 03:09:44	803405.5	814792.6	22.16901	113.96866	0.4	118.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 03:15:44	803406.6	814791.6	22.16902	113.96865	0.3	276.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 03:21:43	803407.7	814792.6	22.16903	113.96866	0.3	120.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 03:28:03	803411.1	814793.6	22.16906	113.96867	0.3	132.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 03:45:43	803408.8	814793.6	22.16904	113.96867	0.1	169.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 03:51:43	803404.4	814789.5	22.169	113.96863	0.3	202.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 03:57:50	803406.6	814786.4	22.16902	113.9686	0.4	287	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 04:03:44	803401.1	814785.4	22.16897	113.96859	0.4	135.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 04:06:52	803398.9	814783.3	22.16895	113.96857	0.2	194	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 04:21:44	803393.4	814766.8	22.16889	113.96841	0.7	288	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 04:22:00	803393.4	814766.8	22.16889	113.96841	0.7	288	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 04:33:44	803397.8	814763.7	22.16894	113.96838	0.3	291.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 04:39:43	803397.8	814762.7	22.16894	113.96837	0.3	338.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 04:45:43	803398.9	814756.5	22.16895	113.96831	0.4	350.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 04:51:43	803401.2	814746.2	22.16897	113.96821	0.8	328.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 04:57:43	803391.2	814745.1	22.16888	113.9682	0.5	0.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 05:03:43	803391.2	814745.1	22.16888	113.9682	0.3	25.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 05:09:43	803389	814740	22.16886	113.96815	0.4	15.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 05:09:54	803389	814740	22.16886	113.96815	0.4	15	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 05:21:44	803393.4	814723.5	22.16889	113.96799	0.4	41.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 05:27:43	803395.6	814722.5	22.16892	113.96798	0.3	326.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 05:30:53	803394.5	814719.4	22.16891	113.96795	0.4	55	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 05:39:46	803405.6	814715.3	22.16901	113.96791	0.4	41.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 05:45:49	803395.7	814715.2	22.16892	113.96791	0.3	167.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 05:51:43	803400.1	814711.1	22.16896	113.96787	0.3	11.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 05:57:45	803402.3	814713.2	22.16898	113.96789	0.4	108.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 06:03:49	803396.8	814713.2	22.16893	113.96789	0.3	181	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 06:09:51	803402.3	814711.1	22.16898	113.96787	0.3	325.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 06:15:50	803399	814717.3	22.16895	113.96793	0.2	340.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 06:21:43	803397.9	814715.2	22.16894	113.96791	0.4	82.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 06:27:43	803404.5	814712.2	22.169	113.96788	0.3	255.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 06:33:56	803410.1	814709.1	22.16905	113.96785	0.5	263	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 06:39:47	803403.4	814711.1	22.16899	113.96787	0.3	239.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 06:45:43	803409	814710.1	22.16904	113.96786	0.3	47.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 06:48:43	803406.7	814710.1	22.16902	113.96786	0.5	267.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 06:54:54	803418.9	814707	22.16913	113.96783	0.3	314	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 07:00:43	803414.5	814705	22.16909	113.96781	0.4	260	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 07:09:43	803420	814702.9	22.16914	113.96779	0.4	273.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 07:15:43	803414.5	814709.1	22.16909	113.96785	0.3	277.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 07:18:43	803414.5	814700.8	22.16909	113.96777	0.3	257.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 07:27:43	803410.1	814707	22.16905	113.96783	0.4	114.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 07:33:43	803412.3	814708	22.16907	113.96784	0.3	87.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 07:42:51	803417.8	814706	22.16912	113.96782	0.4	268.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 07:48:55	803416.7	814707	22.16911	113.96783	0.2	3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 07:54:43	803416.7	814706	22.16911	113.96782	0.3	243.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 08:00:44	803418.9	814701.9	22.16913	113.96778	0.4	250.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 08:09:44	803428.9	814701.9	22.16922	113.96778	0.3	322.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 08:15:44	803423.4	814707	22.16917	113.96783	0.3	41.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 08:21:45	803422.2	814703.9	22.16916	113.9678	0.3	117.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 08:27:44	803433.3	814702.9	22.16926	113.96779	0.4	75.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 08:30:43	803431.1	814701.9	22.16924	113.96778	0.3	112.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 08:39:41	803426.7	814702.9	22.1692	113.96779	0.2	73	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 08:45:53	803428.9	814701.9	22.16922	113.96778	0.3	240	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 08:51:47	803423.4	814701.9	22.16917	113.96778	0.4	217.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 08:54:43	803418.9	814706	22.16913	113.96782	0.4	224.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 09:03:44	803424.5	814702.9	22.16918	113.96779	0.5	263	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 09:09:43	803424.5	814705	22.16918	113.96781	0.3	135.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 09:15:44	803424.5	814705	22.16918	113.96781	0.2	104	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 09:21:43	803428.9	814702.9	22.16922	113.96779	0.3	265.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 09:27:48	803434.4	814703.9	22.16927	113.9678	0.2	348.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 09:33:47	803435.5	814702.9	22.16928	113.96779	0.2	4.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 09:39:43	803435.5	814698.8	22.16928	113.96775	0.3	269.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 09:45:49	803430	814698.8	22.16923	113.96775	0.4	106.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 09:51:43	803434.4	814699.8	22.16927	113.96776	0.3	268	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 09:57:43	803428.9	814697.8	22.16922	113.96774	0.6	261.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 10:03:44	803426.7	814699.8	22.1692	113.96776	0.4	106.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 10:09:52	803427.8	814698.8	22.16921	113.96775	0.3	256	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 10:15:48	803428.9	814698.8	22.16922	113.96775	0.3	79.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 10:21:43	803432.2	814697.8	22.16925	113.96774	0.4	90.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 10:27:46	803430	814698.8	22.16923	113.96775	0.4	95.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 10:33:44	803428.9	814698.8	22.16922	113.96775	0.4	78	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 10:39:43	803430	814698.8	22.16923	113.96775	0.5	265.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 10:45:44	803427.8	814699.8	22.16921	113.96776	0.3	283.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 10:48:44	803427.8	814697.8	22.16921	113.96774	0.3	249.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 10:54:54	803430	814699.8	22.16923	113.96776	0.3	59	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 11:03:43	803433.3	814698.8	22.16926	113.96775	0.5	24.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 11:09:43	803433.3	814698.8	22.16926	113.96775	0.4	286.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 11:12:44	803432.2	814698.8	22.16925	113.96775	0.4	267.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 11:21:44	803430	814702.9	22.16923	113.96779	0.4	272.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 11:27:43	803430	814699.8	22.16923	113.96776	0.3	167.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 11:33:43	803438.9	814702.9	22.16931	113.96779	0.3	302.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 11:39:43	803437.8	814696.7	22.1693	113.96773	0.6	286.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 11:45:43	803433.3	814701.9	22.16926	113.96778	0.3	63.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 11:51:43	803440	814701.9	22.16932	113.96778	0.5	95.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 11:57:44	803435.5	814697.8	22.16928	113.96774	0.4	222.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 12:03:44	803432.2	814697.8	22.16925	113.96774	0.4	103.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 12:09:43	803434.4	814692.6	22.16927	113.96769	0.3	253.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 12:15:43	803431.1	814690.5	22.16924	113.96767	0.3	271.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 12:21:46	803433.3	814691.6	22.16926	113.96768	0.6	265.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 12:27:44	803437.8	814690.5	22.1693	113.96767	0.4	66.9	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 12:33:43	803437.8	814689.5	22.1693	113.96766	0.3	275.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 12:36:43	803437.8	814691.6	22.1693	113.96768	0.6	105.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 12:45:43	803441.1	814689.5	22.16933	113.96766	0.3	266.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 12:51:44	803442.2	814695.7	22.16934	113.96772	0.9	293.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 12:57:43	803437.8	814691.6	22.1693	113.96768	0.4	280	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 13:03:43	803437.8	814696.7	22.1693	113.96773	0.4	82.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 13:09:44	803438.9	814693.6	22.16931	113.9677	0.3	260.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 13:15:43	803430	814692.6	22.16923	113.96769	0.6	284.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 13:21:57	803437.8	814693.6	22.1693	113.9677	0.2	339	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 13:27:48	803438.9	814690.5	22.16931	113.96767	0.5	268.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 13:33:43	803442.2	814689.5	22.16934	113.96766	0.6	279.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 13:39:43	803440	814692.6	22.16932	113.96769	0.6	265.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 13:45:50	803437.8	814692.6	22.1693	113.96769	0.4	88.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 13:51:43	803438.9	814695.7	22.16931	113.96772	0.4	20.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 13:57:43	803449.9	814698.8	22.16941	113.96775	0.4	62	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 14:03:43	803442.2	814696.7	22.16934	113.96773	0.5	94.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 14:09:43	803442.2	814691.6	22.16934	113.96768	0.5	83.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 14:15:49	803447.7	814691.6	22.16939	113.96768	0.5	82.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 14:21:51	803442.2	814696.7	22.16934	113.96773	0.4	2.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 14:27:51	803449.9	814693.7	22.16941	113.9677	0.6	59.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 14:33:43	803441.1	814693.6	22.16933	113.9677	0.5	95.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 14:39:43	803442.2	814695.7	22.16934	113.96772	0.4	309.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 14:42:43	803442.2	814692.6	22.16934	113.96769	0.7	301.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 14:48:45	803441.1	814693.6	22.16933	113.9677	0.4	202	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 14:57:43	803441.1	814691.6	22.16933	113.96768	0.5	279.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 15:03:44	803430	814700.8	22.16923	113.96777	0.4	106	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 15:09:43	803432.2	814698.8	22.16925	113.96775	0.3	235.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 15:12:40	803423.4	814705	22.16917	113.96781	0.6	109	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 15:21:44	803415.6	814702.9	22.1691	113.96779	0.6	72.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 15:27:43	803416.7	814706	22.16911	113.96782	0.5	61.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 15:30:43	803416.7	814705	22.16911	113.96781	0.3	352.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 15:39:43	803415.6	814709.1	22.1691	113.96785	0.3	230.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 15:42:43	803415.6	814706	22.1691	113.96782	0.4	229	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 15:51:43	803408.9	814714.2	22.16904	113.9679	0.4	219	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 15:57:44	803417.8	814709.1	22.16912	113.96785	0.4	234.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 16:03:49	803409	814704.9	22.16904	113.96781	0.2	308.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 16:09:47	803414.5	814702.9	22.16909	113.96779	0.2	222.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 16:15:43	803414.5	814705	22.16909	113.96781	0.3	218.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 16:18:54	803409	814712.2	22.16904	113.96788	0.3	214	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 16:24:49	803410.1	814706	22.16905	113.96782	0.2	221	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 16:33:43	803412.3	814702.9	22.16907	113.96779	0.8	269.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 16:39:43	803413.4	814708	22.16908	113.96784	0.3	81.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 16:42:43	803414.5	814699.8	22.16909	113.96776	0.5	288.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 16:51:43	803415.6	814698.8	22.1691	113.96775	0.6	50.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 16:57:43	803428.9	814700.8	22.16922	113.96777	0.4	39.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 17:03:43	803418.9	814698.8	22.16913	113.96775	0.4	265	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 17:09:59	803421.2	814696.7	22.16915	113.96773	0.6	251	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 17:12:52	803422.3	814696.7	22.16916	113.96773	0.6	264	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 17:21:43	803424.5	814700.8	22.16918	113.96777	0.3	97.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 17:27:43	803423.4	814695.7	22.16917	113.96772	0.5	66.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 17:27:56	803423.4	814695.7	22.16917	113.96772	0.5	67	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 17:36:47	803421.1	814701.9	22.16915	113.96778	0.7	265	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 17:45:43	803427.8	814699.8	22.16921	113.96776	0.5	267.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 17:51:54	803427.8	814695.7	22.16921	113.96772	0.5	257	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 18:03:43	803430	814693.6	22.16923	113.9677	0.5	260.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 18:09:43	803434.4	814695.7	22.16927	113.96772	0.4	254.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 18:15:43	803428.9	814699.8	22.16922	113.96776	0.4	68.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 18:21:43	803437.8	814695.7	22.1693	113.96772	0.5	265.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 18:27:43	803438.9	814697.8	22.16931	113.96774	0.5	353.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 18:27:45	803438.9	814697.8	22.16931	113.96774	0.5	354	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 18:39:43	803442.2	814698.8	22.16934	113.96775	0.4	244.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 18:42:43	803443.3	814699.8	22.16935	113.96776	0.6	77.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 18:57:43	803436.7	814693.6	22.16929	113.9677	0.3	278	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 19:03:44	803436.7	814695.7	22.16929	113.96772	0.4	276	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 19:09:43	803435.6	814694.7	22.16928	113.96771	0.3	26.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 19:15:43	803441.1	814690.5	22.16933	113.96767	0.4	302.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 19:21:43	803437.8	814690.5	22.1693	113.96767	0.6	246.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 19:21:52	803437.8	814690.5	22.1693	113.96767	0.6	247	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 19:33:43	803435.6	814689.5	22.16928	113.96766	0.4	278.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 19:36:43	803435.6	814691.6	22.16928	113.96768	0.4	170.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 19:42:45	803431.1	814689.5	22.16924	113.96766	0.3	140	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 19:48:59	803425.6	814692.6	22.16919	113.96769	0.3	262	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 19:57:43	803425.6	814691.6	22.16919	113.96768	0.4	268.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 20:06:43	803420.1	814692.6	22.16914	113.96769	0.4	140.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 20:15:59	803412.3	814696.7	22.16907	113.96773	0.3	115.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 20:24:43	803413.4	814695.7	22.16908	113.96772	0.3	220.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 20:33:53	803415.6	814696.7	22.1691	113.96773	0.3	276	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 20:42:43	803410.1	814698.8	22.16905	113.96775	0.3	60.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 20:54:43	803412.3	814695.7	22.16907	113.96772	0.3	266.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 21:04:00	803413.4	814693.6	22.16908	113.9677	0.5	256.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 21:09:44	803413.4	814695.7	22.16908	113.96772	0.5	277.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 21:12:42	803413.4	814698.8	22.16908	113.96775	0.3	242.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 21:21:43	803406.8	814696.7	22.16902	113.96773	0.3	189.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 21:33:43	803405.6	814698.8	22.16901	113.96775	0.3	234.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 21:39:43	803404.5	814697.7	22.169	113.96774	0.3	328.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 21:45:43	803394.6	814711.1	22.16891	113.96787	0.4	75.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 21:51:43	803396.8	814711.1	22.16893	113.96787	0.5	228.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 21:57:43	803394.6	814706	22.16891	113.96782	0.4	258.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 22:00:57	803406.7	814704.9	22.16902	113.96781	0.3	251	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 22:09:49	803404.5	814701.8	22.169	113.96778	0.2	304.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 22:15:43	803401.2	814708	22.16897	113.96784	0.2	28.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 22:18:43	803402.3	814703.9	22.16898	113.9678	0.3	66.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 22:24:43	803400.1	814707	22.16896	113.96783	0.3	273.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 22:33:43	803396.8	814713.2	22.16893	113.96789	0.4	265.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 22:39:43	803397.9	814714.2	22.16894	113.9679	0.3	254.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 22:46:00	803400.1	814709.1	22.16896	113.96785	0.6	258.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 22:51:46	803401.2	814713.2	22.16897	113.96789	0.2	316.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 22:57:46	803407.9	814704.9	22.16903	113.96781	0.2	356.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 23:03:43	803406.7	814704.9	22.16902	113.96781	0.3	289.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 23:09:41	803397.9	814714.2	22.16894	113.9679	0.2	71	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 23:21:43	803404.5	814706	22.169	113.96782	0.4	81.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 23:27:46	803406.7	814707	22.16902	113.96783	0.4	87.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 23:33:43	803405.6	814707	22.16901	113.96783	0.7	245.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 23:39:43	803403.4	814703.9	22.16899	113.9678	0.5	254.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 23:45:43	803396.8	814710.1	22.16893	113.96786	0.3	261.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 23:51:46	803407.9	814704.9	22.16903	113.96781	0.3	64.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	17-DEC-2020 23:54:43	803400.1	814706	22.16896	113.96782	0.3	110.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 00:06:43	803406.7	814710.1	22.16902	113.96786	0.4	62.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 00:15:47	803404.5	814702.9	22.169	113.96779	0.2	273.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 00:21:44	803397.9	814717.3	22.16894	113.96793	0.3	244.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 00:27:43	803397.9	814715.2	22.16894	113.96791	0.5	235	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 00:33:43	803395.6	814724.5	22.16892	113.968	0.3	201.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 00:39:43	803392.3	814735.9	22.16889	113.96811	0.5	223.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 00:45:43	803389	814745.1	22.16886	113.9682	0.4	213.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 00:48:46	803393.4	814745.1	22.1689	113.9682	0.6	213	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 00:54:55	803395.6	814737.9	22.16892	113.96813	0.6	333	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 01:03:43	803394.5	814751.3	22.16891	113.96826	0.4	32.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 01:09:43	803398.9	814757.5	22.16895	113.96832	0.5	8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 01:18:44	803408.9	814760.6	22.16904	113.96835	0.3	283	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 01:21:49	803407.8	814758.6	22.16903	113.96833	0.5	314	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 01:33:43	803403.4	814753.4	22.16899	113.96828	0.4	317.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 01:45:43	803400	814752.4	22.16896	113.96827	0.3	312.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 01:57:55	803397.8	814752.4	22.16894	113.96827	0.2	231	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 02:03:43	803398.9	814756.5	22.16895	113.96831	0.2	46	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 02:09:43	803402.2	814762.7	22.16898	113.96837	0.3	185.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 02:12:47	803403.4	814757.5	22.16899	113.96832	0.4	324	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 02:18:39	803404.4	814774	22.169	113.96848	0.2	49	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 02:27:43	803402.2	814774	22.16898	113.96848	0.1	323.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 02:30:49	803405.5	814775.1	22.16901	113.96849	0.2	347	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 02:39:56	803405.5	814777.1	22.16901	113.96851	0.4	321	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 02:45:43	803410	814778.2	22.16905	113.96852	0.3	310.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 02:51:58	803410	814778.2	22.16905	113.96852	0.2	289	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 03:03:43	803404.4	814778.2	22.169	113.96852	0.2	288.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 03:09:43	803408.9	814780.2	22.16904	113.96854	0.3	313.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 03:21:44	803407.7	814783.3	22.16903	113.96857	0.2	314.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 03:33:43	803410	814782.3	22.16905	113.96856	0.3	321	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 03:39:43	803411.1	814784.4	22.16906	113.96858	0.3	318.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 03:45:43	803408.9	814784.4	22.16904	113.96858	0.4	276.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 03:57:43	803403.3	814782.3	22.16899	113.96856	0.3	247.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 04:09:43	803398.9	814781.3	22.16895	113.96855	0.4	298.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 04:21:48	803396.7	814781.3	22.16893	113.96855	0.2	6.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 04:24:43	803393.4	814781.2	22.1689	113.96855	0.4	295.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 04:33:43	803394.5	814778.2	22.16891	113.96852	0.3	276.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 04:36:58	803393.4	814779.2	22.1689	113.96853	0.3	349	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 04:42:45	803390	814775.1	22.16887	113.96849	0.3	250.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 04:51:43	803384.5	814769.9	22.16882	113.96844	0.3	178.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 05:03:44	803385.6	814770.9	22.16883	113.96845	0.6	138.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 05:09:44	803382.3	814761.6	22.1688	113.96836	0.4	127.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 05:15:44	803386.7	814766.8	22.16884	113.96841	0.4	141.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 05:18:44	803383.4	814756.5	22.16881	113.96831	0.3	291.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 05:30:43	803384.5	814761.6	22.16882	113.96836	0.4	310.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 05:36:43	803386.7	814765.8	22.16884	113.9684	0.3	242	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 05:45:57	803385.6	814759.6	22.16883	113.96834	0.4	329	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 05:51:43	803384.5	814753.4	22.16882	113.96828	0.5	325.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 05:57:49	803386.7	814755.5	22.16884	113.9683	0.6	345.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 06:00:58	803386.7	814752.4	22.16884	113.96827	0.3	307	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 06:09:43	803373.4	814762.7	22.16872	113.96837	0.3	165.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 06:15:43	803383.4	814768.9	22.16881	113.96843	0.4	230.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 06:21:43	803380.1	814756.5	22.16878	113.96831	0.3	190.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 06:27:43	803370.1	814762.6	22.16869	113.96837	0.6	214	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 06:33:43	803375.7	814752.3	22.16874	113.96827	0.6	26.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 06:36:43	803372.4	814748.2	22.16871	113.96823	0.4	24.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 06:45:44	803375.7	814733.8	22.16874	113.96809	0.3	208.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 06:51:43	803376.8	814731.7	22.16875	113.96807	0.4	252.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 06:54:43	803387.9	814724.5	22.16885	113.968	0.5	5.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 07:03:44	803395.7	814709.1	22.16892	113.96785	0.4	241	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 07:09:44	803399	814709.1	22.16895	113.96785	0.3	265.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 07:15:44	803380.1	814719.3	22.16878	113.96795	0.3	227.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 07:18:44	803373.5	814730.7	22.16872	113.96806	0.5	73.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 07:24:44	803374.6	814734.8	22.16873	113.9681	0.3	253.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 07:33:43	803381.2	814725.5	22.16879	113.96801	0.3	255.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 07:39:44	803390.1	814719.4	22.16887	113.96795	0.4	268.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 07:45:44	803399	814712.2	22.16895	113.96788	0.3	272.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 07:51:43	803407.8	814708	22.16903	113.96784	0.3	299.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 07:57:43	803413.4	814707	22.16908	113.96783	0.3	278	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 08:03:51	803414.5	814707	22.16909	113.96783	0.2	240	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 08:15:43	803421.1	814701.9	22.16915	113.96778	0.4	242	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 08:27:47	803417.8	814701.9	22.16912	113.96778	0.3	321.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 08:33:44	803424.5	814702.9	22.16918	113.96779	0.3	51.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 08:36:44	803420	814702.9	22.16914	113.96779	0.4	195.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 08:42:44	803428.9	814707	22.16922	113.96783	0.3	355.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 08:51:57	803427.8	814702.9	22.16921	113.96779	0.2	269	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 08:57:43	803425.6	814702.9	22.16919	113.96779	0.4	101.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 09:03:44	803425.6	814702.9	22.16919	113.96779	0.3	350.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 09:09:43	803428.9	814702.9	22.16922	113.96779	0.5	260.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 09:12:52	803426.7	814705	22.1692	113.96781	0.3	23.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 09:21:43	803427.8	814710.1	22.16921	113.96786	0.3	74.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 09:27:47	803427.8	814706	22.16921	113.96782	0.2	104	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 09:33:43	803432.2	814705	22.16925	113.96781	0.3	218	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 09:36:50	803430	814705	22.16923	113.96781	0.3	299.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 09:45:43	803428.9	814699.8	22.16922	113.96776	0.4	233.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 09:51:43	803425.6	814700.8	22.16919	113.96777	0.5	109.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 09:54:43	803424.5	814705	22.16918	113.96781	0.3	81.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 10:03:44	803430	814706	22.16923	113.96782	0.3	315.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 10:09:48	803432.2	814705	22.16925	113.96781	0.3	276	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 10:15:43	803432.2	814702.9	22.16925	113.96779	0.3	302	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 10:21:43	803430	814701.9	22.16923	113.96778	0.4	280	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 10:27:55	803432.2	814700.9	22.16925	113.96777	0.3	273	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 10:33:43	803441.1	814708.1	22.16933	113.96784	0.4	303.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 10:36:52	803434.4	814701.9	22.16927	113.96778	0.3	164.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 10:45:50	803436.6	814705	22.16929	113.96781	0.3	43.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 10:51:44	803432.2	814703.9	22.16925	113.9678	0.3	116.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 10:54:43	803433.3	814708.1	22.16926	113.96784	0.4	101.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 11:03:43	803433.3	814705	22.16926	113.96781	0.5	309.7	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 11:09:44	803435.5	814702.9	22.16928	113.96779	0.3	283.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 11:12:44	803431.1	814706	22.16924	113.96782	0.4	289.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 11:21:49	803432.2	814700.9	22.16925	113.96777	0.4	245.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 11:27:44	803436.6	814705	22.16929	113.96781	0.3	275.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 11:30:57	803433.3	814703.9	22.16926	113.9678	0.4	287	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 11:36:43	803436.6	814701.9	22.16929	113.96778	0.4	299	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 11:45:43	803433.3	814700.9	22.16926	113.96777	0.3	299.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 11:51:52	803436.6	814702.9	22.16929	113.96779	0.4	283	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 11:54:43	803434.4	814701.9	22.16927	113.96778	0.4	308.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 12:03:43	803435.5	814703.9	22.16928	113.9678	0.3	301.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 12:09:44	803431.1	814702.9	22.16924	113.96779	0.4	295.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 12:12:43	803433.3	814703.9	22.16926	113.9678	0.3	306.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 12:18:43	803434.4	814702.9	22.16927	113.96779	0.5	313.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 12:24:54	803433.3	814701.9	22.16926	113.96778	0.3	310	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 12:30:43	803426.7	814698.8	22.1692	113.96775	0.4	313.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 12:36:47	803428.9	814703.9	22.16922	113.9678	0.3	116.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 12:42:56	803425.6	814706	22.16919	113.96782	0.2	94.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 12:48:45	803431.1	814708.1	22.16924	113.96784	0.4	88	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 12:57:43	803431.1	814705	22.16924	113.96781	0.4	309.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 13:00:52	803431.1	814706	22.16924	113.96782	0.3	296	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 13:09:54	803427.8	814706	22.16921	113.96782	0.6	300	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 13:18:58	803430	814707	22.16923	113.96783	0.2	289.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 13:24:43	803433.3	814709.1	22.16926	113.96785	0.2	91.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 13:36:56	803431.1	814706	22.16924	113.96782	0.3	88.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 13:45:44	803434.4	814703.9	22.16927	113.9678	0.4	128.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 13:48:55	803435.5	814709.1	22.16928	113.96785	0.1	153.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 13:57:43	803436.6	814709.1	22.16929	113.96785	0.5	119.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 14:00:51	803435.5	814710.1	22.16928	113.96786	0.3	128.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 14:09:44	803436.6	814706	22.16929	113.96782	0.4	288.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 14:12:55	803432.2	814710.1	22.16925	113.96786	0.3	317.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 14:21:43	803434.4	814709.1	22.16927	113.96785	0.3	299.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 14:27:43	803435.5	814711.2	22.16928	113.96787	0.3	63.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 14:33:44	803436.6	814709.1	22.16929	113.96785	0.3	316.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 14:36:55	803440	814712.2	22.16932	113.96788	0.2	336.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 14:43:00	803437.7	814709.1	22.1693	113.96785	0.2	290	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 14:51:43	803435.5	814708.1	22.16928	113.96784	0.6	299.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 14:54:43	803435.5	814711.2	22.16928	113.96787	0.3	343.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 15:00:54	803425.6	814717.3	22.16919	113.96793	0.2	167.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 15:09:43	803442.2	814710.1	22.16934	113.96786	0.4	340.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 15:15:47	803435.5	814714.3	22.16928	113.9679	0.3	310.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 15:21:43	803436.6	814713.2	22.16929	113.96789	0.5	320.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 15:27:43	803436.6	814711.2	22.16929	113.96787	0.4	308.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 15:39:43	803438.9	814708.1	22.16931	113.96784	0.5	317.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 15:45:55	803442.2	814716.3	22.16934	113.96792	0.3	336.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 15:51:53	803444.4	814711.2	22.16936	113.96787	0.3	320.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 15:54:53	803443.3	814714.3	22.16935	113.9679	0.3	328.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 16:00:55	803444.4	814715.3	22.16936	113.96791	0.3	315.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 16:09:43	803446.6	814716.3	22.16938	113.96792	0.3	124.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 16:12:59	803444.4	814715.3	22.16936	113.96791	0.2	174	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 16:18:55	803442.2	814715.3	22.16934	113.96791	0.3	136	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 16:30:57	803442.2	814715.3	22.16934	113.96791	0.5	162	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 16:36:56	803441.1	814715.3	22.16933	113.96791	0.2	125.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 16:42:45	803445.5	814712.2	22.16937	113.96788	0.2	310	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 16:51:44	803448.8	814715.3	22.1694	113.96791	0.4	332.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 16:57:43	803444.4	814716.3	22.16936	113.96792	0.6	300.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 17:03:43	803447.7	814720.5	22.16939	113.96796	0.5	326.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 17:09:51	803446.6	814717.4	22.16938	113.96793	0.5	325.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 17:15:43	803447.7	814717.4	22.16939	113.96793	0.4	320.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 17:21:44	803448.8	814715.3	22.1694	113.96791	0.4	341.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 17:28:10	803447.7	814712.2	22.16939	113.96788	0.2	322.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 17:33:44	803447.7	814715.3	22.16939	113.96791	0.5	319	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 17:39:43	803451	814721.5	22.16942	113.96797	0.3	343.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 17:45:44	803451	814722.5	22.16942	113.96798	0.5	8.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 17:49:51	803455.4	814724.6	22.16946	113.968	0.3	329.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 17:57:44	803451	814714.3	22.16942	113.9679	0.4	300.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 18:00:52	803448.8	814709.1	22.1694	113.96785	0.4	173.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 18:08:50	803448.8	814710.2	22.1694	113.96786	0.3	207.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 18:10:02	803438.9	814706	22.16931	113.96782	0.4	145	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 18:21:52	803448.8	814712.2	22.1694	113.96788	0.4	358.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 18:33:51	803451	814710.2	22.16942	113.96786	0.4	146.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 18:39:47	803451	814717.4	22.16942	113.96793	0.5	167	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 18:45:46	803440	814706	22.16932	113.96782	0.4	208	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 18:49:10	803428.9	814701.9	22.16922	113.96778	0.2	135.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 18:54:57	803406.7	814701.8	22.16902	113.96778	0.2	137	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 19:00:45	803411.2	814706	22.16906	113.96782	0.4	349.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 19:09:52	803416.7	814698.8	22.16911	113.96775	0.3	60.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 19:12:56	803411.2	814698.8	22.16906	113.96775	0.3	150	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 19:21:43	803413.4	814699.8	22.16908	113.96776	0.4	292.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 19:24:46	803406.8	814700.8	22.16902	113.96777	0.2	198	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 19:39:43	803417.8	814700.8	22.16912	113.96777	0.3	299.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 19:45:43	803428.9	814700.8	22.16922	113.96777	0.3	220.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 19:48:58	803422.3	814696.7	22.16916	113.96773	0.2	185.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 19:55:05	803402.3	814700.8	22.16898	113.96777	0.3	148	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 20:15:58	803403.4	814700.8	22.16899	113.96777	0.2	68	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 20:21:44	803412.3	814699.8	22.16907	113.96776	0.3	14.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 20:27:57	803406.7	814701.8	22.16902	113.96778	0.4	83.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 20:33:44	803392.4	814700.8	22.16889	113.96777	0.4	96.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 20:34:03	803392.4	814700.8	22.16889	113.96777	0.4	97	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 20:40:02	803400.1	814695.7	22.16896	113.96772	0.2	332	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 20:48:44	803400.1	814697.7	22.16896	113.96774	0.3	102.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 20:48:59	803400.1	814697.7	22.16896	113.96774	0.3	103	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 21:03:43	803386.8	814704.9	22.16884	113.96781	0.1	159.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 21:03:51	803386.8	814704.9	22.16884	113.96781	0.1	160	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 21:15:44	803390.1	814699.8	22.16887	113.96776	0.3	283.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 21:18:43	803389	814700.8	22.16886	113.96777	0.3	202.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 21:21:47	803379.1	814705.9	22.16877	113.96782	0.2	70.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 21:33:43	803379.1	814708	22.16877	113.96784	0.2	213.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 21:34:01	803379.1	814708	22.16877	113.96784	0.2	214	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 21:45:43	803373.5	814717.3	22.16872	113.96793	0.5	243.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 22:00:42	803369.1	814732.7	22.16868	113.96808	0.3	50.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 22:06:43	803364.6	814737.9	22.16864	113.96813	0.4	85.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 22:15:43	803366.8	814743	22.16866	113.96818	0.3	244.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 22:18:43	803365.7	814747.2	22.16865	113.96822	0.3	217.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 22:24:48	803362.4	814739.9	22.16862	113.96815	0.4	202.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 22:33:53	803364.6	814749.2	22.16864	113.96824	0.4	262	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 22:39:57	803369	814762.6	22.16868	113.96837	0.3	39	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 22:54:43	803372.4	814748.2	22.16871	113.96823	0.4	50.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 23:00:43	803370.2	814743.1	22.16869	113.96818	0.3	6.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 23:06:43	803377.9	814742	22.16876	113.96817	0.3	64.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 23:09:53	803369	814743.1	22.16868	113.96818	0.3	233	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 23:18:50	803369	814750.3	22.16868	113.96825	0.2	235	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 23:28:01	803374.6	814747.2	22.16873	113.96822	0.2	241	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 23:36:49	803367.9	814744.1	22.16867	113.96819	0.1	216	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 23:42:43	803380.1	814737.9	22.16878	113.96813	0.3	37.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 23:51:57	803373.5	814740	22.16872	113.96815	0.3	114	ShipXY
HAI YANG SHI YOU 698	Crane barge	18-DEC-2020 23:54:43	803367.9	814738.9	22.16867	113.96814	0.3	73.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 00:00:43	803365.7	814751.3	22.16865	113.96826	0.4	47.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 00:06:57	803372.3	814764.7	22.16871	113.96839	0.3	343	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 00:12:43	803385.6	814759.6	22.16883	113.96834	0.5	350	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 00:21:59	803391.2	814768.9	22.16888	113.96843	0.2	329	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 00:30:57	803379	814773	22.16877	113.96847	0.4	299	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 00:33:53	803382.3	814763.7	22.1688	113.96838	0.4	283	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 00:42:49	803382.3	814757.5	22.1688	113.96832	0.2	295	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 00:48:43	803380.1	814758.5	22.16878	113.96833	0.2	330.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 00:48:57	803380.1	814758.5	22.16878	113.96833	0.2	331	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 01:00:49	803386.7	814753.4	22.16884	113.96828	0.1	293	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 01:09:51	803382.3	814751.3	22.1688	113.96826	0.2	241.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 01:12:58	803380.1	814760.6	22.16878	113.96835	0.2	105	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 01:22:00	803380.1	814765.8	22.16878	113.9684	0.2	226	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 01:28:00	803383.4	814760.6	22.16881	113.96835	0.2	260	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 01:36:48	803380.1	814760.6	22.16878	113.96835	0.2	211.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 01:48:59	803380.1	814765.8	22.16878	113.9684	0.1	264	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 02:03:43	803379	814766.8	22.16877	113.96841	0.3	271.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 02:06:55	803380.1	814765.8	22.16878	113.9684	0.1	307	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 02:21:53	803379	814765.8	22.16877	113.9684	0.2	319	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 02:36:43	803377.9	814768.8	22.16876	113.96843	0.2	294	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 02:39:59	803379	814766.8	22.16877	113.96841	0.2	326	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 02:51:43	803385.6	814779.2	22.16883	113.96853	0.2	113.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 02:51:58	803385.6	814779.2	22.16883	113.96853	0.2	114	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 03:09:43	803388.9	814777.1	22.16886	113.96851	0.3	306.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 03:12:57	803394.5	814782.3	22.16891	113.96856	0.2	326	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 03:18:43	803392.2	814780.2	22.16889	113.96854	0.3	244.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 03:24:49	803390	814785.4	22.16887	113.96859	0.3	116	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 03:33:43	803385.6	814783.3	22.16883	113.96857	0.3	18.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 03:40:00	803383.4	814779.2	22.16881	113.96853	0.1	323	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 03:45:44	803380.1	814780.2	22.16878	113.96854	0.2	125.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 03:48:43	803384.5	814782.3	22.16882	113.96856	0.3	72	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 03:54:43	803387.8	814783.3	22.16885	113.96857	0.1	243	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 04:00:43	803391.1	814788.5	22.16888	113.96862	0.3	156.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 04:15:43	803379	814780.2	22.16877	113.96854	0.1	264.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 04:18:57	803379	814779.2	22.16877	113.96853	0.4	284	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 04:27:43	803379	814777.1	22.16877	113.96851	0.3	331.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 04:36:58	803388.9	814784.3	22.16886	113.96858	0.1	323	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 04:42:43	803391.1	814786.4	22.16888	113.9686	0.3	314.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 04:57:44	803387.8	814784.3	22.16885	113.96858	0.2	205.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 05:01:00	803376.7	814780.2	22.16875	113.96854	0.2	208	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 05:12:44	803379	814774	22.16877	113.96848	0.3	332.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 05:15:58	803375.6	814776.1	22.16874	113.9685	0.1	216	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 05:27:43	803374.5	814770.9	22.16873	113.96845	0.3	103.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 05:33:55	803382.3	814766.8	22.1688	113.96841	0.2	323	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 05:42:43	803382.3	814776.1	22.1688	113.9685	0.2	119.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 05:48:49	803393.4	814775.1	22.1689	113.96849	0.1	333	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 05:57:43	803387.8	814774	22.16885	113.96848	0.1	197.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 05:57:59	803387.8	814774	22.16885	113.96848	0.1	198	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 06:12:43	803391.1	814777.1	22.16888	113.96851	0.2	283	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 06:15:48	803391.1	814776.1	22.16888	113.9685	0.1	238	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 06:27:43	803405.6	814767.9	22.16901	113.96842	0.2	302.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 06:33:43	803383.4	814763.7	22.16881	113.96838	0.3	97.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 06:33:47	803383.4	814763.7	22.16881	113.96838	0.3	98	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 06:45:44	803385.6	814761.6	22.16883	113.96836	0.3	283	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 06:54:52	803374.6	814762.7	22.16873	113.96837	0.2	93	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 07:03:44	803383.4	814744.1	22.16881	113.96819	0.3	317.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 07:09:44	803399	814731.7	22.16895	113.96807	0.3	286.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 07:12:49	803385.7	814731.7	22.16883	113.96807	0.3	195	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 07:21:43	803381.2	814737.9	22.16879	113.96813	0.3	304.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 07:27:43	803389	814742	22.16886	113.96817	0.3	38.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 07:33:44	803365.7	814752.3	22.16865	113.96827	0.5	209.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 07:39:43	803372.3	814763.7	22.16871	113.96838	0.3	202.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 07:42:58	803372.3	814767.8	22.16871	113.96842	0.5	204	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 07:48:44	803364.6	814765.7	22.16864	113.9684	0.4	177.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 07:57:48	803373.4	814770.9	22.16872	113.96845	0.4	37	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 08:03:43	803367.9	814759.6	22.16867	113.96834	0.5	14.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 08:06:43	803369	814750.3	22.16868	113.96825	0.4	260.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 08:15:43	803375.7	814733.8	22.16874	113.96809	0.4	214.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 08:21:57	803379	814728.6	22.16877	113.96804	0.2	314	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 08:27:44	803392.3	814725.5	22.16889	113.96801	0.2	300.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 08:33:55	803396.7	814727.6	22.16893	113.96803	0.2	356.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 08:39:43	803395.6	814727.6	22.16892	113.96803	0.5	268	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 08:48:43	803401.2	814727.6	22.16897	113.96803	0.3	261	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 08:57:54	803396.7	814732.8	22.16893	113.96808	0.2	243	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 09:03:54	803392.3	814723.5	22.16889	113.96799	0.2	215.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 09:09:53	803393.4	814726.6	22.1689	113.96802	0.2	179.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 09:15:53	803396.7	814727.6	22.16893	113.96803	0.3	269.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 09:21:43	803392.3	814721.4	22.16889	113.96797	0.3	20.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 09:24:50	803405.6	814726.6	22.16901	113.96802	0.3	75	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 09:33:55	803407.8	814720.4	22.16903	113.96796	0.2	257	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 09:39:43	803410	814718.4	22.16905	113.96794	0.3	289.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 09:45:55	803413.4	814725.6	22.16908	113.96801	0.3	334.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 09:51:44	803412.3	814716.3	22.16907	113.96792	0.3	266.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 09:57:55	803414.5	814715.3	22.16909	113.96791	0.4	294.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 10:03:55	803416.7	814715.3	22.16911	113.96791	0.4	277.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 10:06:50	803416.7	814715.3	22.16911	113.96791	0.4	253	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 10:15:49	803415.6	814715.3	22.1691	113.96791	0.1	272.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 10:18:50	803413.4	814717.3	22.16908	113.96793	0.3	256	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 10:27:49	803413.4	814714.2	22.16908	113.9679	0.4	275.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 10:33:49	803411.2	814710.1	22.16906	113.96786	0.5	243.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 10:39:49	803413.4	814712.2	22.16908	113.96788	0.3	282.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 10:51:44	803411.2	814711.1	22.16906	113.96787	0.3	297.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 10:57:49	803414.5	814713.2	22.16909	113.96789	0.1	285.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 11:03:49	803415.6	814716.3	22.1691	113.96792	0.3	267.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 11:09:50	803415.6	814714.2	22.1691	113.9679	0.3	280	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 11:21:49	803412.3	814712.2	22.16907	113.96788	0.2	275.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 11:27:49	803412.3	814716.3	22.16907	113.96792	0.2	306.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 11:39:49	803406.7	814714.2	22.16902	113.9679	0.3	280	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 11:39:52	803406.7	814714.2	22.16902	113.9679	0.3	280	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 11:51:49	803397.9	814714.2	22.16894	113.9679	0.3	83.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 11:57:49	803394.6	814714.2	22.16891	113.9679	0.3	282.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 12:00:44	803392.3	814716.3	22.16889	113.96792	0.3	179.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 12:12:43	803397.9	814716.3	22.16894	113.96792	0.4	66.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 12:12:58	803397.9	814716.3	22.16894	113.96792	0.4	67	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 12:27:49	803386.8	814712.1	22.16884	113.96788	0.2	113.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 12:33:43	803387.9	814714.2	22.16885	113.9679	0.4	244.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 12:36:43	803391.2	814713.2	22.16888	113.96789	0.3	285.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 12:45:52	803389	814714.2	22.16886	113.9679	0.2	182.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 12:51:44	803390.1	814717.3	22.16887	113.96793	0.6	255.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 12:57:43	803377.9	814719.3	22.16876	113.96795	0.3	61.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 13:00:59	803376.8	814725.5	22.16875	113.96801	0.3	69	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 13:06:43	803370.2	814733.8	22.16869	113.96809	0.3	213.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 13:19:01	803366.8	814746.1	22.16866	113.96821	0.5	59	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 13:27:43	803366.8	814753.4	22.16866	113.96828	0.3	12	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 13:30:49	803366.8	814755.4	22.16866	113.9683	0.5	30	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 13:39:44	803367.9	814767.8	22.16867	113.96842	0.6	29	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 13:46:02	803366.8	814762.6	22.16866	113.96837	0.4	359	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 13:51:44	803366.8	814761.6	22.16866	113.96836	0.3	32.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 14:00:52	803366.8	814765.7	22.16866	113.9684	0.3	25	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 14:09:44	803367.9	814775	22.16867	113.96849	0.4	27	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 14:12:43	803369	814776.1	22.16868	113.9685	0.3	74.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 14:21:43	803369	814768.8	22.16868	113.96843	0.3	24	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 14:27:44	803367.9	814773	22.16867	113.96847	0.3	39.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 14:33:57	803371.2	814779.2	22.1687	113.96853	0.2	25	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 14:39:43	803370.1	814788.4	22.16869	113.96862	0.3	60.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 14:45:44	803373.4	814788.4	22.16872	113.96862	0.3	344.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 14:51:43	803372.3	814796.7	22.16871	113.9687	0.3	53.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 14:57:43	803380	814799.8	22.16878	113.96873	0.4	30	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 15:03:43	803375.6	814796.7	22.16874	113.9687	0.3	13.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 15:09:43	803370.1	814793.6	22.16869	113.96867	0.5	23.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 15:12:43	803374.5	814785.3	22.16873	113.96859	0.5	333.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 15:18:44	803364.6	814779.1	22.16864	113.96853	0.3	183.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 15:24:43	803363.5	814771.9	22.16863	113.96846	0.3	204.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 15:31:00	803364.6	814776.1	22.16864	113.9685	0.3	136	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 15:36:50	803371.2	814787.4	22.1687	113.96861	0.3	32	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 15:42:43	803369	814791.5	22.16868	113.96865	0.4	47.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 15:54:43	803367.9	814786.4	22.16867	113.9686	0.4	216.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 16:03:55	803376.7	814787.4	22.16875	113.96861	0.5	220.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 16:09:43	803370.1	814767.8	22.16869	113.96842	0.5	221	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 16:15:52	803373.4	814763.7	22.16872	113.96838	0.5	253.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 16:27:49	803369	814759.6	22.16868	113.96834	0.4	239	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 16:31:01	803373.5	814756.5	22.16872	113.96831	0.3	238	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 16:39:43	803369	814765.7	22.16868	113.9684	0.4	11.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 16:42:57	803366.8	814756.5	22.16866	113.96831	0.4	236	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 16:51:43	803363.5	814774	22.16863	113.96848	0.5	65.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 16:54:44	803373.4	814777.1	22.16872	113.96851	0.9	351.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 17:03:43	803370.1	814752.3	22.16869	113.96827	0.8	56.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 17:07:01	803367.9	814745.1	22.16867	113.9682	0.4	255	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 17:15:44	803365.7	814753.4	22.16865	113.96828	0.3	251.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 17:18:50	803364.6	814755.4	22.16864	113.9683	0.4	202	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 17:24:43	803370.1	814766.8	22.16869	113.96841	0.4	218.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 17:33:54	803366.8	814756.5	22.16866	113.96831	0.5	205.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 17:36:43	803364.6	814765.7	22.16864	113.9684	0.4	237.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 17:42:43	803371.2	814767.8	22.1687	113.96842	0.3	244.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 17:48:50	803360.2	814761.6	22.1686	113.96836	0.6	220	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 17:57:54	803365.7	814771.9	22.16865	113.96846	0.3	230.1	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 18:03:43	803365.7	814769.9	22.16865	113.96844	0.6	237.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 18:06:43	803363.5	814766.8	22.16863	113.96841	0.3	212.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 18:07:01	803363.5	814766.8	22.16863	113.96841	0.3	213	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 18:18:43	803365.7	814765.7	22.16865	113.9684	0.4	252.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 18:24:43	803363.5	814761.6	22.16863	113.96836	0.6	212	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 18:33:43	803363.5	814764.7	22.16863	113.96839	0.3	201.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 18:36:43	803365.7	814759.5	22.16865	113.96834	0.5	238.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 18:39:57	803359.1	814757.5	22.16859	113.96832	0.6	228	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 18:48:47	803362.4	814762.6	22.16862	113.96837	0.5	224	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 18:54:43	803360.2	814753.4	22.1686	113.96828	0.3	235.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 19:03:43	803364.6	814740	22.16864	113.96815	0.5	269.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 19:09:43	803359.1	814747.2	22.16859	113.96822	0.5	77.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 19:13:02	803358	814750.3	22.16858	113.96825	0.6	38	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 19:18:43	803363.5	814741	22.16863	113.96816	0.9	223.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 19:24:43	803359.1	814750.3	22.16859	113.96825	0.3	248.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 19:33:52	803360.2	814736.9	22.1686	113.96812	0.4	214.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 19:36:43	803358	814746.1	22.16858	113.96821	0.4	96.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 19:51:43	803360.2	814735.8	22.1686	113.96811	0.5	234.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 19:54:43	803361.3	814744.1	22.16861	113.96819	0.3	39	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 20:00:44	803359.1	814732.7	22.16859	113.96808	0.8	226.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 20:06:43	803355.8	814745.1	22.16856	113.9682	0.5	84.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 20:12:51	803360.2	814737.9	22.1686	113.96813	0.6	277	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 20:24:43	803359.1	814736.8	22.16859	113.96812	0.6	264.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 20:33:50	803355.8	814742	22.16856	113.96817	0.4	30	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 20:36:43	803359.1	814733.8	22.16859	113.96809	0.6	60.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 20:42:50	803356.9	814743	22.16857	113.96818	0.6	245	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 20:48:43	803358	814735.8	22.16858	113.96811	0.3	238.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 20:54:45	803354.6	814746.1	22.16855	113.96821	0.8	50	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 21:01:02	803352.4	814739.9	22.16853	113.96815	0.6	215	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 21:06:43	803343.6	814750.2	22.16845	113.96825	0.4	41.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 21:12:49	803338	814754.4	22.1684	113.96829	0.5	56	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 21:18:43	803342.4	814759.5	22.16844	113.96834	0.6	24.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 21:19:03	803342.4	814759.5	22.16844	113.96834	0.6	25	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 21:30:43	803339.1	814750.2	22.16841	113.96825	0.3	5.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 21:36:43	803341.3	814754.4	22.16843	113.96829	0.6	50.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 21:42:43	803339.1	814750.2	22.16841	113.96825	0.5	230.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 21:48:43	803340.2	814746.1	22.16842	113.96821	0.3	216.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 21:54:43	803340.3	814745.1	22.16842	113.9682	0.5	260.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 22:03:43	803343.6	814742	22.16845	113.96817	0.3	214.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 22:06:52	803346.9	814732.7	22.16848	113.96808	0.4	240	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 22:12:43	803341.4	814734.8	22.16843	113.9681	0.4	69.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 22:18:43	803349.1	814722.4	22.1685	113.96798	0.3	308.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 22:25:05	803342.5	814735.8	22.16844	113.96811	0.3	82	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 22:30:59	803348	814723.4	22.16849	113.96799	0.9	212.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 22:39:43	803334.7	814743	22.16837	113.96818	0.4	80.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 22:43:02	803334.7	814739.9	22.16837	113.96815	0.6	77	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 22:48:43	803333.6	814750.2	22.16836	113.96825	0.4	52.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 22:57:43	803334.7	814746.1	22.16837	113.96821	0.6	94	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 23:09:43	803335.8	814751.3	22.16838	113.96826	0.3	41.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 23:12:50	803335.8	814745.1	22.16838	113.9682	0.8	31	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 23:18:45	803334.7	814752.3	22.16837	113.96827	0.3	76	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 23:24:43	803339.2	814733.7	22.16841	113.96809	1	20.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 23:30:53	803334.7	814743	22.16837	113.96818	0.3	38	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 23:42:43	803334.7	814733.7	22.16837	113.96809	0.4	29.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 23:51:43	803338.1	814730.6	22.1684	113.96806	0.5	37.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	19-DEC-2020 23:57:43	803339.2	814729.6	22.16841	113.96805	0.3	60.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 00:00:47	803337	814727.5	22.16839	113.96803	0.7	62	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 00:07:03	803339.2	814731.7	22.16841	113.96807	0.3	4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 00:12:43	803333.6	814733.7	22.16836	113.96809	0.7	61.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 00:18:52	803339.2	814733.7	22.16841	113.96809	0.6	246	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 00:24:43	803336.9	814729.6	22.16839	113.96805	0.5	235.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 00:30:43	803342.5	814726.5	22.16844	113.96802	0.9	255.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 00:36:43	803346.9	814715.2	22.16848	113.96791	0.9	239.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 00:43:00	803341.4	814722.4	22.16843	113.96798	0.6	54	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 00:48:43	803341.4	814725.5	22.16843	113.96801	0.3	97.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 00:54:43	803344.7	814721.4	22.16846	113.96797	0.4	198.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 01:00:43	803352.5	814712.1	22.16853	113.96788	0.3	237.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 01:06:43	803352.5	814712.1	22.16853	113.96788	0.6	240.6	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 01:15:43	803336.9	814729.6	22.16839	113.96805	0.9	250	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 01:18:50	803334.7	814734.8	22.16837	113.9681	0.5	246	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 01:24:43	803333.6	814751.3	22.16836	113.96826	0.5	269.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 01:33:43	803330.3	814752.3	22.16833	113.96827	0.5	69.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 01:33:51	803330.3	814752.3	22.16833	113.96827	0.5	70	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 01:45:43	803323.6	814755.4	22.16827	113.9683	0.4	41.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 01:48:43	803321.4	814756.4	22.16825	113.96831	1	58.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 01:54:43	803320.3	814749.2	22.16824	113.96824	0.4	76.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 02:00:43	803320.3	814749.2	22.16824	113.96824	0.7	26.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 02:09:43	803315.9	814756.4	22.1682	113.96831	0.5	52.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 02:15:43	803320.3	814733.7	22.16824	113.96809	1	355.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 02:18:43	803315.9	814739.9	22.1682	113.96815	0.4	70.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 02:27:50	803314.8	814759.5	22.16819	113.96834	0.8	35.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 02:30:43	803313.7	814756.4	22.16818	113.96831	0.5	24.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 02:30:57	803313.7	814756.4	22.16818	113.96831	0.5	24	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 02:45:43	803317	814765.7	22.16821	113.9684	0.4	24.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 02:51:43	803313.7	814751.2	22.16818	113.96826	0.5	23.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 02:57:43	803314.8	814756.4	22.16819	113.96831	1	36.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 03:03:43	803312.5	814768.8	22.16817	113.96843	0.7	60.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 03:07:00	803313.6	814767.7	22.16818	113.96842	0.2	46	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 03:16:01	803315.9	814769.8	22.1682	113.96844	0.3	81	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 03:18:50	803312.5	814762.6	22.16817	113.96837	0.5	23	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 03:27:44	803320.3	814777	22.16824	113.96851	0.5	11.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 03:33:43	803333.6	814719.3	22.16836	113.96795	0.8	308.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 03:36:43	803314.8	814725.4	22.16819	113.96801	0.7	167.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 03:51:43	803303.8	814714.1	22.16809	113.9679	1.1	337.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 03:57:43	803286	814765.6	22.16793	113.9684	1.2	61.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 04:15:43	803288.2	814781.1	22.16795	113.96855	0.9	312	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 04:21:43	803294.9	814724.4	22.16801	113.968	0.8	339.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 04:27:43	803278.2	814782.1	22.16786	113.96856	0.3	20.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 04:33:43	803283.8	814751.2	22.16791	113.96826	0.5	307	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 04:39:43	803274.9	814752.2	22.16783	113.96827	0.4	154.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 04:45:43	803280.5	814739.8	22.16788	113.96815	0.6	182.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 04:52:02	803284.9	814722.3	22.16792	113.96798	0.3	344	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 05:03:43	803274.9	814766.6	22.16783	113.96841	0.5	279.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 05:09:43	803286	814721.3	22.16793	113.96797	0.8	330.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 05:15:43	803267.1	814763.5	22.16776	113.96838	1	60.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 05:21:43	803271.6	814757.4	22.1678	113.96832	0.8	287	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 05:27:43	803274.9	814735.7	22.16783	113.96811	0.4	19.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 05:33:43	803266	814755.3	22.16775	113.9683	0.7	341.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 05:39:43	803280.5	814725.4	22.16788	113.96801	0.5	345.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 05:45:44	803268.3	814739.8	22.16777	113.96815	0.6	163.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 05:54:48	803272.7	814750.1	22.16781	113.96825	0.4	292	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 06:03:43	803263.8	814746	22.16773	113.96821	1.2	172.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 06:09:43	803271.6	814770.8	22.1678	113.96845	0.4	266.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 06:15:44	803281.6	814715.1	22.16789	113.96791	0.5	325	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 06:21:43	803267.2	814727.4	22.16776	113.96803	1	67.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 06:27:43	803266	814767.7	22.16775	113.96842	0.8	286.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 06:33:44	803281.6	814709.9	22.16789	113.96786	1	353.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 06:45:43	803283.8	814714.1	22.16791	113.9679	0.3	303.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 06:51:51	803256.1	814722.3	22.16766	113.96798	1.1	187.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 06:57:44	803255	814734.6	22.16765	113.9681	0.5	291.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 07:03:44	803271.7	814697.5	22.1678	113.96774	0.8	0.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 07:09:43	803243.9	814747	22.16755	113.96822	0.7	2.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 07:15:43	803273.9	814700.6	22.16782	113.96777	0.8	6.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 07:27:43	803238.4	814732.6	22.1675	113.96808	0.9	7.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 07:30:43	803236.2	814732.6	22.16748	113.96808	0.9	74.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 07:42:43	803239.5	814751.1	22.16751	113.96826	0.6	14.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 07:51:44	803237.3	814749.1	22.16749	113.96824	0.5	74.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 07:57:43	803241.7	814724.3	22.16753	113.968	0.3	201.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 08:00:51	803237.3	814729.5	22.16749	113.96805	0.5	199	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 08:09:44	803239.5	814726.4	22.16751	113.96802	0.3	263.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 08:12:59	803239.5	814720.2	22.16751	113.96796	0.5	68.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 08:21:58	803237.3	814736.7	22.16749	113.96812	0.3	39	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 08:27:43	803238.4	814744.9	22.1675	113.9682	0.3	359.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 08:30:44	803239.5	814728.4	22.16751	113.96804	0.3	6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 08:39:43	803236.2	814746	22.16748	113.96821	0.6	30.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 08:42:43	803233.9	814747	22.16746	113.96822	0.9	49.6	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 08:51:43	803234	814741.8	22.16746	113.96817	0.7	37.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 08:57:43	803238.4	814741.8	22.1675	113.96817	0.4	64.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 09:00:55	803235.1	814746	22.16747	113.96821	0.6	16	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 09:09:51	803234	814731.5	22.16746	113.96807	0.4	82.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 09:12:43	803237.3	814722.2	22.16749	113.96798	0.6	342.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 09:24:43	803235.1	814736.7	22.16747	113.96812	0.6	45.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 09:30:43	803232.8	814742.9	22.16745	113.96818	0.4	38.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 09:39:43	803236.2	814729.5	22.16748	113.96805	0.6	216.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 09:45:43	803232.8	814741.8	22.16745	113.96817	1.1	216.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 09:51:43	803233.9	814750.1	22.16746	113.96825	0.3	206.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 10:00:43	803235.1	814731.5	22.16747	113.96807	0.3	194.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 10:06:43	803232.9	814729.5	22.16745	113.96805	1.1	222.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 10:12:43	803232.9	814723.3	22.16745	113.96799	1	232.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 10:18:43	803234	814735.6	22.16746	113.96811	0.7	66.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 10:27:43	803232.8	814737.7	22.16745	113.96813	0.8	56.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 10:33:50	803231.7	814733.6	22.16744	113.96809	0.5	67.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 10:36:54	803232.9	814723.3	22.16745	113.96799	0.5	14	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 10:45:43	803235.1	814726.4	22.16747	113.96802	0.6	271.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 10:48:43	803235.1	814718.1	22.16747	113.96794	0.8	224.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 10:55:04	803226.2	814730.5	22.16739	113.96806	0.6	57	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 11:00:43	803228.4	814724.3	22.16741	113.968	0.7	29.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 11:09:43	803229.5	814722.2	22.16742	113.96798	0.7	350.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 11:12:43	803234	814707.8	22.16746	113.96784	0.9	23	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 11:15:53	803234	814711.9	22.16746	113.96788	0.5	62	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 11:24:43	803236.2	814703.7	22.16748	113.9678	0.6	210	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 11:33:44	803232.9	814708.8	22.16745	113.96785	0.6	124.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 11:36:51	803234	814714	22.16746	113.9679	0.4	77.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 11:48:55	803232.9	814711.9	22.16745	113.96788	0.9	240	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 11:54:44	803232.9	814715	22.16745	113.96791	0.9	258.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 12:03:51	803236.2	814705.7	22.16748	113.96782	0.7	45	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 12:06:50	803230.7	814708.8	22.16743	113.96785	0.3	107.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 12:18:43	803230.7	814708.8	22.16743	113.96785	0.3	29.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 12:24:49	803229.6	814711.9	22.16742	113.96788	0.6	260.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 12:30:43	803244	814695.4	22.16755	113.96772	0.3	242.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 12:37:07	803242.9	814689.2	22.16754	113.96766	0.6	270	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 12:45:53	803251.8	814681	22.16762	113.96758	0.3	196.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 12:51:43	803248.4	814684.1	22.16759	113.96761	0.4	79.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 12:54:56	803247.3	814687.2	22.16758	113.96764	0.5	92	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 13:09:43	803249.5	814681	22.1676	113.96758	0.3	230.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 13:18:59	803265	814677.9	22.16774	113.96755	0.8	59	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 13:27:53	803276.1	814665.6	22.16784	113.96743	0.4	205.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 13:33:43	803285	814669.7	22.16792	113.96747	0.5	75.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 13:39:43	803282.8	814666.6	22.1679	113.96744	0.6	62.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 13:45:43	803283.9	814666.6	22.16791	113.96744	0.5	291	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 13:51:51	803290.5	814669.7	22.16797	113.96747	0.8	302.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 13:57:51	803286.1	814665.6	22.16793	113.96743	0.5	97.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 14:03:52	803289.4	814667.6	22.16796	113.96745	0.4	99.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 14:06:43	803285	814667.6	22.16792	113.96745	0.5	84.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 14:15:44	803278.3	814668.7	22.16786	113.96746	0.3	101.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 14:21:43	803276.1	814668.7	22.16784	113.96746	0.5	105.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 14:27:43	803283.9	814668.7	22.16791	113.96746	0.3	57.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 14:27:56	803283.9	814668.7	22.16791	113.96746	0.3	58	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 14:33:48	803273.9	814671.8	22.16782	113.96749	0.7	277	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 14:45:44	803283.9	814668.7	22.16791	113.96746	0.5	267.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 14:51:53	803279.5	814669.7	22.16787	113.96747	0.6	266.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 14:57:43	803282.8	814671.8	22.1679	113.96749	0.5	258.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 15:03:44	803282.8	814666.6	22.1679	113.96744	0.3	224.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 15:09:43	803287.2	814666.6	22.16794	113.96744	0.5	265.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 15:15:52	803280.6	814669.7	22.16788	113.96747	0.5	259.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 15:21:51	803279.5	814669.7	22.16787	113.96747	0.5	55.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 15:27:43	803288.3	814669.7	22.16795	113.96747	0.9	278.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 15:34:00	803288.3	814667.6	22.16795	113.96745	0.5	296	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 15:39:44	803302.7	814670.8	22.16808	113.96748	0.6	115.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 15:45:52	803295	814669.7	22.16801	113.96747	0.4	109.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 15:51:54	803293.8	814667.7	22.168	113.96745	0.6	91	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 15:58:00	803299.4	814670.8	22.16805	113.96748	0.7	109.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 16:03:52	803304.9	814673.9	22.1681	113.96751	0.4	89	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 16:09:43	803295	814668.7	22.16801	113.96746	0.4	122.1	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 16:15:44	803295	814670.8	22.16801	113.96748	0.5	96.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 16:21:52	803287.2	814666.6	22.16794	113.96744	0.5	236.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 16:27:59	803289.4	814669.7	22.16796	113.96747	0.8	297	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 16:33:52	803278.3	814669.7	22.16786	113.96747	0.3	267.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 16:39:43	803272.8	814673.8	22.16781	113.96751	0.6	99	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 16:45:52	803270.6	814675.9	22.16779	113.96753	0.6	279.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 16:48:51	803271.7	814673.8	22.1678	113.96751	0.3	276	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 16:57:52	803280.6	814669.7	22.16788	113.96747	0.6	282	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 17:04:05	803285	814666.6	22.16792	113.96744	0.3	266	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 17:06:44	803287.2	814671.8	22.16794	113.96749	0.5	270.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 17:15:43	803277.2	814671.8	22.16785	113.96749	0.4	107.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 17:21:53	803271.7	814669.7	22.1678	113.96747	0.3	87.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 17:24:43	803285	814672.8	22.16792	113.9675	0.6	64.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 17:30:44	803279.5	814667.6	22.16787	113.96745	0.5	302.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 17:39:43	803261.7	814679	22.16771	113.96756	0.5	94.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 17:42:43	803257.3	814679	22.16767	113.96756	0.5	233.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 17:51:51	803256.2	814680	22.16766	113.96757	0.5	247.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 17:57:43	803255.1	814683.1	22.16765	113.9676	0.2	225.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 18:03:43	803250.6	814692.3	22.16761	113.96769	1.1	65.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 18:09:43	803241.8	814696.5	22.16753	113.96773	0.5	56.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 18:15:43	803241.8	814705.7	22.16753	113.96782	0.6	53.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 18:21:43	803244	814703.7	22.16755	113.9678	0.9	51.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 18:25:02	803241.8	814701.6	22.16753	113.96778	0.5	50	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 18:33:52	803245.1	814695.4	22.16756	113.96772	0.9	69.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 18:39:43	803247.3	814693.4	22.16758	113.9677	0.5	74.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 18:42:51	803241.8	814688.2	22.16753	113.96765	0.2	22.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 18:51:53	803246.2	814686.2	22.16757	113.96763	0.4	194	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 18:58:04	803246.2	814690.3	22.16757	113.96767	0.7	263	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:00:43	803247.3	814687.2	22.16758	113.96764	1	266.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:06:54	803252.9	814685.1	22.16763	113.96762	0.8	260	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:16:03	803248.4	814690.3	22.16759	113.96767	0.5	84.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:21:57	803245.1	814688.2	22.16756	113.96765	0.2	232	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:24:43	803247.3	814688.2	22.16758	113.96765	0.4	258.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:33:53	803252.9	814681	22.16763	113.96758	0.4	266.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:39:53	803249.5	814683.1	22.1676	113.9676	0.6	224.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:43:05	803249.5	814683.1	22.1676	113.9676	0.5	247	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:49:03	803250.6	814687.2	22.16761	113.96764	0.4	66	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:57:52	803254	814681	22.16764	113.96758	0.5	163.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 19:57:57	803254	814681	22.16764	113.96758	0.5	164	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 20:10:06	803247.3	814686.2	22.16758	113.96763	0.3	148	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 20:15:52	803245.1	814691.3	22.16756	113.96768	0.4	274	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 20:27:48	803235.1	814701.6	22.16747	113.96778	0.3	91	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 20:31:06	803236.2	814702.6	22.16748	113.96779	0.4	51	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 20:36:44	803236.2	814703.7	22.16748	113.9678	0.7	53.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 20:42:43	803238.4	814698.5	22.1675	113.96775	0.7	82.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 20:51:43	803241.8	814692.3	22.16753	113.96769	0.4	228	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 20:51:52	803241.8	814692.3	22.16753	113.96769	0.4	228	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 20:57:51	803241.8	814688.2	22.16753	113.96765	0.9	267.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 21:06:51	803239.6	814693.4	22.16751	113.9677	0.6	69	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 21:13:07	803242.9	814687.2	22.16754	113.96764	0.8	60	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 21:15:52	803242.9	814693.4	22.16754	113.9677	0.3	78	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 21:30:54	803246.2	814685.1	22.16757	113.96762	0.3	67	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 21:36:43	803242.9	814684.1	22.16754	113.96761	0.4	59.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 21:51:52	803246.2	814687.2	22.16757	113.96764	0.4	229.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 21:54:43	803246.2	814691.3	22.16757	113.96768	0.8	253.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 22:00:43	803248.4	814687.2	22.16759	113.96764	0.3	293.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 22:06:43	803252.9	814683.1	22.16763	113.9676	0.8	271.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 22:12:55	803251.8	814682	22.16762	113.96759	0.1	245	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 22:18:43	803246.2	814687.2	22.16757	113.96764	0.8	249.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 22:27:52	803249.5	814687.2	22.1676	113.96764	0.3	254.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 22:34:04	803249.5	814681	22.1676	113.96758	0.6	256	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 22:39:46	803245.1	814685.1	22.16756	113.96762	0.5	262	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 22:51:43	803239.5	814699.6	22.16751	113.96776	0.5	68.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 22:58:05	803239.6	814695.4	22.16751	113.96772	0.2	201	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 23:03:52	803238.4	814694.4	22.1675	113.96771	0.8	85.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 23:06:56	803237.3	814693.4	22.16749	113.9677	0.8	79	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 23:12:52	803234	814699.5	22.16746	113.96776	0.4	88.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 23:18:43	803234	814704.7	22.16746	113.96781	0.5	179.6	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 23:24:43	803231.8	814704.7	22.16744	113.96781	0.8	236.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 23:30:43	803236.2	814701.6	22.16748	113.96778	0.9	257.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 23:39:58	803234	814702.6	22.16746	113.96779	0.6	72	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 23:45:52	803232.9	814705.7	22.16745	113.96782	0.4	240.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 23:51:52	803237.3	814693.4	22.16749	113.96777	0.6	244.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	20-DEC-2020 23:54:48	803236.2	814694.4	22.16748	113.96771	0.5	278	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 00:03:55	803244	814686.2	22.16755	113.96763	0.2	190	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 00:06:52	803236.2	814695.4	22.16748	113.96772	0.5	75.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 00:15:52	803234	814701.6	22.16746	113.96778	0.7	47.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 00:18:43	803235.1	814702.6	22.16747	113.96779	0.6	54.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 00:24:44	803228.5	814714	22.16741	113.9679	0.4	100.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 00:33:53	803232.9	814708.8	22.16745	113.96785	0.7	48.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 00:39:43	803229.6	814716	22.16742	113.96792	0.5	78.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 00:42:44	803227.3	814716	22.1674	113.96792	1	71.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:30:44	803231.8	814703.7	22.16744	113.9678	0.3	43.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 00:57:47	803229.6	814707.8	22.16742	113.96784	0.8	59	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:03:52	803234	814701.6	22.16746	113.96778	0.4	116.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:06:43	803234	814703.7	22.16746	113.9678	0.4	243.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:12:43	803231.8	814705.7	22.16744	113.96782	0.5	93.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:21:44	803228.4	814718.1	22.16741	113.96794	1	31.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:24:43	803234	814703.7	22.16746	113.9678	1	225.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:30:43	803232.9	814702.6	22.16745	113.96779	0.5	45.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:39:52	803232.9	814705.7	22.16745	113.96782	0.6	237.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:43:01	803230.7	814705.7	22.16743	113.96782	0.4	78	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:48:43	803230.7	814704.7	22.16743	113.96781	0.4	324	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 01:54:43	803231.8	814698.5	22.16744	113.96775	0.6	274.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 02:00:43	803229.6	814710.9	22.16742	113.96787	0.6	64.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 02:09:43	803224	814720.2	22.16737	113.96796	0.7	256.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 02:12:43	803226.2	814715	22.16739	113.96791	0.5	207.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 02:21:53	803226.2	814716	22.16739	113.96792	0.6	54	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 02:27:52	803239.6	814695.4	22.16751	113.96772	0.9	56.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 02:33:44	803226.2	814707.8	22.16739	113.96784	0.3	49.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 02:36:44	803235.1	814700.6	22.16747	113.96777	1	218.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 02:42:43	803229.6	814707.8	22.16742	113.96784	0.5	248.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 02:51:44	803229.6	814707.8	22.16742	113.96784	1.1	248.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 02:52:01	803229.6	814707.8	22.16742	113.96784	1.1	249	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 03:00:58	803229.6	814709.9	22.16742	113.96786	0.4	90.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 03:09:52	803231.8	814698.5	22.16744	113.96775	0.9	76.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 03:15:43	803228.4	814719.1	22.16741	113.96795	0.6	46.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 03:21:43	803225.1	814725.3	22.16738	113.96801	0.5	100	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 03:27:44	803228.4	814718.1	22.16741	113.96794	0.3	251.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 03:33:43	803227.3	814732.5	22.1674	113.96808	1	58.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 03:39:44	803232.9	814709.9	22.16745	113.96786	0.8	342.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 03:42:53	803229.6	814711.9	22.16742	113.96788	0.7	221	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 03:48:43	803227.3	814740.8	22.1674	113.96816	0.8	48.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 03:57:43	803226.2	814725.3	22.16739	113.96801	0.9	209.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 04:03:44	803229.5	814724.3	22.16742	113.968	1.3	232.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 04:09:43	803228.4	814721.2	22.16741	113.96797	0.9	229.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 04:21:44	803226.2	814732.5	22.16739	113.96808	0.9	26.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 04:27:43	803221.8	814730.5	22.16735	113.96806	1	57.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 04:30:43	803224	814732.5	22.16737	113.96808	0.6	47.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 04:39:43	803222.9	814740.8	22.16736	113.96816	1	32.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 04:45:44	803224	814751.1	22.16737	113.96826	0.5	40.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 04:51:44	803224	814741.8	22.16737	113.96817	1.3	26	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 04:57:45	803228.4	814754.2	22.16741	113.96829	0.4	48.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 05:03:43	803230.6	814738.7	22.16743	113.96814	0.6	337.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 05:09:43	803222.9	814733.6	22.16736	113.96809	0.4	24.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 05:10:05	803222.9	814733.6	22.16736	113.96809	0.4	25	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 05:21:43	803227.3	814741.8	22.1674	113.96817	0.6	301.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 05:27:43	803251.7	814705.8	22.16762	113.96782	0.5	332.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 05:33:43	803224	814721.2	22.16737	113.96797	1.5	187.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 05:39:43	803225.1	814753.2	22.16738	113.96828	0.8	43.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 05:45:44	803231.7	814735.6	22.16744	113.96811	0.8	317.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 05:51:56	803248.4	814701.6	22.16759	113.96778	0.8	355.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 05:54:43	803231.8	814715	22.16744	113.96791	1.2	58.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 06:03:43	803230.6	814749.1	22.16743	113.96824	0.6	313.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 06:09:46	803253.9	814717.1	22.16764	113.96793	1	337	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 06:15:44	803238.4	814733.6	22.1675	113.96809	1.2	167.1	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 06:18:43	803222.9	814738.7	22.16736	113.96814	0.5	218.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 06:27:43	803241.7	814763.5	22.16753	113.96838	0.6	330.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 06:33:43	803255	814735.7	22.16765	113.96811	0.4	314.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 06:39:44	803242.8	814722.3	22.16754	113.96798	0.8	189.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 06:45:43	803229.5	814733.6	22.16742	113.96809	1	167.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 06:51:51	803232.8	814766.6	22.16745	113.96841	0.6	45	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 06:57:44	803235.1	814732.6	22.16747	113.96808	1.1	310.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 07:03:44	803248.4	814711.9	22.16759	113.96788	0.6	345.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 07:06:43	803229.5	814722.2	22.16742	113.96798	0.9	183.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 07:15:44	803226.2	814763.5	22.16739	113.96838	1	37.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 07:21:43	803230.6	814753.2	22.16743	113.96828	1.1	337.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 07:27:43	803226.2	814754.2	22.16739	113.96829	1.2	32.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 07:34:00	803239.5	814747	22.16751	113.96822	0.4	359	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 07:39:44	803239.5	814738.7	22.16751	113.96814	1.2	23.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 07:45:55	803228.4	814732.5	22.16741	113.96808	0.4	116.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 07:48:43	803228.4	814736.7	22.16741	113.96812	0.9	49.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 07:54:43	803228.4	814728.4	22.16741	113.96804	0.9	238.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 08:03:43	803245.1	814715	22.16756	113.96791	0.7	21.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 08:09:44	803232.9	814718.1	22.16745	113.96794	0.7	79.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 08:12:49	803237.3	814717.1	22.16749	113.96793	0.6	35	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 08:22:01	803241.7	814711.9	22.16753	113.96788	0.9	66	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 08:27:55	803241.7	814718.1	22.16753	113.96794	1	33.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 08:33:44	803242.9	814706.8	22.16754	113.96783	0.8	46	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 08:39:43	803234	814709.9	22.16746	113.96786	0.6	72.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 08:42:44	803228.4	814723.3	22.16741	113.96799	0.4	71.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 08:51:44	803232.9	814710.9	22.16745	113.96787	0.4	224.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 09:03:43	803229.6	814708.8	22.16742	113.96785	0.4	276	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 09:09:44	803239.5	814697.5	22.16751	113.96774	0.3	284.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 09:15:44	803236.2	814708.8	22.16748	113.96785	0.7	75.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 09:18:43	803234	814707.8	22.16746	113.96784	0.4	106	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 09:27:44	803227.3	814718.1	22.1674	113.96794	0.7	85	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 09:33:44	803238.4	814702.6	22.1675	113.96779	0.8	42	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 09:39:43	803244	814698.5	22.16755	113.96775	0.5	261.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 09:42:44	803252.8	814688.2	22.16763	113.96765	0.9	273.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 09:54:43	803277.2	814689.3	22.16785	113.96766	0.6	76.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 10:03:43	803283.9	814679	22.16791	113.96756	0.6	279.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 10:09:54	803282.8	814675.9	22.1679	113.96753	0.5	265.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 10:15:44	803287.2	814682.1	22.16794	113.96759	0.4	109.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 10:21:43	803291.6	814682.1	22.16798	113.96759	0.5	57.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 10:27:53	803287.2	814678	22.16794	113.96755	0.6	92.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 10:33:44	803287.2	814679	22.16794	113.96756	0.8	287.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 10:45:54	803291.6	814679	22.16798	113.96756	0.9	301.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 10:51:43	803290.5	814681.1	22.16797	113.96758	0.6	295.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 10:51:54	803290.5	814681.1	22.16797	113.96758	0.6	296	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 11:03:43	803296	814679	22.16802	113.96756	0.7	271.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 11:09:43	803289.4	814671.8	22.16796	113.96749	0.5	278.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 11:15:53	803288.3	814674.9	22.16795	113.96752	0.2	136.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 11:21:53	803292.7	814675.9	22.16799	113.96753	0.6	109.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 11:27:43	803289.4	814674.9	22.16796	113.96752	0.6	117.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 11:33:44	803291.6	814676.9	22.16798	113.96754	0.5	223.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 11:43:01	803293.8	814673.8	22.168	113.96751	0.9	91	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 11:51:53	803296	814679	22.16802	113.96756	0.6	81	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 11:57:53	803294.9	814676.9	22.16801	113.96754	0.4	106.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 12:03:43	803297.2	814674.9	22.16803	113.96752	0.3	109.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 12:09:53	803293.8	814675.9	22.168	113.96753	0.4	79	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 12:15:53	803292.7	814676.9	22.16799	113.96754	0.3	259.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 12:18:44	803296.1	814674.9	22.16802	113.96752	0.7	289.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 12:27:55	803300.5	814681.1	22.16806	113.96758	0.6	106.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 12:33:43	803298.3	814675.9	22.16804	113.96753	0.6	318	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 12:39:43	803299.4	814674.9	22.16805	113.96752	0.6	291.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 12:45:43	803301.6	814675.9	22.16807	113.96753	0.5	286.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 12:51:53	803300.5	814672.8	22.16806	113.9675	1	288.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 12:57:54	803299.4	814674.9	22.16805	113.96752	0.5	291.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 13:03:43	803299.4	814673.9	22.16805	113.96751	0.9	93.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 13:09:43	803294.9	814676.9	22.16801	113.96754	0.4	96.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 13:15:43	803297.2	814673.8	22.16803	113.96751	0.6	293.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 13:21:43	803294.9	814673.8	22.16801	113.96751	0.4	259.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 13:27:43	803292.7	814672.8	22.16799	113.9675	0.5	299.3	ShipXY

HAI YANG SHI YOU 698 (Crane Barge)
Historical Data Records (11-21DEC2020)

Vessel Name	Type of vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 13:33:44	803291.6	814670.7	22.16798	113.96748	0.5	270	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 13:39:54	803291.6	814667.7	22.16798	113.96745	0.6	353.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 13:45:43	803290.5	814669.7	22.16797	113.96747	0.3	308.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 13:51:54	803293.8	814674.9	22.168	113.96752	0.6	18.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 14:03:53	803294.9	814676.9	22.16801	113.96754	0.6	110.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 14:09:54	803299.4	814671.8	22.16805	113.96749	0.3	93.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 14:12:44	803298.3	814670.8	22.16804	113.96748	0.4	273	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 14:21:44	803296.1	814674.9	22.16802	113.96752	0.7	276.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 14:27:44	803291.6	814671.8	22.16798	113.96749	0.9	118.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 14:33:53	803300.5	814670.8	22.16806	113.96748	0.4	278.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 14:39:44	803291.6	814672.8	22.16798	113.9675	0.5	92.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 14:45:55	803297.2	814673.8	22.16803	113.96751	0.9	113.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 14:51:53	803292.7	814672.8	22.16799	113.9675	0.7	289.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 14:57:44	803292.7	814674.9	22.16799	113.96752	0.3	308.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 15:03:53	803296.1	814673.8	22.16802	113.96751	0.2	179.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 15:09:55	803291.6	814672.8	22.16798	113.9675	0.6	93.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 15:12:43	803298.3	814675.9	22.16804	113.96753	0.5	85.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 15:21:53	803294.9	814672.8	22.16801	113.9675	0.4	296.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 15:27:43	803298.3	814674.9	22.16804	113.96752	0.3	90.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 15:33:55	803298.3	814675.9	22.16804	113.96753	0.8	301.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 15:39:55	803299.4	814672.8	22.16805	113.9675	0.5	297.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 15:43:03	803298.3	814673.9	22.16804	113.96751	0.4	297	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 15:51:53	803297.2	814670.8	22.16803	113.96748	0.3	259.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 15:57:43	803300.5	814669.7	22.16806	113.96747	0.3	49.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 16:03:43	803292.7	814699.6	22.16799	113.96776	0.6	90.7	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 16:11:29	803552.9	814720.6	22.17034	113.96796	4.8	346.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 16:17:48	803346.9	813939.6	22.16847	113.96039	7.8	255.4	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 16:23:40	802470.7	813363.8	22.16055	113.95482	6.4	135	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 16:29:47	801951.8	813828.2	22.15587	113.95933	0.8	298.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 16:35:18	801801.5	813675.4	22.15451	113.95785	0.4	235.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 16:39:48	801845.6	813768.3	22.15491	113.95875	0.6	47.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 16:45:57	801902.9	813942.7	22.15543	113.96044	2.1	37	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 16:46:00	801902.9	813942.7	22.15543	113.96044	2.1	37	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 16:54:47	801938.2	814092.3	22.15575	113.96189	0.3	82.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 17:00:47	801941.5	814119.1	22.15578	113.96215	0.3	83.5	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 17:15:47	801943.7	814119.1	22.1558	113.96215	0.4	58.2	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 17:33:48	801942.6	814119.1	22.15579	113.96215	0.5	78.1	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 17:36:47	801942.6	814119.1	22.15579	113.96215	0.3	78.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 17:57:48	801941.5	814118.1	22.15578	113.96214	0.2	131.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 18:00:47	801942.6	814118.1	22.15579	113.96214	0.4	68.9	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 18:18:47	801942.6	814118.1	22.15579	113.96214	0.4	81.3	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 18:19:12	801942.6	814118.1	22.15579	113.96214	0.4	81	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 18:30:59	801940.3	814121.2	22.15577	113.96217	0.1	103	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 18:36:57	801940.3	814118.1	22.15577	113.96214	0.2	83.6	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 18:48:47	801948.1	814126.3	22.15584	113.96222	0.2	93.8	ShipXY
HAI YANG SHI YOU 698	Crane barge	21-DEC-2020 18:49:07	801948.1	814126.3	22.15584	113.96222	0.2	94	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	11-DEC-2020 00:02:29	801888.1	814246.9	22.1553	113.96339	0	163.4	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 00:20:29	801925.8	814197.5	22.15564	113.96291	0.1	303.1	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 00:35:29	801917	814202.6	22.15556	113.96296	0.1	349.7	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 00:50:36	801922.5	814201.6	22.15561	113.96295	0.1	349.2	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 01:08:29	801918.1	814211.9	22.15557	113.96305	0.1	342.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 01:29:30	801919.2	814205.7	22.15558	113.96299	0	349.4	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 01:44:29	801922.5	814202.6	22.15561	113.96296	0.1	349.4	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 01:59:29	801918.1	814201.6	22.15557	113.96295	0.1	358.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 02:02:36	801919.2	814203.6	22.15558	113.96297	0	358.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 02:14:30	801920.3	814200.6	22.15559	113.96294	0.1	12.9	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 02:20:44	801928	814207.8	22.15566	113.96301	0.1	4.5	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 02:29:29	801921.4	814202.6	22.1556	113.96296	0.1	345.8	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 02:44:29	801923.6	814208.8	22.15562	113.96302	0	355	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 02:50:42	801920.3	814204.7	22.15559	113.96298	0.1	339.9	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 03:02:29	801913.6	814215	22.15553	113.96308	0.1	339.9	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 03:17:29	801917	814218.1	22.15556	113.96311	0.1	359.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 03:29:31	801920.3	814208.8	22.15559	113.96302	0.1	40.9	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 03:44:29	801882.6	814225.3	22.15525	113.96318	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 03:56:30	801872.7	814221.1	22.15516	113.96314	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 04:02:36	801871.5	814234.5	22.15515	113.96327	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 04:14:37	801877.1	814219.1	22.1552	113.96312	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 04:29:30	801878.2	814228.3	22.15521	113.96321	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 04:44:29	801877.1	814223.2	22.1552	113.96316	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 04:52:32	801877.1	814224.2	22.1552	113.96317	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 05:02:29	801872.7	814217	22.15516	113.9631	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 05:17:29	801879.3	814222.2	22.15522	113.96315	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 05:26:36	801869.3	814222.1	22.15513	113.96315	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 05:32:30	801873.8	814219.1	22.15517	113.96312	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 05:47:29	801873.8	814223.2	22.15517	113.96316	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 06:02:29	801873.8	814221.1	22.15517	113.96314	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 06:02:36	801873.8	814220.1	22.15517	113.96313	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 06:14:30	801879.3	814222.2	22.15522	113.96315	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 06:14:36	801879.3	814220.1	22.15522	113.96313	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 06:29:29	801881.5	814224.2	22.15524	113.96317	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 06:29:36	801880.4	814224.2	22.15523	113.96317	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 06:44:29	801887	814225.3	22.15529	113.96318	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 06:59:29	801879.3	814224.2	22.15522	113.96317	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 07:11:30	801872.7	814221.1	22.15516	113.96314	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 07:14:37	801873.8	814211.8	22.15517	113.96305	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 07:26:30	801879.3	814214.9	22.15522	113.96308	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 07:26:36	801879.3	814213.9	22.15522	113.96307	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 07:38:30	801881.5	814221.1	22.15524	113.96314	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 07:40:33	801879.3	814213.9	22.15522	113.96307	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 07:56:29	801876	814230.4	22.15519	113.96323	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 08:08:30	801869.3	814213.9	22.15513	113.96307	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 08:23:30	801873.8	814213.9	22.15517	113.96307	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 08:26:37	801868.2	814214.9	22.15512	113.96308	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 08:41:30	801874.9	814220.1	22.15518	113.96313	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 08:44:30	801868.2	814212.9	22.15512	113.96306	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 08:53:29	801870.4	814218	22.15514	113.96311	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 08:56:29	801868.2	814209.8	22.15512	113.96303	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 09:05:30	801871.6	814212.9	22.15515	113.96306	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 09:08:37	801876	814217	22.15519	113.9631	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 09:20:29	801876	814217	22.15519	113.9631	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 09:29:30	801876	814225.3	22.15519	113.96318	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 09:35:30	801871.5	814223.2	22.15515	113.96316	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 09:41:29	801873.8	814225.2	22.15517	113.96318	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 09:44:30	801874.9	814221.1	22.15518	113.96314	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 09:53:29	801871.6	814218	22.15515	113.96311	0	226.3	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	11-DEC-2020 10:05:30	801878.2	814222.2	22.15521	113.96315	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 10:08:37	801876	814220.1	22.15519	113.96313	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 10:20:30	801878.2	814222.2	22.15521	113.96315	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 10:26:37	801874.9	814221.1	22.15518	113.96314	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 10:35:30	801880.4	814221.1	22.15523	113.96314	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 10:35:37	801880.4	814221.1	22.15523	113.96314	0.1	226	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 10:50:30	801880.4	814218	22.15523	113.96311	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 11:05:30	801880.4	814218	22.15523	113.96311	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 11:05:40	801880.4	814218	22.15523	113.96311	0	226	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 11:17:30	801883.7	814220.1	22.15526	113.96313	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 11:23:39	801873.8	814209.8	22.15517	113.96303	0	226	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 11:32:30	801881.5	814222.2	22.15524	113.96315	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 11:35:47	801879.3	814223.2	22.15522	113.96316	0	226	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 11:44:30	801879.3	814225.3	22.15522	113.96318	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 11:44:47	801879.3	814225.3	22.15522	113.96318	0.1	226	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 11:59:30	801879.3	814220.1	22.15522	113.96313	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 12:14:29	801882.6	814222.2	22.15525	113.96315	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 12:29:29	801872.7	814225.2	22.15516	113.96318	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 12:41:30	801874.9	814223.2	22.15518	113.96316	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 12:56:29	801864.9	814225.2	22.15509	113.96318	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 13:02:37	801874.9	814211.8	22.15518	113.96305	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 13:14:29	801876	814223.2	22.15519	113.96316	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 13:14:37	801874.9	814222.2	22.15518	113.96315	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 13:27:45	801888.2	814226.3	22.1553	113.96319	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 13:41:29	801878.2	814220.1	22.15521	113.96313	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 13:56:29	801883.7	814227.3	22.15526	113.9632	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 14:02:38	801881.5	814226.3	22.15524	113.96319	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 14:11:29	801885.9	814220.1	22.15528	113.96313	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 14:17:37	801877.1	814214.9	22.1552	113.96308	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 14:20:38	801882.6	814207.7	22.15525	113.96301	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 14:26:29	801879.3	814214.9	22.15522	113.96308	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 14:26:37	801879.3	814214.9	22.15522	113.96308	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 14:38:37	801879.3	814214.9	22.15522	113.96308	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 14:53:29	801881.5	814226.3	22.15524	113.96319	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 15:08:30	801881.5	814222.2	22.15524	113.96315	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 15:29:29	801876	814224.2	22.15519	113.96317	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 15:29:37	801874.9	814224.2	22.15518	113.96317	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 15:47:30	801873.8	814217	22.15517	113.9631	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 15:50:37	801879.3	814222.2	22.15522	113.96315	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 16:11:29	801881.5	814225.3	22.15524	113.96318	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 16:14:37	801873.8	814220.1	22.15517	113.96313	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 16:26:38	801880.4	814225.3	22.15523	113.96318	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 16:44:30	801874.9	814221.1	22.15518	113.96314	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 16:53:38	801874.9	814225.2	22.15518	113.96318	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 16:59:29	801879.3	814231.4	22.15522	113.96324	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 17:11:30	801881.5	814227.3	22.15524	113.9632	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 17:16:34	801880.4	814225.3	22.15523	113.96318	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 17:26:29	801883.7	814234.5	22.15526	113.96327	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 17:26:37	801882.6	814234.5	22.15525	113.96327	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 17:41:29	801884.8	814228.4	22.15527	113.96321	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 17:50:37	801884.8	814219.1	22.15527	113.96312	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 18:02:37	801877.1	814222.2	22.1552	113.96315	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 18:23:29	801882.6	814223.2	22.15525	113.96316	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 18:26:37	801879.3	814224.2	22.15522	113.96317	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 18:47:29	801874.9	814228.3	22.15518	113.96321	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 18:50:37	801886	814214.9	22.15528	113.96308	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 19:02:38	801888.2	814219.1	22.1553	113.96312	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 19:17:29	801878.2	814222.2	22.15521	113.96315	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 19:35:29	801874.9	814220.1	22.15518	113.96313	0	226.3	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	11-DEC-2020 19:47:30	801878.2	814222.2	22.15521	113.96315	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 19:50:37	801879.3	814222.2	22.15522	113.96315	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 20:02:38	801874.9	814224.2	22.15518	113.96317	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 20:14:37	801871.5	814224.2	22.15515	113.96317	0.1	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 20:29:30	801869.3	814226.3	22.15513	113.96319	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 20:38:37	801869.3	814224.2	22.15513	113.96317	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 20:50:37	801873.8	814222.2	22.15517	113.96315	0	226.3	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 21:11:29	801866	814228.3	22.1551	113.96321	0	165.7	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 21:28:34	801860.5	814230.4	22.15505	113.96323	0	165.7	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 21:38:37	801863.8	814230.4	22.15508	113.96323	0.1	165.7	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 21:50:37	801858.2	814230.4	22.15503	113.96323	0.1	165.7	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 22:02:37	801866	814237.6	22.1551	113.9633	0	165.7	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 22:17:29	801864.9	814230.4	22.15509	113.96323	0	165.7	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 22:26:38	801868.2	814225.2	22.15512	113.96318	0	165.7	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 22:59:29	801863.8	814231.4	22.15508	113.96324	0	165.7	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 23:02:38	801858.3	814225.2	22.15503	113.96318	0.1	165.7	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 23:14:38	801874.9	814222.2	22.15518	113.96315	0.1	309.4	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 23:29:44	801877.1	814223.2	22.1552	113.96316	0	309.4	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 23:44:38	801876	814226.3	22.15519	113.96319	0	309.4	ShipXY
LAN JIANG	Crane Barge	11-DEC-2020 23:59:29	801864.9	814225.2	22.15509	113.96318	0.1	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 00:08:38	801876	814221.1	22.15519	113.96314	0.1	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 00:17:30	801868.2	814231.4	22.15512	113.96324	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 00:32:30	801876	814209.8	22.15519	113.96303	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 00:41:38	801874.9	814221.1	22.15518	113.96314	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 00:50:38	801874.9	814213.9	22.15518	113.96307	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 01:05:38	801874.9	814222.2	22.15518	113.96315	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 01:20:39	801878.2	814223.2	22.15521	113.96316	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 01:29:39	801871.5	814222.1	22.15515	113.96315	0.1	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 01:32:39	801878.2	814221.1	22.15521	113.96314	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 01:41:39	801874.9	814220.1	22.15518	113.96313	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 01:47:30	801872.7	814218	22.15516	113.96311	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 02:02:30	801870.4	814225.2	22.15514	113.96318	0.1	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 02:20:29	801869.3	814219.1	22.15513	113.96312	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 02:26:39	801869.4	814208.7	22.15513	113.96302	0	309.4	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 02:35:31	801848.3	814234.5	22.15494	113.96327	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 02:47:39	801851.6	814231.4	22.15497	113.96324	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 03:02:30	801860.5	814231.4	22.15505	113.96324	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 03:17:47	801869.3	814229.4	22.15513	113.96322	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 03:32:29	801895.9	814217	22.15537	113.9631	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 03:44:30	801874.9	814221.1	22.15518	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 03:59:29	801876	814222.2	22.15519	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 04:11:39	801871.5	814222.1	22.15515	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 04:17:39	801882.6	814226.3	22.15525	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 04:29:30	801871.5	814227.3	22.15515	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 04:41:39	801872.7	814223.2	22.15516	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 04:44:29	801879.3	814227.3	22.15522	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 04:53:39	801873.8	814218	22.15517	113.96311	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 04:59:39	801874.9	814224.2	22.15518	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 05:05:39	801871.5	814222.1	22.15515	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 05:11:30	801871.6	814216	22.15515	113.96309	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 05:23:39	801873.8	814226.3	22.15517	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 05:29:39	801878.2	814220.1	22.15521	113.96313	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 05:41:29	801877.1	814224.2	22.1552	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 05:53:30	801872.7	814220.1	22.15516	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 05:59:38	801874.9	814224.2	22.15518	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 06:08:30	801874.9	814231.4	22.15518	113.96324	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 06:17:39	801877.1	814218	22.1552	113.96311	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 06:20:30	801883.7	814231.5	22.15526	113.96324	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 06:35:30	801877.1	814220.1	22.1552	113.96313	0	161.1	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	12-DEC-2020 06:41:39	801874.9	814227.3	22.15518	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 06:53:40	801879.3	814225.3	22.15522	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 07:05:30	801877.1	814225.3	22.1552	113.96318	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 07:20:30	801870.4	814218	22.15514	113.96311	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 07:29:30	801869.3	814224.2	22.15513	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 07:32:29	801872.7	814221.1	22.15516	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 07:41:30	801867.1	814221.1	22.15511	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 07:47:30	801863.8	814227.3	22.15508	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 07:53:40	801866	814216	22.1551	113.96309	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 08:02:29	801869.3	814225.2	22.15513	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 08:14:30	801873.8	814225.2	22.15517	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 08:29:30	801873.8	814223.2	22.15517	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 08:41:30	801867.1	814230.4	22.15511	113.96323	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 08:56:32	801872.7	814224.2	22.15516	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 09:11:30	801874.9	814223.2	22.15518	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 09:26:30	801872.7	814222.2	22.15516	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 09:41:30	801872.7	814224.2	22.15516	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 09:56:31	801877.1	814222.2	22.1552	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 10:11:30	801874.9	814225.2	22.15518	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 10:26:30	801872.6	814226.3	22.15516	113.96319	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 10:41:30	801883.7	814227.3	22.15526	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 10:56:31	801863.8	814225.2	22.15508	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 11:11:30	801873.8	814226.3	22.15517	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 11:20:39	801873.8	814221.1	22.15517	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 11:26:29	801872.6	814226.3	22.15516	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 11:38:30	801870.4	814229.4	22.15514	113.96322	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 11:53:30	801877.1	814235.6	22.1552	113.96328	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 12:08:30	801873.8	814221.1	22.15517	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 12:23:30	801867.1	814227.3	22.15511	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 12:35:30	801871.5	814226.3	22.15515	113.96319	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 12:50:30	801869.3	814227.3	22.15513	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 13:05:31	801876	814218	22.15519	113.96311	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 13:20:30	801881.5	814222.2	22.15524	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 13:29:40	801876	814226.3	22.15519	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 13:38:30	801873.8	814225.2	22.15517	113.96318	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 13:56:29	801876	814220.1	22.15519	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 14:08:30	801872.7	814223.2	22.15516	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 14:20:31	801882.6	814217	22.15525	113.9631	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 14:23:40	801879.3	814219.1	22.15522	113.96312	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 14:32:48	801881.5	814226.3	22.15524	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 14:47:29	801876	814226.3	22.15519	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 14:47:50	801876	814226.3	22.15519	113.96319	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 15:02:58	801878.2	814229.4	22.15521	113.96322	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 15:17:30	801878.2	814225.3	22.15521	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 15:17:47	801878.2	814225.3	22.15521	113.96318	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 15:32:30	801873.8	814223.2	22.15517	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 15:32:48	801873.8	814223.2	22.15517	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 15:47:31	801877.1	814220.1	22.1552	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 15:50:41	801874.9	814223.2	22.15518	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 16:02:30	801874.9	814220.1	22.15518	113.96313	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 16:05:46	801882.6	814220.1	22.15525	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 16:11:53	801869.3	814223.2	22.15513	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 16:20:30	801880.4	814224.2	22.15523	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 16:23:44	801878.2	814223.2	22.15521	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 16:35:34	801876	814220.1	22.15519	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 16:41:48	801876	814219.1	22.15519	113.96312	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 16:50:30	801881.5	814223.2	22.15524	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 16:56:48	801876	814226.3	22.15519	113.96319	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 17:08:35	801882.6	814221.1	22.15525	113.96314	0	161.1	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	12-DEC-2020 17:23:30	801878.2	814222.2	22.15521	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 17:29:46	801879.3	814223.2	22.15522	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 17:38:44	801880.4	814223.2	22.15523	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 17:47:46	801881.5	814223.2	22.15524	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 17:56:46	801877.1	814233.5	22.1552	113.96326	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 18:08:30	801877.1	814229.4	22.1552	113.96322	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 18:14:48	801880.4	814225.3	22.15523	113.96318	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 18:26:39	801876	814230.4	22.15519	113.96323	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 18:41:30	801883.7	814222.2	22.15526	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 18:41:38	801883.7	814222.2	22.15526	113.96315	0.1	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 18:56:29	801882.6	814211.9	22.15525	113.96305	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 19:11:30	801873.8	814223.2	22.15517	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 19:29:40	801874.9	814219.1	22.15518	113.96312	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 19:38:31	801872.7	814222.2	22.15516	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 19:41:44	801876	814220.1	22.15519	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 19:53:29	801878.2	814219.1	22.15521	113.96312	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 19:53:46	801878.2	814219.1	22.15521	113.96312	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 20:05:30	801876	814219.1	22.15519	113.96312	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 20:14:43	801872.7	814219.1	22.15516	113.96312	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 20:20:31	801871.5	814221.1	22.15515	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 20:29:54	801870.4	814229.4	22.15514	113.96322	0.1	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 20:38:30	801873.8	814230.4	22.15517	113.96323	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 20:53:40	801870.4	814223.2	22.15514	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 21:05:30	801876	814220.1	22.15519	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 21:05:53	801876	814220.1	22.15519	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 21:23:29	801877.1	814222.2	22.1552	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 21:23:44	801877.1	814222.2	22.1552	113.96315	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 21:29:40	801878.2	814228.3	22.15521	113.96321	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 21:44:30	801874.9	814225.2	22.15518	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 22:05:40	801878.2	814222.2	22.15521	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 22:05:49	801878.2	814222.2	22.15521	113.96315	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 22:29:29	801874.9	814224.2	22.15518	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 22:38:48	801879.3	814218	22.15522	113.96311	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 22:44:52	801871.6	814220.1	22.15515	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 22:50:47	801876	814224.2	22.15519	113.96317	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 23:05:30	801870.4	814227.3	22.15514	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 23:08:48	801873.8	814223.2	22.15517	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 23:14:59	801873.8	814226.3	22.15517	113.96319	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 23:26:49	801874.9	814221.1	22.15518	113.96314	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 23:32:54	801873.8	814225.2	22.15517	113.96318	0	161	ShipXY
LAN JIANG	Crane Barge	12-DEC-2020 23:50:52	801871.6	814220.1	22.15515	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 00:05:54	801877.1	814223.2	22.1552	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 00:17:40	801874.9	814226.3	22.15518	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 00:23:29	801872.7	814223.2	22.15516	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 00:35:40	801872.6	814226.3	22.15516	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 00:50:46	801874.9	814218	22.15518	113.96311	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 00:59:41	801874.9	814223.2	22.15518	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 01:11:41	801877.1	814221.1	22.1552	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 01:17:41	801877.1	814218	22.1552	113.96311	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 01:23:41	801872.7	814225.2	22.15516	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 01:29:45	801876	814217	22.15519	113.9631	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 01:35:52	801868.2	814223.2	22.15512	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 01:36:57	801876	814224.2	22.15519	113.96317	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 01:47:55	801870.4	814220.1	22.15514	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 01:59:29	801871.6	814220.1	22.15515	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 02:05:42	801879.3	814222.2	22.15522	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 02:11:40	801879.3	814220.1	22.15522	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 02:14:30	801869.3	814221.1	22.15513	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 02:29:40	801869.3	814220.1	22.15513	113.96313	0	161.1	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	13-DEC-2020 02:35:41	801870.4	814228.3	22.15514	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 02:41:41	801873.8	814224.2	22.15517	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 02:47:41	801872.6	814229.4	22.15516	113.96322	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 02:53:41	801872.6	814228.3	22.15516	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 02:56:29	801874.9	814231.4	22.15518	113.96324	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 03:05:41	801876	814226.3	22.15519	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 03:08:44	801874.9	814228.3	22.15518	113.96321	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 03:14:30	801876	814230.4	22.15519	113.96323	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 03:23:41	801878.2	814230.4	22.15521	113.96323	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 03:35:41	801876	814233.5	22.15519	113.96326	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 03:41:41	801871.5	814225.2	22.15515	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 03:47:42	801871.5	814228.3	22.15515	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 03:53:41	801873.8	814224.2	22.15517	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 03:56:41	801869.3	814222.1	22.15513	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 04:05:41	801878.2	814228.3	22.15521	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 04:11:41	801871.5	814226.3	22.15515	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 04:20:30	801874.9	814223.2	22.15518	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 04:32:45	801873.8	814227.3	22.15517	113.9632	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 04:38:30	801872.7	814225.2	22.15516	113.96318	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 04:47:43	801870.4	814220.1	22.15514	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 04:56:30	801876	814224.2	22.15519	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 05:05:41	801869.3	814227.3	22.15513	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 05:14:30	801873.8	814222.2	22.15517	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 05:23:39	801877.1	814223.2	22.1552	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 05:35:41	801877.1	814221.1	22.1552	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 05:50:30	801873.8	814217	22.15517	113.9631	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 05:56:45	801871.5	814229.4	22.15515	113.96322	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 06:08:30	801873.8	814227.3	22.15517	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 06:11:45	801877.1	814219.1	22.1552	113.96312	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 06:26:30	801876	814224.2	22.15519	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 06:29:52	801879.3	814227.3	22.15522	113.9632	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 06:39:02	801877.1	814223.2	22.1552	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 06:47:44	801874.9	814222.2	22.15518	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 06:50:47	801878.2	814223.2	22.15521	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 07:02:30	801877.1	814227.3	22.1552	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 07:20:30	801892.6	814222.2	22.15534	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 07:20:52	801892.6	814222.2	22.15534	113.96315	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 07:35:30	801868.2	814226.3	22.15512	113.96319	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 07:38:52	801872.7	814221.1	22.15516	113.96314	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 07:53:30	801873.8	814224.2	22.15517	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 08:05:31	801871.5	814227.3	22.15515	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 08:05:53	801871.5	814227.3	22.15515	113.9632	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 08:23:30	801872.6	814229.4	22.15516	113.96322	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 08:29:41	801870.4	814226.3	22.15514	113.96319	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 08:29:44	801870.4	814226.3	22.15514	113.96319	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 08:41:29	801871.6	814220.1	22.15515	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 08:47:47	801871.5	814223.2	22.15515	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 08:53:46	801879.3	814216	22.15522	113.96309	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 09:08:31	801870.4	814223.2	22.15514	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 09:14:53	801877.1	814220.1	22.1552	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 09:23:29	801881.5	814222.2	22.15524	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 09:29:45	801876	814220.1	22.15519	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 09:35:30	801870.4	814226.3	22.15514	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 09:41:47	801874.9	814225.2	22.15518	113.96318	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 09:50:30	801872.7	814222.2	22.15516	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 09:53:45	801883.7	814225.3	22.15526	113.96318	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 10:05:30	801878.2	814224.2	22.15521	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 10:08:49	801881.5	814223.2	22.15524	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 10:20:30	801878.2	814224.2	22.15521	113.96317	0	161.1	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	13-DEC-2020 10:29:41	801883.7	814225.3	22.15526	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 10:35:30	801879.3	814218	22.15522	113.96311	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 10:41:46	801882.6	814223.2	22.15525	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 10:47:30	801880.4	814221.1	22.15523	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 10:53:42	801879.3	814218	22.15522	113.96311	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 10:53:56	801879.3	814218	22.15522	113.96311	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 11:05:42	801881.5	814222.2	22.15524	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 11:08:40	801888.2	814221.1	22.1553	113.96314	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 11:14:30	801881.5	814216	22.15524	113.96309	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 11:17:54	801882.6	814220.1	22.15525	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 11:29:30	801879.3	814212.9	22.15522	113.96306	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 11:32:48	801887	814226.3	22.15529	113.96319	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 11:41:31	801879.3	814222.2	22.15522	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 11:41:41	801879.3	814222.2	22.15522	113.96315	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 11:56:30	801878.2	814225.3	22.15521	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 12:05:45	801881.5	814222.2	22.15524	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 12:11:30	801879.3	814231.4	22.15522	113.96324	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 12:20:56	801874.9	814224.2	22.15518	113.96317	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 12:29:41	801872.7	814221.1	22.15516	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 12:41:29	801874.9	814219.1	22.15518	113.96312	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 12:53:30	801877.1	814220.1	22.1552	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 12:53:41	801877.1	814220.1	22.1552	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 13:05:42	801873.8	814224.2	22.15517	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 13:08:30	801871.5	814228.3	22.15515	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 13:23:30	801871.5	814227.3	22.15515	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 13:38:30	801871.5	814226.3	22.15515	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 13:44:38	801879.3	814226.3	22.15522	113.96319	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 13:53:30	801872.7	814220.1	22.15516	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 13:56:46	801877.1	814224.2	22.1552	113.96317	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 13:59:57	801876	814229.4	22.15519	113.96322	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 14:08:30	801877.1	814214.9	22.1552	113.96308	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 14:23:29	801876	814227.3	22.15519	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 14:38:40	801876	814223.2	22.15519	113.96316	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 14:47:57	801878.2	814216	22.15521	113.96309	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 14:56:30	801882.6	814217	22.15525	113.9631	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 14:59:35	801874.9	814219.1	22.15518	113.96312	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 15:11:30	801880.4	814223.2	22.15523	113.96316	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 15:20:47	801873.8	814221.1	22.15517	113.96314	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 15:26:30	801874.9	814222.2	22.15518	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 15:41:30	801878.2	814222.2	22.15521	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 15:50:53	801876	814219.1	22.15519	113.96312	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 15:56:30	801877.1	814220.1	22.1552	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 16:11:42	801872.7	814222.2	22.15516	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 16:17:40	801880.4	814227.3	22.15523	113.9632	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 16:26:30	801867.1	814219	22.15511	113.96312	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 16:26:56	801867.1	814219	22.15511	113.96312	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 16:38:31	801874.9	814222.2	22.15518	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 16:38:47	801874.9	814222.2	22.15518	113.96315	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 16:53:30	801878.2	814225.3	22.15521	113.96318	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 16:56:47	801873.8	814228.3	22.15517	113.96321	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 17:08:30	801880.4	814223.2	22.15523	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 17:11:52	801879.3	814223.2	22.15522	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 17:23:31	801882.6	814224.2	22.15525	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 17:38:31	801883.7	814225.3	22.15526	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 17:44:52	801880.4	814222.2	22.15523	113.96315	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 17:53:30	801874.9	814230.4	22.15518	113.96323	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 17:59:42	801882.6	814225.3	22.15525	113.96318	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 18:08:30	801878.2	814223.2	22.15521	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 18:09:06	801878.2	814223.2	22.15521	113.96316	0	161	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	13-DEC-2020 18:20:35	801882.6	814241.8	22.15525	113.96334	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 18:26:42	801880.4	814227.3	22.15523	113.9632	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 18:41:30	801873.8	814225.2	22.15517	113.96318	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 18:41:35	801873.8	814225.2	22.15517	113.96318	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 18:44:40	801900.3	814240.8	22.15541	113.96333	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 18:56:30	801886	814213.9	22.15528	113.96307	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 18:56:47	801886	814213.9	22.15528	113.96307	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 19:11:31	801880.4	814223.2	22.15523	113.96316	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 19:14:33	801872.7	814222.2	22.15516	113.96315	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 19:26:30	801873.8	814221.1	22.15517	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 19:26:40	801873.8	814221.1	22.15517	113.96314	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 19:41:30	801880.4	814209.8	22.15523	113.96303	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 19:41:55	801880.4	814209.8	22.15523	113.96303	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 19:56:30	801871.6	814214.9	22.15515	113.96308	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 20:11:29	801876	814221.1	22.15519	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 20:23:30	801868.2	814222.1	22.15512	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 20:26:47	801871.5	814230.4	22.15515	113.96323	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 20:38:30	801872.7	814221.1	22.15516	113.96314	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 20:50:56	801874.9	814234.5	22.15518	113.96327	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 20:56:42	801877.1	814232.5	22.1552	113.96325	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 21:02:44	801873.8	814227.3	22.15517	113.9632	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 21:08:30	801869.3	814228.3	22.15513	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 21:23:29	801879.3	814227.3	22.15522	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 21:35:30	801874.9	814230.4	22.15518	113.96323	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 21:50:30	801881.5	814228.4	22.15524	113.96321	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 21:53:57	801887	814235.6	22.15529	113.96328	0.1	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 22:05:30	801879.3	814228.3	22.15522	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 22:08:29	801878.2	814227.3	22.15521	113.9632	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 22:20:31	801877.1	814227.3	22.1552	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 22:35:30	801881.5	814228.4	22.15524	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 22:38:47	801879.3	814225.3	22.15522	113.96318	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 22:50:30	801877.1	814225.3	22.1552	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 23:05:30	801882.6	814225.3	22.15525	113.96318	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 23:08:55	801876	814225.3	22.15519	113.96318	0	161	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 23:23:42	801873.8	814222.2	22.15517	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 23:35:30	801887.1	814221.1	22.15529	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 23:41:42	801872.7	814221.1	22.15516	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 23:50:30	801872.7	814224.2	22.15516	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	13-DEC-2020 23:53:46	801869.3	814221.1	22.15513	113.96314	0.1	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 00:00:00	801871.5	814222.1	22.15515	113.96315	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 00:11:42	801874.9	814225.2	22.15518	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 00:23:45	801877.1	814222.2	22.1552	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 00:26:30	801873.8	814225.2	22.15517	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 00:35:48	801874.9	814218	22.15518	113.96311	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 00:41:48	801877.1	814222.2	22.1552	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 00:47:46	801876	814214.9	22.15519	113.96308	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 00:50:42	801883.7	814217	22.15526	113.9631	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 00:56:30	801873.8	814220.1	22.15517	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 01:05:43	801882.6	814232.5	22.15525	113.96325	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 01:11:46	801876	814223.2	22.15519	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 01:14:30	801873.8	814221.1	22.15517	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 01:29:30	801877.1	814226.3	22.1552	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 01:41:45	801874.9	814218	22.15518	113.96311	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 01:47:47	801871.6	814219.1	22.15515	113.96312	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 01:47:48	801871.6	814219.1	22.15515	113.96312	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 01:53:54	801864.9	814219	22.15509	113.96312	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 02:05:48	801864.9	814220.1	22.15509	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 02:11:47	801864.9	814212.9	22.15509	113.96306	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 02:17:30	801869.3	814219.1	22.15513	113.96312	0.1	161.1	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	14-DEC-2020 02:23:48	801867.1	814226.3	22.15511	113.96319	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 02:26:43	801876	814224.2	22.15519	113.96317	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 02:35:46	801873.8	814226.3	22.15517	113.96319	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 02:41:46	801876	814226.3	22.15519	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 02:47:44	801873.8	814228.3	22.15517	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 02:59:46	801874.9	814222.2	22.15518	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 03:02:30	801876	814230.4	22.15519	113.96323	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 03:17:30	801872.7	814223.2	22.15516	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 03:29:45	801878.2	814227.3	22.15521	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 03:32:30	801873.8	814226.3	22.15517	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 03:35:32	801872.6	814227.3	22.15516	113.9632	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 03:47:46	801874.9	814226.3	22.15518	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 03:50:49	801883.7	814226.3	22.15526	113.96319	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 04:02:57	801871.6	814217	22.15515	113.9631	0.1	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 04:14:30	801871.5	814225.2	22.15515	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 04:29:43	801876	814225.3	22.15519	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 04:47:47	801870.4	814224.2	22.15514	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 04:53:50	801872.7	814221.1	22.15516	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 04:56:31	801872.7	814222.2	22.15516	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 04:56:33	801872.7	814222.2	22.15516	113.96315	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 05:11:30	801871.5	814223.2	22.15515	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 05:17:45	801869.3	814225.2	22.15513	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 05:29:47	801879.3	814225.3	22.15522	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 05:35:49	801874.9	814228.3	22.15518	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 05:41:30	801877.1	814226.3	22.1552	113.96319	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 05:53:49	801876	814228.3	22.15519	113.96321	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 05:59:46	801873.8	814227.3	22.15517	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 06:11:30	801876	814223.2	22.15519	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 06:17:53	801876	814227.3	22.15519	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 06:26:55	801876	814229.4	22.15519	113.96322	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 06:35:51	801878.2	814222.2	22.15521	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 06:41:30	801873.8	814227.3	22.15517	113.9632	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 06:45:02	801872.7	814221.1	22.15516	113.96314	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 06:56:41	801877.1	814224.2	22.1552	113.96317	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 07:08:58	801877.1	814218	22.1552	113.96311	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 07:23:30	801876	814218	22.15519	113.96311	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 07:29:44	801872.7	814220.1	22.15516	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 07:38:31	801880.4	814226.3	22.15523	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 07:53:44	801871.5	814222.1	22.15515	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 08:05:43	801868.2	814225.2	22.15512	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 08:08:30	801873.8	814223.2	22.15517	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 08:14:50	801870.4	814220.1	22.15514	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 08:20:32	801874.9	814224.2	22.15518	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 08:26:50	801866	814225.2	22.1551	113.96318	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 08:35:45	801871.5	814223.2	22.15515	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 08:41:54	801876	814231.4	22.15519	113.96324	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 08:44:59	801866	814217	22.1551	113.9631	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 08:53:30	801876	814222.2	22.15519	113.96315	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 08:59:58	801869.3	814213.9	22.15513	113.96307	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 09:08:30	801874.9	814224.2	22.15518	113.96317	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 09:12:03	801874.9	814223.2	22.15518	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 09:23:44	801877.1	814222.2	22.1552	113.96315	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 09:32:44	801872.7	814221.1	22.15516	113.96314	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 09:44:58	801878.2	814223.2	22.15521	113.96316	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 09:47:49	801880.4	814223.2	22.15523	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 09:59:44	801881.5	814226.3	22.15524	113.96319	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 10:05:45	801880.4	814226.3	22.15523	113.96319	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 10:14:31	801873.8	814223.2	22.15517	113.96316	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 10:14:57	801873.8	814223.2	22.15517	113.96316	0.1	161	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	14-DEC-2020 10:23:56	801881.5	814222.2	22.15524	113.96315	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 10:35:44	801883.7	814221.1	22.15526	113.96314	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 10:36:04	801883.7	814221.1	22.15526	113.96314	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 10:47:30	801868.2	814217	22.15512	113.9631	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 10:53:59	801873.8	814224.2	22.15517	113.96317	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 11:05:29	801869.3	814220.1	22.15513	113.96313	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 11:05:56	801869.3	814220.1	22.15513	113.96313	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 11:20:30	801866	814221.1	22.1551	113.96314	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 11:20:38	801866	814221.1	22.1551	113.96314	0.1	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 11:23:50	801872.7	814224.2	22.15516	113.96317	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 11:41:44	801867.1	814223.2	22.15511	113.96316	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 11:41:46	801867.1	814223.2	22.15511	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 11:56:30	801868.2	814225.2	22.15512	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 11:59:56	801866	814223.2	22.1551	113.96316	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 12:05:56	801868.2	814219.1	22.15512	113.96312	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 12:14:44	801864.9	814225.2	22.15509	113.96318	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 12:17:54	801868.2	814216	22.15512	113.96309	0.1	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 12:32:46	801863.8	814219	22.15508	113.96312	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 12:38:59	801863.8	814226.3	22.15508	113.96319	0	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 12:56:45	801867.1	814209.8	22.15511	113.96303	0	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 13:05:44	801877.1	814230.4	22.1552	113.96323	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 13:14:43	801882.6	814227.3	22.15525	113.9632	0.1	161.1	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 13:14:50	801882.6	814227.3	22.15525	113.9632	0.1	161	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 13:26:44	801872.7	814222.2	22.15516	113.96315	0.1	266.5	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 13:26:49	801872.7	814222.2	22.15516	113.96315	0.1	267	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 13:32:52	801870.5	814208.7	22.15514	113.96302	0	267	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 13:44:43	801879.3	814210.8	22.15522	113.96304	0	266.5	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 13:47:45	801876	814211.8	22.15519	113.96305	0.1	267	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 14:02:44	801877.1	814208.7	22.1552	113.96302	0	266.5	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 14:15:01	801873.8	814210.8	22.15517	113.96304	0	267	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 14:21:00	801876	814205.7	22.15519	113.96299	0	267	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 14:32:44	801881.5	814209.8	22.15524	113.96303	0	266.5	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 14:38:44	801877.1	814203.6	22.1552	113.96297	0.1	266.5	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 14:38:58	801877.1	814203.6	22.1552	113.96297	0.1	267	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 14:50:44	801887.1	814220.1	22.15529	113.96313	0.1	61.2	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 14:53:56	801879.3	814227.3	22.15522	113.9632	0	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 15:02:50	801879.3	814227.3	22.15522	113.9632	0.1	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 15:08:56	801880.4	814229.4	22.15523	113.96322	0	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 15:14:58	801873.8	814225.2	22.15517	113.96318	0.1	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 15:20:50	801880.4	814230.4	22.15523	113.96323	0	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 15:32:44	801877.1	814227.3	22.1552	113.9632	0	61.2	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 15:32:55	801877.1	814227.3	22.1552	113.9632	0	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 15:38:51	801873.7	814235.6	22.15517	113.96328	0	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 15:50:57	801879.3	814225.3	22.15522	113.96318	0.1	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 16:02:44	801879.3	814224.2	22.15522	113.96317	0.1	61.2	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 16:03:00	801879.3	814224.2	22.15522	113.96317	0.1	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 16:11:57	801874.9	814228.3	22.15518	113.96321	0	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 16:20:43	801870.4	814229.4	22.15514	113.96322	0	61.2	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 16:21:01	801870.4	814229.4	22.15514	113.96322	0	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 16:32:44	801873.8	814224.2	22.15517	113.96317	0.1	61.2	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 16:36:00	801876	814225.3	22.15519	113.96318	0.1	61	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 16:50:44	801872.6	814232.5	22.15516	113.96325	0	61.2	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 17:08:44	801881.5	814228.4	22.15524	113.96321	0.1	198.3	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 17:11:48	801878.2	814230.4	22.15521	113.96323	0.1	198	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 17:26:44	801879.3	814233.5	22.15522	113.96326	0.1	198.3	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 17:26:59	801879.3	814233.5	22.15522	113.96326	0.1	198	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 17:32:46	801876	814229.4	22.15519	113.96322	0	198	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 17:44:43	801881.5	814231.4	22.15524	113.96324	0.1	198.3	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 17:44:50	801881.5	814231.4	22.15524	113.96324	0.1	198	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	14-DEC-2020 17:50:47	801874.9	814226.3	22.15518	113.96319	0.1	198	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 17:59:39	801874.9	814232.5	22.15518	113.96325	0.1	198	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 18:02:56	801873.8	814226.3	22.15517	113.96319	0.1	198	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 18:14:57	801874.8	814236.6	22.15518	113.96329	0.1	198	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 18:23:53	801878.2	814235.6	22.15521	113.96328	0.1	198	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 18:29:57	801879.3	814225.3	22.15522	113.96318	0	191	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 18:38:44	801882.6	814224.2	22.15525	113.96317	0.1	198	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 18:50:50	801888.2	814225.3	22.1553	113.96318	0.1	197	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 18:51:50	801877.1	814229.4	22.1552	113.96322	0.1	187	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 19:08:54	801871.5	814222.1	22.15515	113.96315	0	205	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 19:17:57	801874.9	814220.1	22.15518	113.96313	0.1	205	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 19:29:50	801878.2	814226.3	22.15521	113.96319	0.1	198.6	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 19:38:46	801872.7	814222.2	22.15516	113.96315	0.1	197	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 19:44:39	801869.3	814229.4	22.15513	113.96322	0.1	191	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 19:57:03	801869.3	814222.1	22.15513	113.96315	0.1	186	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 20:02:54	801867.1	814227.3	22.15511	113.9632	0.1	197	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 20:15:01	801861.6	814232.5	22.15506	113.96325	0	186	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 20:20:57	801863.8	814223.2	22.15508	113.96316	0.1	186	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 20:38:45	801868.2	814238.6	22.15512	113.96331	0.1	189	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 20:47:41	801871.5	814233.5	22.15515	113.96326	0.1	354	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 21:03:01	801876	814218	22.15519	113.96311	0.1	345	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 21:08:40	801873.8	814218	22.15517	113.96311	0.1	355	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 21:14:51	801876	814222.2	22.15519	113.96315	0.2	356	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 21:21:02	801878.2	814226.3	22.15521	113.96319	0.1	358	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 21:29:42	801873.8	814226.3	22.15517	113.96319	0.2	358	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 21:32:47	801874.9	814222.2	22.15518	113.96315	0.1	354	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 21:56:55	801876	814230.4	22.15519	113.96323	0.2	338	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 22:11:50	801874.9	814230.4	22.15518	113.96323	0.2	346	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 22:14:56	801879.3	814223.2	22.15522	113.96316	0.1	346	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 22:26:57	801879.3	814223.2	22.15522	113.96316	0.1	357	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 22:38:54	801879.3	814226.3	22.15522	113.96319	0.2	351	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 22:44:47	801874.9	814226.3	22.15518	113.96319	0.2	4	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 23:02:46	801869.3	814221.1	22.15513	113.96314	0.1	358	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 23:17:49	801871.6	814217	22.15515	113.9631	0.2	348	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 23:26:44	801873.8	814223.2	22.15517	113.96316	0.1	356	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 23:32:39	801872.7	814218	22.15516	113.96311	0.1	351	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 23:35:52	801871.6	814219.1	22.15515	113.96312	0.1	353	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 23:47:57	801871.6	814219.1	22.15515	113.96312	0	2	ShipXY
LAN JIANG	Crane Barge	14-DEC-2020 23:53:51	801872.7	814220.1	22.15516	113.96313	0.1	354	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 00:08:46	801878.2	814217	22.15521	113.9631	0.1	352	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 00:20:51	801876	814213.9	22.15519	113.96307	0.1	347	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 00:26:42	801877.1	814234.5	22.1552	113.96327	0.1	342	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 00:38:50	801874.9	814212.9	22.15518	113.96306	0.1	346	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 00:47:48	801876	814210.8	22.15519	113.96304	0.1	344	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 00:56:41	801870.4	814225.2	22.15514	113.96318	0.1	336	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 01:08:45	801876	814225.3	22.15519	113.96318	0.1	337.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 01:11:58	801874.9	814213.9	22.15518	113.96307	0	338	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 01:12:42	801873.8	814220.1	22.15517	113.96313	0.1	335	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 01:29:58	801877.1	814220.1	22.1552	113.96313	0.1	348	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 01:44:45	801873.8	814219.1	22.15517	113.96312	0.1	352	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 01:50:47	801866	814221.1	22.1551	113.96314	0.1	1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 02:02:43	801878.2	814220.1	22.15521	113.96313	0.1	358.8	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 02:05:49	801879.3	814223.2	22.15522	113.96316	0.1	359	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 02:11:44	801868.2	814219.1	22.15512	113.96312	0.1	354	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 02:20:43	801870.4	814221.1	22.15514	113.96314	0	353.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 02:20:52	801870.4	814221.1	22.15514	113.96314	0	354	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 02:32:44	801876	814224.2	22.15519	113.96317	0.1	344.9	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 02:35:52	801870.4	814223.2	22.15514	113.96316	0.1	342	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 02:41:51	801881.5	814224.2	22.15524	113.96317	0.1	341	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	15-DEC-2020 02:50:44	801873.8	814221.1	22.15517	113.96314	0.1	353.9	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 02:56:45	801873.8	814226.3	22.15517	113.96319	0.1	343.3	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 03:05:56	801871.5	814232.5	22.15515	113.96325	0.1	347.4	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 03:08:44	801873.8	814229.4	22.15517	113.96322	0.1	344.4	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 03:14:49	801878.2	814213.9	22.15521	113.96307	0.1	349	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 03:17:53	801874.9	814219.1	22.15518	113.96312	0	350	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 03:26:43	801877.1	814220.1	22.1552	113.96313	0	348.5	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 03:35:56	801876	814219.1	22.15519	113.96312	0.1	347.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 03:44:57	801873.8	814220.1	22.15517	113.96313	0.1	348	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 03:50:49	801880.4	814235.6	22.15523	113.96328	0.1	351	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 04:02:44	801871.5	814223.2	22.15515	113.96316	0.1	349.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 04:05:54	801878.2	814224.2	22.15521	113.96317	0.1	352	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 04:11:48	801870.4	814224.2	22.15514	113.96317	0.1	342	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 04:20:44	801876	814225.3	22.15519	113.96318	0.1	340.4	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 04:20:56	801876	814225.3	22.15519	113.96318	0.1	340	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 04:38:44	801870.4	814221.1	22.15514	113.96314	0.1	349	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 04:50:49	801871.6	814218	22.15515	113.96311	0.2	349	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 04:56:44	801872.7	814221.1	22.15516	113.96314	0.1	352.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 04:59:56	801870.4	814225.2	22.15514	113.96318	0.1	353	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 05:14:44	801872.7	814213.9	22.15516	113.96307	0.1	343.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 05:32:44	801877.1	814220.1	22.1552	113.96313	0.1	5.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 05:38:49	801881.5	814222.2	22.15524	113.96315	0.1	10	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 05:50:44	801871.6	814211.8	22.15515	113.96305	0.1	359.3	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 05:53:42	801871.5	814221.1	22.15515	113.96314	0.1	359	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 05:59:46	801877.1	814217	22.1552	113.9631	0.1	2	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 06:08:44	801881.5	814214.9	22.15524	113.96308	0.1	7.4	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 06:29:46	801877.1	814222.2	22.1552	113.96315	0.1	356.8	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 06:38:45	801873.8	814214.9	22.15517	113.96308	0.1	353.9	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 06:44:44	801869.3	814220.1	22.15513	113.96313	0.1	353.9	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 07:02:44	801873.8	814210.8	22.15517	113.96304	0.1	341.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 07:02:59	801873.8	814210.8	22.15517	113.96304	0.1	342	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 07:20:47	801876	814212.9	22.15519	113.96306	0.1	344	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 07:38:45	801867.1	814222.1	22.15511	113.96315	0.1	339.2	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 07:41:46	801869.3	814226.3	22.15513	113.96319	0.1	345	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 07:47:56	801870.4	814220.1	22.15514	113.96313	0.1	340	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 07:56:44	801869.3	814223.2	22.15513	113.96316	0.1	336.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 07:59:45	801868.2	814219.1	22.15512	113.96312	0.1	336	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 08:08:59	801870.4	814223.2	22.15514	113.96316	0.1	348	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 08:10:41	801869.3	814222.1	22.15513	113.96315	0.1	348.2	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 08:26:44	801867.1	814222.1	22.15511	113.96315	0.1	346	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 08:26:59	801867.1	814222.1	22.15511	113.96315	0.1	346	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 08:44:44	801873.8	814222.2	22.15517	113.96315	0.1	343.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 08:44:55	801873.8	814222.2	22.15517	113.96315	0.1	344	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 09:02:44	801871.5	814222.1	22.15515	113.96315	0.1	351.2	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 09:17:44	801873.8	814219.1	22.15517	113.96312	0.1	349.2	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 09:20:57	801868.2	814223.2	22.15512	113.96316	0.1	298	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 09:32:44	801862.7	814242.8	22.15507	113.96335	0.1	118.2	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 09:35:55	801857.1	814239.7	22.15502	113.96332	0.1	118	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 09:44:44	801859.4	814219	22.15504	113.96312	0.3	274.5	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 09:47:47	801858.3	814215.9	22.15503	113.96309	0.1	214	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 09:59:44	801873.8	814222.2	22.15517	113.96315	0.1	52.3	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 10:05:49	801871.6	814219.1	22.15515	113.96312	0.1	349	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 10:14:44	801871.5	814221.1	22.15515	113.96314	0.1	356.4	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 10:29:43	801879.3	814221.1	22.15522	113.96314	0.1	358.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 10:29:49	801879.3	814221.1	22.15522	113.96314	0.1	359	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 10:41:44	801878.2	814228.3	22.15521	113.96321	0.1	0.8	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 10:44:48	801878.2	814214.9	22.15521	113.96308	0.1	349	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 10:56:44	801877.1	814210.8	22.1552	113.96304	0.1	349.4	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 11:11:44	801882.6	814225.3	22.15525	113.96318	0.1	2.2	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	15-DEC-2020 11:20:56	801877.1	814219.1	22.1552	113.96312	0.1	352	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 11:26:44	801874.9	814224.2	22.15518	113.96317	0.1	331.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 11:26:46	801874.9	814224.2	22.15518	113.96317	0.1	332	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 11:41:44	801880.4	814220.1	22.15523	113.96313	0.1	352.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 11:41:54	801880.4	814220.1	22.15523	113.96313	0.1	353	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 11:56:44	801874.9	814216	22.15518	113.96309	0.1	349.9	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 12:11:45	801869.3	814222.1	22.15513	113.96315	0.1	354.5	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 12:11:50	801869.3	814222.1	22.15513	113.96315	0.1	355	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 12:20:59	801872.7	814223.2	22.15516	113.96316	0	355	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 12:26:44	801873.8	814218	22.15517	113.96311	0	345.9	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 12:29:48	801877.1	814225.3	22.1552	113.96318	0.1	346	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 12:41:44	801871.6	814212.9	22.15515	113.96306	0.1	345.9	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 12:47:46	801872.6	814226.3	22.15516	113.96319	0.1	345.9	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 12:47:53	801872.6	814226.3	22.15516	113.96319	0.1	346	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 12:56:44	801868.2	814223.2	22.15512	113.96316	0.1	343.9	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 13:02:43	801871.5	814223.2	22.15515	113.96316	0.1	339	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 13:11:44	801872.7	814221.1	22.15516	113.96314	0.1	339.2	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 13:29:46	801869.3	814226.3	22.15513	113.96319	0	333.3	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 13:41:44	801876	814224.2	22.15519	113.96317	0.1	344.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 13:41:59	801876	814224.2	22.15519	113.96317	0.1	345	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 13:56:44	801872.7	814214.9	22.15516	113.96308	0.1	344.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 13:56:50	801872.7	814214.9	22.15516	113.96308	0.1	345	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 14:11:43	801876	814224.2	22.15519	113.96317	0.1	344.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 14:23:44	801877.1	814232.5	22.1552	113.96325	0.1	330.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 14:29:48	801874.9	814224.2	22.15518	113.96317	0	330.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 14:38:44	801879.3	814220.1	22.15522	113.96313	0.1	330.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 14:41:55	801874.9	814224.2	22.15518	113.96317	0.1	331	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 14:53:49	801880.4	814214.9	22.15523	113.96308	0	328.8	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 14:59:51	801873.8	814220.1	22.15517	113.96313	0.1	328.8	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 15:05:44	801874.9	814214.9	22.15518	113.96308	0.1	336.5	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 15:09:00	801874.9	814220.1	22.15518	113.96313	0.1	336	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 15:14:52	801872.7	814224.2	22.15516	113.96317	0	345	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 15:20:44	801872.7	814221.1	22.15516	113.96314	0	341	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 15:20:55	801872.7	814221.1	22.15516	113.96314	0	341	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 15:32:48	801876	814219.1	22.15519	113.96312	0	338	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 15:35:55	801876	814221.1	22.15519	113.96314	0.1	338	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 15:47:43	801876	814221.1	22.15519	113.96314	0.1	338.2	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 15:59:44	801871.5	814221.1	22.15515	113.96314	0.1	337.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 16:14:44	801877.1	814220.1	22.1552	113.96313	0.1	351.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 16:14:55	801877.1	814220.1	22.1552	113.96313	0.1	351	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 16:29:44	801873.8	814221.1	22.15517	113.96314	0.1	345.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 16:33:00	801877.1	814225.3	22.1552	113.96318	0.1	342	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 16:41:45	801878.2	814229.4	22.15521	113.96322	0.1	340.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 16:44:44	801879.3	814232.5	22.15522	113.96325	0.1	341	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 16:56:44	801881.5	814222.2	22.15524	113.96315	0.1	341.3	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 17:08:45	801878.2	814230.4	22.15521	113.96323	0.1	304.4	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 17:23:44	801879.3	814227.3	22.15522	113.9632	0.1	347.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 17:32:41	801881.5	814221.1	22.15524	113.96314	0.1	347	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 17:41:44	801876	814231.4	22.15519	113.96324	0.1	347.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 17:51:00	801877.1	814227.3	22.1552	113.9632	0.1	337	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 17:57:00	801880.4	814227.3	22.15523	113.9632	0.1	337	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 18:05:46	801878.2	814226.3	22.15521	113.96319	0.1	336	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 18:11:47	801876	814229.4	22.15519	113.96322	0.1	353.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 18:15:00	801877.1	814226.3	22.1552	113.96319	0.1	353	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 18:29:44	801883.7	814218	22.15526	113.96311	0.1	353.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 18:38:44	801878.2	814225.3	22.15521	113.96318	0	357	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 18:47:56	801882.6	814223.2	22.15525	113.96316	0.1	350	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 18:53:43	801872.7	814217	22.15516	113.9631	0.1	350	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 19:02:44	801876	814217	22.15519	113.9631	0.1	350.2	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	15-DEC-2020 19:02:55	801876	814217	22.15519	113.9631	0.1	350	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 19:17:44	801876	814222.2	22.15519	113.96315	0.1	334.9	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 19:32:54	801877.1	814216	22.1552	113.96309	0	318	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 19:47:47	801877.1	814219.1	22.1552	113.96312	0.1	318.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 19:50:56	801876	814221.1	22.15519	113.96314	0.1	318	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 20:02:44	801871.6	814220.1	22.15515	113.96313	0	318.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 20:11:47	801871.6	814220.1	22.15515	113.96313	0.1	318.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 20:17:44	801874.9	814221.1	22.15518	113.96314	0.1	346.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 20:20:56	801871.6	814219.1	22.15515	113.96312	0.1	347	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 20:32:44	801874.9	814222.2	22.15518	113.96315	0.1	346.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 20:47:44	801872.6	814227.3	22.15516	113.9632	0.1	346.6	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 20:47:54	801872.6	814227.3	22.15516	113.9632	0.1	347	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 21:02:44	801872.6	814232.5	22.15516	113.96325	0	331.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 21:05:46	801872.7	814224.2	22.15516	113.96317	0.1	331	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 21:17:44	801874.9	814230.4	22.15518	113.96323	0.1	331.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 21:20:44	801874.9	814225.2	22.15518	113.96318	0.1	331	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 21:32:44	801874.9	814227.3	22.15518	113.9632	0.1	338	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 21:35:55	801876	814228.3	22.15519	113.96321	0.1	347	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 21:47:44	801883.7	814229.4	22.15526	113.96322	0	346.7	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 21:50:52	801880.4	814225.3	22.15523	113.96318	0.1	347	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 22:02:51	801880.4	814221.1	22.15523	113.96314	0.1	344	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 22:17:45	801878.2	814227.3	22.15521	113.9632	0	350	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 22:26:43	801874.9	814224.2	22.15518	113.96317	0.1	350	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 22:32:44	801874.9	814231.4	22.15518	113.96324	0.1	350	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 22:35:50	801872.7	814223.2	22.15516	113.96316	0.1	350	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 22:44:49	801870.4	814220.1	22.15514	113.96313	0.1	0	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 22:59:45	801874.9	814227.3	22.15518	113.9632	0.1	345.1	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 22:59:55	801874.9	814227.3	22.15518	113.9632	0.1	345	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 23:14:44	801872.7	814224.2	22.15516	113.96317	0.1	342.8	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 23:17:58	801874.9	814228.3	22.15518	113.96321	0.1	342.8	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 23:26:44	801878.2	814222.2	22.15521	113.96315	0	349.8	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 23:30:00	801881.5	814228.4	22.15524	113.96321	0	346	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 23:41:44	801871.5	814221.1	22.15515	113.96314	0.1	346.4	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 23:51:01	801876	814223.2	22.15519	113.96316	0.1	346	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 23:56:44	801869.3	814223.2	22.15513	113.96316	0.1	346.4	ShipXY
LAN JIANG	Crane Barge	15-DEC-2020 23:56:48	801869.3	814223.2	22.15513	113.96316	0.1	346	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 00:11:44	801879.3	814223.2	22.15522	113.96316	0	343.8	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 00:11:55	801879.3	814223.2	22.15522	113.96316	0	344	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 00:26:54	801874.9	814217	22.15518	113.9631	0.1	344	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 00:41:47	801882.6	814217	22.15525	113.9631	0.1	338.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 00:44:58	801880.4	814221.1	22.15523	113.96314	0.1	330	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 00:56:44	801877.1	814225.3	22.1552	113.96318	0.1	329.7	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 00:57:02	801877.1	814225.3	22.1552	113.96318	0.1	330	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 01:11:44	801876	814222.2	22.15519	113.96315	0.1	348.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 01:11:55	801876	814222.2	22.15519	113.96315	0.1	348	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 01:21:01	801873.8	814221.1	22.15517	113.96314	0.1	345	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 01:29:49	801872.7	814222.2	22.15516	113.96315	0.1	346.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 01:41:44	801872.7	814224.2	22.15516	113.96317	0	351.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 01:56:44	801874.9	814221.1	22.15518	113.96314	0.1	351.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 02:05:47	801868.2	814216	22.15512	113.96309	0.1	359.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 02:11:47	801874.9	814228.3	22.15518	113.96321	0.1	354.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 02:23:44	801869.3	814220.1	22.15513	113.96313	0.1	354.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 02:24:01	801869.3	814220.1	22.15513	113.96313	0.1	354	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 02:32:49	801874.9	814225.2	22.15518	113.96318	0.1	342	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 02:38:44	801872.7	814225.2	22.15516	113.96318	0.1	341.9	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 02:42:01	801873.8	814227.3	22.15517	113.9632	0.1	342	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 02:53:44	801874.9	814231.4	22.15518	113.96324	0.1	354.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 03:02:52	801880.4	814231.4	22.15523	113.96324	0.1	350	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 03:08:44	801874.9	814224.2	22.15518	113.96317	0	350.1	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	16-DEC-2020 03:17:55	801872.7	814224.2	22.15516	113.96317	0.1	345	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 03:23:44	801873.8	814223.2	22.15517	113.96316	0.1	345.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 03:26:54	801871.5	814223.2	22.15515	113.96316	0.1	345	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 03:38:44	801877.1	814230.4	22.1552	113.96323	0.1	355.9	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 03:53:47	801878.2	814227.3	22.15521	113.9632	0	343.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 04:05:47	801873.8	814227.3	22.15517	113.9632	0.1	348.7	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 04:11:44	801870.4	814226.3	22.15514	113.96319	0.1	348.7	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 04:17:47	801873.8	814227.3	22.15517	113.9632	0.1	334	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 04:20:44	801874.9	814227.3	22.15518	113.9632	0.1	334	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 04:29:44	801872.7	814224.2	22.15516	113.96317	0.1	337.9	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 04:35:47	801870.4	814224.2	22.15514	113.96317	0.1	337.9	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 04:41:44	801873.8	814223.2	22.15517	113.96316	0.1	337.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 04:47:44	801873.8	814224.2	22.15517	113.96317	0.1	337.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 04:53:44	801871.5	814224.2	22.15515	113.96317	0.1	337.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 04:59:44	801874.9	814223.2	22.15518	113.96316	0.1	337.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 05:05:44	801873.8	814226.3	22.15517	113.96319	0.1	337.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 05:08:44	801871.5	814221.1	22.15515	113.96314	0.1	333.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 05:17:44	801876	814219.1	22.15519	113.96312	0	326.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 05:32:44	801876	814225.3	22.15519	113.96318	0.1	326.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 05:53:47	801877.1	814225.3	22.1552	113.96318	0.1	174.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 05:59:44	801878.2	814221.1	22.15521	113.96314	0	174.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 06:05:47	801876	814221.1	22.15519	113.96314	0.1	174.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 06:11:47	801876	814228.3	22.15519	113.96321	0.1	174.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 06:14:44	801876	814223.2	22.15519	113.96316	0.1	191.7	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 06:17:59	801878.2	814231.4	22.15521	113.96324	0	191.7	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 06:29:44	801874.9	814225.2	22.15518	113.96318	0.1	181.9	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 06:35:48	801873.8	814223.2	22.15517	113.96316	0.1	181.9	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 06:41:48	801874.9	814226.3	22.15518	113.96319	0	181	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 06:44:44	801876	814228.3	22.15519	113.96321	0.1	181	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 06:59:44	801877.1	814218	22.1552	113.96311	0.1	192.7	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 07:05:48	801883.7	814224.2	22.15526	113.96317	0.1	198.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 07:14:44	801879.3	814218	22.15522	113.96311	0.1	198.5	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 07:29:51	801876	814224.2	22.15519	113.96317	0	188.9	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 07:41:44	801871.5	814225.2	22.15515	113.96318	0.1	201.8	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 07:56:44	801867.1	814224.2	22.15511	113.96317	0.1	201.8	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 08:08:45	801873.8	814226.3	22.15517	113.96319	0.1	182.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 08:29:48	801874.9	814226.3	22.15518	113.96319	0.1	197.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 08:38:44	801877.1	814224.2	22.1552	113.96317	0.1	197.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 08:53:44	801873.8	814220.1	22.15517	113.96313	0.1	190.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 09:05:45	801866	814223.2	22.1551	113.96316	0.2	191.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 09:20:44	801867.1	814233.5	22.15511	113.96326	0.1	165.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 09:35:44	801872.7	814222.2	22.15516	113.96315	0.1	189.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 09:50:44	801880.4	814222.2	22.15523	113.96315	0.1	187.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 10:05:44	801879.3	814220.1	22.15522	113.96313	0.1	347	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 10:17:45	801876	814218	22.15519	113.96311	0.1	241.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 10:32:44	801873.8	814219.1	22.15517	113.96312	0.1	184.5	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 10:47:44	801873.8	814221.1	22.15517	113.96314	0.1	191.5	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 11:02:45	801872.7	814214.9	22.15516	113.96308	0.1	182.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 11:17:44	801881.5	814222.2	22.15524	113.96315	0.1	352.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 11:32:44	801872.7	814223.2	22.15516	113.96316	0.1	186.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 11:44:44	801880.4	814221.1	22.15523	113.96314	0.1	192.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 11:59:44	801882.6	814221.1	22.15525	113.96314	0.1	183.8	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 12:11:45	801879.3	814219.1	22.15522	113.96312	0.1	183.9	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 12:26:44	801873.8	814223.2	22.15517	113.96316	0	181.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 12:38:45	801878.2	814212.9	22.15521	113.96306	0.1	195.8	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 12:53:44	801871.5	814229.4	22.15515	113.96322	0	195.5	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 13:08:44	801882.6	814223.2	22.15525	113.96316	0	192.8	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 13:23:44	801871.6	814220.1	22.15515	113.96313	0.1	190.5	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 13:41:44	801872.7	814222.2	22.15516	113.96315	0	198	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	16-DEC-2020 13:56:44	801879.3	814216	22.15522	113.96309	0.1	197.8	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 14:08:46	801881.5	814220.1	22.15524	113.96313	0.1	184.7	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 14:23:44	801877.1	814220.1	22.1552	113.96313	0.1	209.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 14:35:45	801877.1	814219.1	22.1552	113.96312	0.1	188.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 14:50:45	801878.2	814220.1	22.15521	113.96313	0.1	338.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 15:05:44	801872.7	814212.9	22.15516	113.96306	0.1	345.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 15:20:45	801871.6	814220.1	22.15515	113.96313	0.1	333.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 15:35:45	801873.8	814217	22.15517	113.9631	0.1	335.5	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 15:50:44	801882.6	814222.2	22.15525	113.96315	0.1	338.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 16:05:44	801876	814220.1	22.15519	113.96313	0	343.8	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 16:20:44	801876	814220.1	22.15519	113.96313	0	343.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 16:35:44	801871.5	814221.1	22.15515	113.96314	0.1	340.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 16:50:44	801874.9	814221.1	22.15518	113.96314	0	337.1	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 17:02:49	801878.2	814227.3	22.15521	113.9632	0.1	321.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 17:17:49	801878.2	814224.2	22.15521	113.96317	0	342.8	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 17:32:48	801883.7	814222.2	22.15526	113.96315	0.1	342.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 17:44:49	801879.3	814221.1	22.15522	113.96314	0.1	348.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 17:59:49	801880.4	814221.1	22.15523	113.96314	0.1	355.8	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 18:14:49	801877.1	814225.3	22.1552	113.96318	0.1	359.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 18:29:49	801884.8	814216	22.15527	113.96309	0.1	8.5	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 18:44:48	801876	814223.2	22.15519	113.96316	0.1	31.7	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 18:59:48	801877.1	814219.1	22.1552	113.96312	0.1	359.7	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 19:11:49	801873.8	814213.9	22.15517	113.96307	0.1	340	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 19:26:49	801872.7	814210.8	22.15516	113.96304	0.2	345.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 19:32:48	801877.1	814218	22.1552	113.96311	0.1	346	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 19:47:49	801871.6	814218	22.15515	113.96311	0.1	358.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 19:53:49	801878.2	814213.9	22.15521	113.96307	0.1	358.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 19:59:49	801873.8	814214.9	22.15517	113.96308	0.1	358.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 20:08:48	801870.5	814211.8	22.15514	113.96305	0.1	358.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 20:32:48	801874.9	814221.1	22.15518	113.96314	0	351.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 20:38:48	801871.6	814217	22.15515	113.9631	0.1	3.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 20:59:48	801873.8	814214.9	22.15517	113.96308	0.1	344	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 21:20:48	801873.8	814226.3	22.15517	113.96319	0.1	355.6	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 21:26:49	801876	814223.2	22.15519	113.96316	0.2	347.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 21:38:48	801880.4	814213.9	22.15523	113.96307	0.1	347.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 21:59:48	801874.9	814224.2	22.15518	113.96317	0.1	353.9	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 22:11:49	801877.1	814221.1	22.1552	113.96314	0.1	340.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 22:20:49	801878.2	814220.1	22.15521	113.96313	0	340.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 22:26:49	801880.4	814222.2	22.15523	113.96315	0.1	340.3	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 22:38:50	801872.7	814223.2	22.15516	113.96316	0.1	6.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 22:41:51	801874.9	814225.2	22.15518	113.96318	0.1	6.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 22:53:49	801872.7	814219.1	22.15516	113.96312	0.1	6.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 23:08:49	801873.8	814219.1	22.15517	113.96312	0.1	6.4	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 23:20:49	801877.1	814221.1	22.1552	113.96314	0	347.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 23:32:49	801871.5	814225.2	22.15515	113.96318	0.1	347.2	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 23:44:49	801872.7	814222.2	22.15516	113.96315	0.1	346.9	ShipXY
LAN JIANG	Crane Barge	16-DEC-2020 23:50:49	801874.9	814216	22.15518	113.96309	0	346.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 00:05:48	801869.3	814222.1	22.15513	113.96315	0.1	349.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 00:06:01	801869.3	814222.1	22.15513	113.96315	0.1	349.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 00:23:48	801871.5	814224.2	22.15515	113.96317	0	338.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 00:38:48	801879.3	814218	22.15522	113.96311	0.1	340.3	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 00:50:49	801877.1	814222.2	22.1552	113.96315	0.1	329.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 01:02:49	801876	814220.1	22.15519	113.96313	0.1	338.1	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 01:17:48	801871.6	814220.1	22.15515	113.96313	0.1	342.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 01:29:49	801868.2	814226.3	22.15512	113.96319	0.1	342.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 01:44:49	801869.3	814223.2	22.15513	113.96316	0.1	357.4	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 01:56:49	801871.6	814220.1	22.15515	113.96313	0.1	2.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 02:11:56	801870.4	814221.1	22.15514	113.96314	0.1	2.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 02:26:49	801867.1	814222.1	22.15511	113.96315	0.1	346.9	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	17-DEC-2020 02:42:01	801871.6	814219.1	22.15515	113.96312	0.1	356.4	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 02:56:48	801869.3	814230.4	22.15513	113.96323	0.1	338.2	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 03:08:49	801873.8	814220.1	22.15517	113.96313	0.1	338.2	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 03:23:48	801874.9	814220.1	22.15518	113.96313	0.1	338.2	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 03:36:01	801866	814225.2	22.1551	113.96318	0.1	344.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 03:50:49	801873.8	814226.3	22.15517	113.96319	0.1	344.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 04:05:48	801871.5	814225.2	22.15515	113.96318	0.1	348.6	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 04:17:49	801868.2	814225.2	22.15512	113.96318	0.1	348.6	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 04:32:48	801871.5	814222.1	22.15515	113.96315	0.1	336.1	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 04:45:24	801870.4	814219.1	22.15514	113.96312	0.1	336.1	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 04:59:49	801877.1	814223.2	22.1552	113.96316	0.1	336.1	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 05:14:49	801877.1	814223.2	22.1552	113.96316	0.1	325.2	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 05:29:48	801876	814223.2	22.15519	113.96316	0	325.2	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 05:47:55	801876	814227.3	22.15519	113.9632	0	347.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 06:02:49	801879.3	814222.2	22.15522	113.96315	0.1	354.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 06:17:49	801871.5	814227.3	22.15515	113.9632	0.1	355.8	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 06:32:49	801877.1	814223.2	22.1552	113.96316	0.1	1.4	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 06:44:53	801885.9	814226.3	22.15528	113.96319	0.1	356.4	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 06:59:04	801877.1	814214.9	22.1552	113.96308	0.1	348.6	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 07:11:49	801872.7	814208.7	22.15516	113.96302	0	339.2	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 07:24:28	801873.8	814220.1	22.15517	113.96313	0	325.6	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 07:38:48	801873.8	814220.1	22.15517	113.96313	0.1	330.4	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 07:56:48	801864.9	814219	22.15509	113.96312	0.1	336.4	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 08:11:48	801870.4	814222.1	22.15514	113.96315	0.1	342.4	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 08:26:49	801872.7	814222.2	22.15516	113.96315	0.1	344.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 08:38:49	801869.3	814224.2	22.15513	113.96317	0	346	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 08:53:49	801872.7	814222.2	22.15516	113.96315	0.1	353.3	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 09:08:48	801863.8	814215.9	22.15508	113.96309	0.1	343.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 09:20:49	801880.4	814220.1	22.15523	113.96313	0.1	343.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 09:35:48	801884.8	814222.2	22.15527	113.96315	0.1	335.2	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 09:53:50	801873.8	814223.2	22.15517	113.96316	0.1	201.2	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 10:02:48	801873.8	814218	22.15517	113.96311	0.1	184.1	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 10:14:49	801880.4	814228.4	22.15523	113.96321	0.1	346.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 10:29:49	801881.5	814227.3	22.15524	113.9632	0.1	345.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 10:44:48	801881.5	814232.5	22.15524	113.96325	0.1	350.1	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 10:56:49	801877.1	814223.2	22.1552	113.96316	0.1	3.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 11:11:48	801879.3	814226.3	22.15522	113.96319	0	357.6	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 11:26:48	801869.3	814214.9	22.15513	113.96308	0.1	261.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 11:38:49	801880.4	814220.1	22.15523	113.96313	0.2	353.1	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 11:53:49	801878.2	814217	22.15521	113.9631	0.1	357	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 12:08:49	801869.3	814222.1	22.15513	113.96315	0.1	348.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 12:23:48	801871.6	814219.1	22.15515	113.96312	0.1	355.8	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 12:35:49	801871.6	814211.8	22.15515	113.96305	0.1	354.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 12:50:48	801874.9	814228.3	22.15518	113.96321	0.1	354.3	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 13:05:49	801877.1	814218	22.1552	113.96311	0.1	346.3	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 13:14:50	801873.8	814218	22.15517	113.96311	0.2	341.3	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 13:17:50	801877.1	814231.4	22.1552	113.96324	0.1	345.4	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 13:32:49	801876	814221.1	22.15519	113.96314	0.1	348.6	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 13:32:59	801876	814221.1	22.15519	113.96314	0.1	349	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 13:44:49	801880.4	814211.8	22.15523	113.96305	0.1	348.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 13:47:49	801874.9	814227.3	22.15518	113.9632	0	357	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 13:56:52	801876	814219.1	22.15519	113.96312	0.1	346.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 13:56:59	801876	814219.1	22.15519	113.96312	0.1	347	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 14:11:49	801883.7	814217	22.15526	113.9631	0.1	341.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 14:23:50	801877.1	814220.1	22.1552	113.96313	0.1	341	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 14:24:04	801877.1	814220.1	22.1552	113.96313	0.1	341	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 14:29:50	801882.6	814220.1	22.15525	113.96313	0	341	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 14:38:49	801877.1	814218	22.1552	113.96311	0	336.4	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 14:44:52	801878.2	814211.8	22.15521	113.96305	0.1	339	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	17-DEC-2020 14:56:49	801873.8	814226.3	22.15517	113.96319	0	339.3	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 14:57:05	801873.8	814226.3	22.15517	113.96319	0	339	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 15:11:49	801873.8	814224.2	22.15517	113.96317	0	333.3	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 15:11:51	801873.8	814224.2	22.15517	113.96317	0	333.3	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 15:26:49	801871.6	814218	22.15515	113.96311	0.1	336.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 15:32:48	801878.2	814221.1	22.15521	113.96314	0.1	338	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 15:41:50	801883.7	814224.2	22.15526	113.96317	0.1	344.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 15:50:50	801872.7	814221.1	22.15516	113.96314	0.1	330.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 15:56:48	801870.4	814219.1	22.15514	113.96312	0.1	330.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 16:08:49	801874.9	814222.2	22.15518	113.96315	0.1	341.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 16:11:51	801870.4	814217	22.15514	113.9631	0.1	342	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 16:26:48	801876	814218	22.15519	113.96311	0.1	339.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 16:29:51	801871.5	814221.1	22.15515	113.96314	0.1	340	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 16:38:49	801879.3	814220.1	22.15522	113.96313	0.1	339.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 16:38:58	801879.3	814220.1	22.15522	113.96313	0.1	340	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 16:50:51	801874.9	814222.2	22.15518	113.96315	0.1	335.8	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 16:56:48	801880.4	814218	22.15523	113.96311	0.1	348.6	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 17:08:49	801879.3	814220.1	22.15522	113.96313	0.1	349.5	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 17:11:58	801877.1	814223.2	22.1552	113.96316	0.1	350	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 17:32:48	801876	814217	22.15519	113.9631	0.1	349.4	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 17:35:53	801881.5	814222.2	22.15524	113.96315	0.1	349	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 17:44:49	801881.5	814219.1	22.15524	113.96312	0.1	347.9	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 17:50:59	801872.7	814221.1	22.15516	113.96314	0	351	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 17:56:52	801870.4	814222.1	22.15514	113.96315	0.1	346	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 18:11:48	801871.5	814222.1	22.15515	113.96315	0.1	348	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 18:11:54	801871.5	814222.1	22.15515	113.96315	0.1	348	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 18:20:42	801874.9	814217	22.15518	113.9631	0.1	348	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 18:32:54	801882.6	814210.8	22.15525	113.96304	0.1	359	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 18:44:57	801871.6	814213.9	22.15515	113.96307	0.1	357	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 18:50:55	801876	814216	22.15519	113.96309	0.1	340	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 19:02:49	801870.5	814211.8	22.15514	113.96305	0.1	346	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 19:08:52	801870.5	814213.9	22.15514	113.96307	0.1	348	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 19:21:02	801871.6	814211.8	22.15515	113.96305	0.1	333	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 19:26:48	801874.9	814212.9	22.15518	113.96306	0	333	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 19:38:49	801874.9	814213.9	22.15518	113.96307	0.1	330.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 19:41:58	801874.9	814210.8	22.15518	113.96304	0.1	331	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 19:48:00	801872.7	814218	22.15516	113.96311	0.1	350	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 19:56:51	801879.3	814216	22.15522	113.96309	0.1	354	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 20:09:04	801872.7	814216	22.15516	113.96309	0.1	357	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 20:26:48	801870.4	814226.3	22.15514	113.96319	0.1	352.2	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 20:29:56	801868.2	814222.1	22.15512	113.96315	0.1	344	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 20:42:00	801877.1	814220.1	22.1552	113.96313	0.1	2	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 20:53:48	801873.8	814224.2	22.15517	113.96317	0	348.3	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 21:08:49	801873.8	814221.1	22.15517	113.96314	0.1	348.3	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 21:26:48	801869.3	814217	22.15513	113.9631	0.1	342.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 21:30:02	801874.9	814219.1	22.15518	113.96312	0.1	343	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 21:39:03	801876	814220.1	22.15519	113.96313	0.1	343	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 21:47:48	801873.8	814221.1	22.15517	113.96314	0.1	342.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 21:47:58	801873.8	814221.1	22.15517	113.96314	0.1	343	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 21:54:00	801877.1	814221.1	22.1552	113.96314	0.1	343	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 22:02:48	801873.8	814219.1	22.15517	113.96312	0.1	342.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 22:14:49	801878.2	814211.8	22.15521	113.96305	0	342.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 22:15:03	801878.2	814211.8	22.15521	113.96305	0	343	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 22:27:00	801873.8	814221.1	22.15517	113.96314	0.1	343	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 22:38:48	801876	814220.1	22.15519	113.96313	0.1	342.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 22:44:51	801869.3	814219.1	22.15513	113.96312	0.1	342.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 22:47:47	801873.8	814218	22.15517	113.96311	0.1	343	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 22:59:51	801872.7	814221.1	22.15516	113.96314	0.1	342.7	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 23:11:45	801877.1	814220.1	22.1552	113.96313	0.1	343	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	17-DEC-2020 23:17:59	801876	814224.2	22.15519	113.96317	0.1	343	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 23:26:58	801873.8	814221.1	22.15517	113.96314	0.1	345	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 23:33:00	801872.7	814221.1	22.15516	113.96314	0	345	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 23:47:48	801876	814221.1	22.15519	113.96314	0	350.8	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 23:51:04	801869.3	814223.2	22.15513	113.96316	0.1	350.8	ShipXY
LAN JIANG	Crane Barge	17-DEC-2020 23:57:03	801868.2	814217	22.15512	113.9631	0.1	351	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 00:08:51	801876	814216	22.15519	113.96309	0.1	350.8	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 00:11:46	801873.8	814212.9	22.15517	113.96306	0.1	351	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 00:20:49	801877.1	814212.9	22.1552	113.96306	0.1	337.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 00:24:02	801873.8	814213.9	22.15517	113.96307	0.1	338	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 00:32:51	801874.9	814214.9	22.15518	113.96308	0.1	337.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 00:35:48	801869.3	814209.8	22.15513	113.96303	0.1	338.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 00:39:00	801871.6	814212.9	22.15515	113.96306	0.1	346	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 00:50:48	801872.7	814212.9	22.15516	113.96306	0.1	337.6	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 00:56:45	801880.4	814211.8	22.15523	113.96305	0.1	334	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 01:02:49	801867.1	814220.1	22.15511	113.96313	0.1	329.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 01:03:03	801867.1	814220.1	22.15511	113.96313	0.1	330	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 01:05:51	801863.8	814218	22.15508	113.96311	0	329.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 01:17:50	801878.2	814218	22.15521	113.96311	0.1	330	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 01:26:51	801872.7	814208.7	22.15516	113.96302	0.1	347.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 01:29:51	801876	814214.9	22.15519	113.96308	0.1	344	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 01:35:51	801871.6	814212.9	22.15515	113.96306	0.1	344	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 01:53:48	801876	814221.1	22.15519	113.96314	0	344.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 01:57:03	801869.3	814218	22.15513	113.96311	0.1	344	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 02:08:49	801872.7	814224.2	22.15516	113.96317	0.1	344.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 02:09:03	801872.7	814224.2	22.15516	113.96317	0.1	344	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 02:15:02	801867.1	814218	22.15511	113.96311	0.1	344	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 02:26:49	801872.7	814222.2	22.15516	113.96315	0.1	344.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 02:32:51	801874.9	814226.3	22.15518	113.96319	0.1	344.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 02:38:51	801873.8	814221.1	22.15517	113.96314	0.1	343.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 02:44:48	801877.1	814221.1	22.1552	113.96314	0.1	343.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 02:48:00	801878.2	814224.2	22.15521	113.96317	0.1	343.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 02:56:51	801873.8	814219.1	22.15517	113.96312	0	343.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 02:59:50	801877.1	814213.9	22.1552	113.96307	0	343.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 03:08:51	801873.8	814218	22.15517	113.96311	0.1	343.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 03:14:48	801874.9	814219.1	22.15518	113.96312	0	343.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 03:21:02	801872.7	814214.9	22.15516	113.96308	0.2	339	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 03:26:51	801872.7	814220.1	22.15516	113.96313	0	339.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 03:41:48	801869.3	814209.8	22.15513	113.96303	0	343.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 03:47:57	801877.1	814218	22.1552	113.96311	0.1	344	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 03:56:48	801876	814222.2	22.15519	113.96315	0.1	348.5	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 04:02:49	801866	814217	22.1551	113.9631	0.1	349	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 04:12:03	801871.6	814220.1	22.15515	113.96313	0.1	349	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 04:13:37	801870.4	814216	22.15514	113.96309	0.1	349	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 04:26:48	801872.7	814217	22.15516	113.9631	0	338.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 04:38:49	801866	814221.1	22.1551	113.96314	0.1	347.8	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 04:53:50	801873.8	814218	22.15517	113.96311	0.1	347.8	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 04:53:52	801873.8	814218	22.15517	113.96311	0.1	347.8	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 04:57:03	801873.8	814223.2	22.15517	113.96316	0.1	348	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 05:08:49	801873.8	814226.3	22.15517	113.96319	0.1	336.5	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 05:20:50	801874.9	814219.1	22.15518	113.96312	0.1	336.5	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 05:35:49	801873.8	814222.2	22.15517	113.96315	0.1	336.5	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 05:50:51	801873.8	814214.9	22.15517	113.96308	0.1	181.8	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 06:02:49	801873.8	814217	22.15517	113.9631	0	187.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 06:17:49	801878.2	814223.2	22.15521	113.96316	0.1	206.8	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 06:32:49	801881.5	814225.3	22.15524	113.96318	0.1	185.4	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 06:44:49	801877.1	814217	22.1552	113.9631	0	185.4	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 06:50:52	801879.3	814211.8	22.15522	113.96305	0	185	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 06:56:48	801877.1	814212.9	22.1552	113.96306	0.1	184.6	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	18-DEC-2020 06:59:48	801877.1	814223.2	22.1552	113.96316	0.1	184.6	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 07:05:49	801874.9	814218	22.15518	113.96311	0	184.6	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 07:14:48	801870.4	814218	22.15514	113.96311	0.1	202.1	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 07:29:49	801871.6	814219.1	22.15515	113.96312	0.1	202.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 07:44:50	801872.7	814214.9	22.15516	113.96308	0.1	202.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 07:51:02	801868.2	814219.1	22.15512	113.96312	0.1	203	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 07:59:48	801874.9	814222.2	22.15518	113.96315	0.1	199.5	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 08:11:48	801866	814216	22.1551	113.96309	0.1	193.4	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 08:14:48	801867.1	814219	22.15511	113.96312	0	193.4	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 08:14:58	801867.1	814219	22.15511	113.96312	0	193	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 08:29:49	801873.8	814222.2	22.15517	113.96315	0.1	193.4	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 08:44:57	801871.6	814214.9	22.15515	113.96308	0	193	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 08:51:02	801876	814223.2	22.15519	113.96316	0.1	193	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 08:56:50	801872.7	814210.8	22.15516	113.96304	0.1	193.4	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 09:02:57	801866	814227.3	22.1551	113.9632	0.1	193	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 09:08:49	801867.1	814220.1	22.15511	113.96313	0.1	193.4	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 09:17:49	801868.2	814222.1	22.15512	113.96315	0.1	196.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 09:20:49	801862.7	814214.9	22.15507	113.96308	0.1	196.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 09:20:58	801862.7	814214.9	22.15507	113.96308	0.1	196	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 09:32:49	801879.3	814221.1	22.15522	113.96314	0.1	196.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 09:47:49	801876	814221.1	22.15519	113.96314	0.1	196.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 09:47:58	801876	814221.1	22.15519	113.96314	0.1	196	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 09:56:49	801878.2	814220.1	22.15521	113.96313	0	196.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 10:05:49	801879.3	814221.1	22.15522	113.96314	0.1	196.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 10:08:49	801878.2	814217	22.15521	113.9631	0.1	196.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 10:20:49	801877.1	814214.9	22.1552	113.96308	0.1	196.3	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 10:29:49	801874.9	814219.1	22.15518	113.96312	0	202.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 10:32:49	801872.7	814212.9	22.15516	113.96306	0.1	202.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 10:38:51	801876	814223.2	22.15519	113.96316	0	203	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 10:41:49	801878.2	814224.2	22.15521	113.96317	0.1	202.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 10:46:26	801874.9	814209.8	22.15518	113.96303	0.1	202.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 10:56:49	801874.9	814211.8	22.15518	113.96305	0.1	202.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 10:59:48	801876	814212.9	22.15519	113.96306	0.1	203	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 11:08:50	801885.9	814217	22.15528	113.9631	0.1	202.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 11:15:06	801874.9	814216	22.15518	113.96309	0.1	203	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 11:20:56	801877.1	814213.9	22.1552	113.96307	0.1	202.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 11:29:49	801882.6	814222.2	22.15525	113.96315	0.1	202.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 11:30:08	801882.6	814222.2	22.15525	113.96315	0.1	203	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 11:41:49	801879.3	814210.8	22.15522	113.96304	0.1	202.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 11:57:03	801878.2	814219.1	22.15521	113.96312	0.1	203	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 12:11:49	801877.1	814220.1	22.1552	113.96313	0.1	202.9	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 12:21:06	801867.1	814221.1	22.15511	113.96314	0.1	203	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 12:26:49	801866	814220.1	22.1551	113.96313	0	185.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 12:39:05	801873.8	814214.9	22.15517	113.96308	0.1	185	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 12:47:48	801867.1	814229.4	22.15511	113.96322	0.1	185.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 12:53:54	801870.4	814222.1	22.15514	113.96315	0	185	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 12:59:56	801874.9	814219.1	22.15518	113.96312	0.1	185.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 13:09:01	801869.3	814218	22.15513	113.96311	0	185	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 13:14:48	801869.3	814214.9	22.15513	113.96308	0.1	185.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 13:26:49	801873.8	814222.2	22.15517	113.96315	0	185.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 13:41:49	801874.9	814221.1	22.15518	113.96314	0	185.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 13:56:51	801872.7	814220.1	22.15516	113.96313	0.1	185.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 14:02:51	801876	814221.1	22.15519	113.96314	0.1	185	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 14:11:49	801872.7	814220.1	22.15516	113.96313	0	185.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 14:11:54	801872.7	814220.1	22.15516	113.96313	0	185	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 14:26:48	801877.1	814225.3	22.1552	113.96318	0.1	185.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 14:32:59	801873.8	814218	22.15517	113.96311	0.1	185	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 14:41:49	801874.9	814219.1	22.15518	113.96312	0	185.2	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 14:42:05	801874.9	814219.1	22.15518	113.96312	0	185	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	18-DEC-2020 14:56:49	801867.1	814224.2	22.15511	113.96317	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 14:59:49	801862.7	814223.2	22.15507	113.96316	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 15:08:52	801861.6	814220.1	22.15506	113.96313	0.1	154	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 15:14:50	801860.5	814222.1	22.15505	113.96315	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 15:14:53	801860.5	814222.1	22.15505	113.96315	0	154	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 15:26:49	801862.7	814226.3	22.15507	113.96319	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 15:41:49	801867.1	814224.2	22.15511	113.96317	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 15:56:51	801873.8	814224.2	22.15517	113.96317	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 16:08:49	801872.6	814229.4	22.15516	113.96322	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 16:11:52	801873.8	814224.2	22.15517	113.96317	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 16:23:49	801874.9	814225.2	22.15518	113.96318	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 16:38:49	801876	814228.3	22.15519	113.96321	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 16:46:26	801877.1	814229.4	22.1552	113.96322	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 16:53:49	801876	814226.3	22.15519	113.96319	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 16:59:49	801884.8	814227.3	22.15527	113.9632	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 17:17:49	801880.4	814225.3	22.15523	113.96318	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 17:20:49	801888.1	814233.5	22.1553	113.96326	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 17:26:49	801878.2	814221.1	22.15521	113.96314	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 17:32:49	801871.5	814224.2	22.15515	113.96317	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 17:38:49	801878.2	814223.2	22.15521	113.96316	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 17:47:49	801877.1	814224.2	22.1552	113.96317	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 18:05:49	801872.7	814225.2	22.15516	113.96318	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 18:17:49	801882.6	814222.2	22.15525	113.96315	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 18:29:49	801883.7	814216	22.15526	113.96309	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 18:41:49	801868.2	814219.1	22.15512	113.96312	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 18:47:49	801874.9	814226.3	22.15518	113.96319	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 19:02:49	801870.4	814216	22.15514	113.96309	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 19:17:48	801869.3	814213.9	22.15513	113.96307	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 19:26:48	801874.9	814217	22.15518	113.9631	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 19:38:48	801876	814218	22.15519	113.96311	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 19:47:49	801868.2	814218	22.15512	113.96311	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 19:50:49	801876	814224.2	22.15519	113.96317	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 20:02:49	801867.1	814225.2	22.15511	113.96318	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 20:17:54	801870.4	814219.1	22.15514	113.96312	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 20:35:49	801868.2	814226.3	22.15512	113.96319	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 20:47:49	801874.9	814232.5	22.15518	113.96325	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 20:53:49	801874.9	814227.3	22.15518	113.9632	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 21:02:48	801873.8	814223.2	22.15517	113.96316	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 21:08:49	801871.5	814224.2	22.15515	113.96317	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 21:11:48	801874.9	814228.3	22.15518	113.96321	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 21:23:49	801872.7	814222.2	22.15516	113.96315	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 21:38:48	801880.4	814225.3	22.15523	113.96318	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 21:56:48	801879.3	814223.2	22.15522	113.96316	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 22:08:49	801876	814222.2	22.15519	113.96315	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 22:29:49	801876	814228.3	22.15519	113.96321	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 22:29:53	801876	814228.3	22.15519	113.96321	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 22:53:49	801872.6	814227.3	22.15516	113.9632	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 23:08:53	801873.8	814223.2	22.15517	113.96316	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 23:17:53	801878.2	814226.3	22.15521	113.96319	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 23:24:01	801877.1	814225.3	22.1552	113.96318	0	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 23:32:53	801871.5	814225.2	22.15515	113.96318	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 23:38:55	801871.5	814225.2	22.15515	113.96318	0.1	154	ShipXY
LAN JIANG	Crane Barge	18-DEC-2020 23:41:53	801870.4	814221.1	22.15514	113.96314	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 00:05:49	801874.9	814224.2	22.15518	113.96317	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 01:02:53	801873.8	814223.2	22.15517	113.96316	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 01:14:53	801869.3	814211.8	22.15513	113.96305	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 01:20:53	801873.8	814219.1	22.15517	113.96312	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 01:38:53	801874.9	814223.2	22.15518	113.96316	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 01:50:53	801870.4	814224.2	22.15514	113.96317	0	153.7	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	19-DEC-2020 01:53:48	801868.2	814224.2	22.15512	113.96317	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 02:08:49	801872.6	814226.3	22.15516	113.96319	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 02:12:05	801871.5	814224.2	22.15515	113.96317	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 02:23:48	801874.9	814222.2	22.15518	113.96315	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 02:30:02	801873.8	814226.3	22.15517	113.96319	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 02:36:00	801871.5	814227.3	22.15515	113.9632	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 02:53:49	801879.3	814228.3	22.15522	113.96321	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 03:02:54	801872.7	814222.2	22.15516	113.96315	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 03:08:54	801880.4	814224.2	22.15523	113.96317	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 03:14:54	801871.5	814225.2	22.15515	113.96318	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 03:20:54	801869.3	814224.2	22.15513	113.96317	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 03:32:54	801864.9	814223.2	22.15509	113.96316	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 03:38:54	801876	814227.3	22.15519	113.9632	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 03:44:54	801878.2	814231.4	22.15521	113.96324	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 03:48:06	801874.9	814227.3	22.15518	113.9632	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 03:56:54	801876	814225.3	22.15519	113.96318	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 04:00:04	801867.1	814223.2	22.15511	113.96316	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 04:12:06	801872.7	814225.2	22.15516	113.96318	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 04:20:54	801871.5	814224.2	22.15515	113.96317	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 04:26:49	801871.5	814225.2	22.15515	113.96318	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 04:41:49	801869.3	814226.3	22.15513	113.96319	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 04:44:54	801873.8	814220.1	22.15517	113.96313	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 04:50:54	801871.5	814224.2	22.15515	113.96317	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 04:59:49	801874.9	814223.2	22.15518	113.96316	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 05:03:06	801878.2	814225.3	22.15521	113.96318	0	154	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 05:08:54	801876	814222.2	22.15519	113.96315	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 05:14:49	801873.8	814224.2	22.15517	113.96317	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 05:14:54	801873.8	814224.2	22.15517	113.96317	0.1	154	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 05:29:49	801872.7	814223.2	22.15516	113.96316	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 05:38:54	801874.9	814232.5	22.15518	113.96325	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 05:44:49	801876	814225.3	22.15519	113.96318	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 05:50:54	801872.7	814223.2	22.15516	113.96316	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 05:59:49	801873.8	814225.2	22.15517	113.96318	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 06:08:58	801874.9	814228.3	22.15518	113.96321	0	154	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 06:11:49	801874.9	814226.3	22.15518	113.96319	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 06:15:04	801878.2	814223.2	22.15521	113.96316	0.1	154	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 06:26:54	801876	814224.2	22.15519	113.96317	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 06:30:01	801879.3	814227.3	22.15522	113.9632	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 06:38:54	801879.3	814223.2	22.15522	113.96316	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 06:42:06	801879.3	814220.1	22.15522	113.96313	0	154	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 06:50:54	801883.7	814216	22.15526	113.96309	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 06:53:49	801876	814219.1	22.15519	113.96312	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 07:03:05	801874.9	814218	22.15518	113.96311	0.1	154	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 07:08:49	801873.8	814225.2	22.15517	113.96318	0.1	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 07:14:54	801872.7	814219.1	22.15516	113.96312	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 07:23:49	801870.4	814234.5	22.15514	113.96327	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 07:27:06	801867.1	814223.2	22.15511	113.96316	0.1	154	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 07:38:49	801869.3	814225.2	22.15513	113.96318	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 07:42:01	801869.3	814225.2	22.15513	113.96318	0	154	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 07:53:49	801870.4	814225.2	22.15514	113.96318	0	153.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 07:53:56	801870.4	814225.2	22.15514	113.96318	0	154	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 08:11:49	801867.1	814224.2	22.15511	113.96317	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 08:18:02	801873.8	814223.2	22.15517	113.96316	0	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 08:27:06	801866	814213.9	22.1551	113.96307	0	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 08:29:48	801866	814227.3	22.1551	113.9632	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 08:38:55	801869.3	814213.9	22.15513	113.96307	0.1	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 08:44:54	801871.6	814219.1	22.15515	113.96312	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 08:53:48	801878.2	814226.3	22.15521	113.96319	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 08:56:54	801869.3	814223.2	22.15513	113.96316	0	198.8	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	19-DEC-2020 09:02:49	801873.8	814221.1	22.15517	113.96314	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 09:08:52	801874.9	814228.3	22.15518	113.96321	0.1	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 09:11:49	801871.6	814219.1	22.15515	113.96312	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 09:20:54	801880.4	814219.1	22.15523	113.96312	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 09:26:54	801876	814222.2	22.15519	113.96315	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 09:35:48	801876	814222.2	22.15519	113.96315	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 09:35:57	801876	814222.2	22.15519	113.96315	0	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 09:41:56	801873.8	814223.2	22.15517	113.96316	0.1	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 09:50:54	801874.9	814224.2	22.15518	113.96317	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 09:56:54	801874.9	814226.3	22.15518	113.96319	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 10:02:54	801879.3	814223.2	22.15522	113.96316	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 10:06:06	801880.4	814222.2	22.15523	113.96315	0	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 10:14:49	801873.8	814221.1	22.15517	113.96314	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 10:26:54	801879.3	814222.2	22.15522	113.96315	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 10:36:06	801871.5	814224.2	22.15515	113.96317	0.1	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 10:41:49	801879.3	814218	22.15522	113.96311	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 10:42:03	801879.3	814218	22.15522	113.96311	0.1	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 10:56:50	801873.8	814219.1	22.15517	113.96312	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 11:02:54	801876	814220.1	22.15519	113.96313	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 11:11:49	801877.1	814223.2	22.1552	113.96316	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 11:18:04	801881.5	814219.1	22.15524	113.96312	0.1	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 11:26:49	801877.1	814218	22.1552	113.96311	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 11:41:49	801878.2	814220.1	22.15521	113.96313	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 11:44:54	801878.2	814218	22.15521	113.96311	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 11:50:54	801876	814223.2	22.15519	113.96316	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 11:53:49	801876	814226.3	22.15519	113.96319	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 12:00:07	801876	814220.1	22.15519	113.96313	0.1	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 12:08:50	801877.1	814222.2	22.1552	113.96315	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 12:09:02	801877.1	814222.2	22.1552	113.96315	0.1	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 12:23:49	801872.6	814227.3	22.15516	113.9632	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 12:26:54	801878.2	814221.1	22.15521	113.96314	0	198.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 12:29:55	801874.9	814214.9	22.15518	113.96308	0.1	199	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 12:39:06	801878.2	814225.3	22.15521	113.96318	0.1	339	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 12:44:54	801881.5	814227.3	22.15524	113.9632	0	339.1	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 12:50:54	801873.8	814226.3	22.15517	113.96319	0	339.1	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 12:56:54	801879.3	814225.3	22.15522	113.96318	0	339.1	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 13:11:49	801871.5	814223.2	22.15515	113.96316	0.1	274.2	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 13:15:06	801877.1	814221.1	22.1552	113.96314	0.1	274	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 13:27:04	801874.9	814217	22.15518	113.9631	0.1	274	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 13:32:55	801876	814214.9	22.15519	113.96308	0.1	274	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 13:41:49	801870.5	814211.8	22.15514	113.96305	0.1	274.2	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 13:45:06	801874.9	814213.9	22.15518	113.96307	0.1	274	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 13:59:49	801874.9	814225.2	22.15518	113.96318	0.1	274.2	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 14:03:06	801873.8	814220.1	22.15517	113.96313	0.1	274	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 14:11:50	801879.3	814225.3	22.15522	113.96318	0.1	274.2	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 14:14:53	801876	814226.3	22.15519	113.96319	0.1	274	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 14:24:06	801879.3	814226.3	22.15522	113.96319	0.1	274	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 14:29:49	801878.2	814222.2	22.15521	113.96315	0.1	274.2	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 14:44:49	801881.5	814225.3	22.15524	113.96318	0.1	314.6	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 14:48:07	801876	814228.3	22.15519	113.96321	0.1	315	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 14:56:55	801874.9	814223.2	22.15518	113.96316	0.1	344	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 15:05:55	801871.5	814221.1	22.15515	113.96314	0	336.6	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 15:06:04	801871.5	814221.1	22.15515	113.96314	0	337	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 15:14:49	801873.8	814228.3	22.15517	113.96321	0.1	336.6	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 15:14:54	801873.8	814228.3	22.15517	113.96321	0.1	336.6	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 15:29:49	801877.1	814224.2	22.1552	113.96317	0.1	333.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 15:30:05	801877.1	814224.2	22.1552	113.96317	0.1	334	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 15:31:02	801871.6	814219.1	22.15515	113.96312	0	334	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 15:47:49	801871.5	814227.3	22.15515	113.9632	0	336	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	19-DEC-2020 15:48:03	801871.5	814227.3	22.15515	113.9632	0	336	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 16:02:49	801873.8	814229.4	22.15517	113.96322	0.1	336	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 16:03:05	801873.8	814229.4	22.15517	113.96322	0.1	336	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 16:20:55	801873.8	814226.3	22.15517	113.96319	0.1	336	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 16:33:07	801873.8	814228.3	22.15517	113.96321	0	339	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 16:41:53	801874.9	814228.3	22.15518	113.96321	0.1	339	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 16:48:06	801877.1	814227.3	22.1552	113.9632	0	339	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 16:53:54	801882.6	814230.4	22.15525	113.96323	0.1	337	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 16:56:57	801880.4	814229.4	22.15523	113.96322	0.1	337	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 17:06:04	801880.4	814228.4	22.15523	113.96321	0	341	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 17:20:49	801879.3	814228.3	22.15522	113.96321	0	340.9	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 17:24:05	801876	814228.3	22.15519	113.96321	0.1	341	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 17:36:07	801877.1	814229.4	22.1552	113.96322	0	341	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 17:47:49	801879.3	814226.3	22.15522	113.96319	0.1	346.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 17:50:58	801876	814224.2	22.15519	113.96317	0.1	347	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 17:54:06	801880.4	814213.9	22.15523	113.96307	0.1	347	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 18:02:56	801879.3	814227.3	22.15522	113.9632	0.1	342	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 18:08:48	801877.1	814229.4	22.1552	113.96322	0.1	342	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 18:12:07	801878.2	814221.1	22.15521	113.96314	0	342	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 18:17:56	801876	814225.3	22.15519	113.96318	0	342	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 18:30:05	801877.1	814219.1	22.1552	113.96312	0.1	347	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 18:39:01	801868.2	814223.2	22.15512	113.96316	0.1	358.4	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 18:47:48	801879.3	814223.2	22.15522	113.96316	0.1	332.9	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 18:59:49	801872.7	814220.1	22.15516	113.96313	0.1	319.1	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 19:05:55	801873.8	814223.2	22.15517	113.96316	0.1	320	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 19:12:04	801872.7	814217	22.15516	113.9631	0	320	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 19:20:48	801880.4	814210.8	22.15523	113.96304	0.1	202.6	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 19:20:55	801880.4	814210.8	22.15523	113.96304	0.1	203	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 19:26:55	801879.3	814214.9	22.15522	113.96308	0	203	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 19:29:57	801874.9	814221.1	22.15518	113.96314	0.1	203	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 19:44:49	801871.6	814220.1	22.15515	113.96313	0.1	195.9	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 19:54:02	801877.1	814227.3	22.1552	113.9632	0	183	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 20:02:49	801869.3	814220.1	22.15513	113.96313	0.1	182	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 20:20:49	801873.8	814224.2	22.15517	113.96317	0.1	176.1	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 20:33:06	801871.5	814226.3	22.15515	113.96319	0.1	176.1	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 20:50:49	801876	814225.3	22.15519	113.96318	0.1	192.5	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 21:08:49	801876	814228.3	22.15519	113.96321	0.1	195.5	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 21:11:55	801870.4	814221.1	22.15514	113.96314	0.1	193.3	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 21:32:49	801877.1	814225.3	22.1552	113.96318	0.1	193.3	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 21:50:49	801872.6	814229.4	22.15516	113.96322	0.1	193.3	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 22:08:49	801877.1	814224.2	22.1552	113.96317	0.1	179.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 22:11:55	801877.1	814222.2	22.1552	113.96315	0.1	179.7	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 22:29:48	801868.2	814222.1	22.15512	113.96315	0.1	179.6	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 22:36:02	801872.6	814227.3	22.15516	113.9632	0	184.4	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 22:41:49	801872.7	814225.2	22.15516	113.96318	0.1	184.4	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 22:56:48	801871.6	814219.1	22.15515	113.96312	0.1	175.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 23:08:49	801869.3	814223.2	22.15513	113.96316	0.1	181.5	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 23:11:55	801872.6	814227.3	22.15516	113.9632	0.1	181.5	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 23:26:48	801870.4	814225.2	22.15514	113.96318	0.1	174.9	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 23:41:48	801870.4	814226.3	22.15514	113.96319	0.1	182.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 23:48:05	801870.4	814220.1	22.15514	113.96313	0.1	188.8	ShipXY
LAN JIANG	Crane Barge	19-DEC-2020 23:59:55	801873.8	814223.2	22.15517	113.96316	0.1	198.8	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 00:11:48	801871.6	814217	22.15515	113.9631	0.1	251	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 00:11:55	801871.6	814217	22.15515	113.9631	0.1	251	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 00:26:49	801881.5	814218	22.15524	113.96311	0.1	345.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 00:41:56	801873.8	814222.2	22.15517	113.96315	0.2	340.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 00:47:55	801874.9	814220.1	22.15518	113.96313	0.1	349.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 01:02:49	801874.9	814221.1	22.15518	113.96314	0.1	343.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 01:20:49	801871.5	814222.1	22.15515	113.96315	0.1	356.8	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	20-DEC-2020 01:26:55	801868.2	814225.2	22.15512	113.96318	0.1	353	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 01:38:49	801879.3	814223.2	22.15522	113.96316	0.1	358.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 01:47:56	801868.2	814222.1	22.15512	113.96315	0.1	10.8	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 01:59:56	801866	814222.1	22.1551	113.96315	0.2	351.1	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 02:05:55	801872.6	814226.3	22.15516	113.96319	0.1	340.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 02:14:49	801872.6	814230.4	22.15516	113.96323	0.2	342.8	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 02:29:49	801878.2	814230.4	22.15521	113.96323	0.1	346.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 02:44:49	801876	814232.5	22.15519	113.96325	0.2	345.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 03:02:49	801878.2	814229.4	22.15521	113.96322	0.1	341.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 03:17:49	801871.5	814226.3	22.15515	113.96319	0.1	338.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 03:32:49	801874.9	814222.2	22.15518	113.96315	0.1	342.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 03:50:49	801867.1	814226.3	22.15511	113.96319	0.1	328.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 04:05:49	801868.2	814228.3	22.15512	113.96321	0.1	335.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 04:20:48	801870.4	814224.2	22.15514	113.96317	0.2	346.3	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 04:32:49	801872.7	814224.2	22.15516	113.96317	0.1	342	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 04:35:55	801872.6	814226.3	22.15516	113.96319	0.1	333.9	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 04:50:48	801874.9	814221.1	22.15518	113.96314	0.1	344.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 05:02:49	801877.1	814226.3	22.1552	113.96319	0.1	331.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 05:05:56	801876	814224.2	22.15519	113.96317	0.1	349.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 05:17:49	801876	814224.2	22.15519	113.96317	0.1	358.9	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 05:32:49	801878.2	814227.3	22.15521	113.9632	0.1	355	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 05:50:49	801872.7	814221.1	22.15516	113.96314	0.1	345	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 06:05:49	801878.2	814234.5	22.15521	113.96327	0.1	345.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 06:20:49	801879.3	814225.3	22.15522	113.96318	0	359.3	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 06:20:56	801878.2	814225.3	22.15521	113.96318	0	359.3	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 06:41:56	801877.1	814211.8	22.1552	113.96305	0.2	342.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 06:56:49	801874.9	814220.1	22.15518	113.96313	0.1	232.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 07:11:48	801869.3	814220.1	22.15513	113.96313	0.1	189.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 07:26:49	801867.1	814224.2	22.15511	113.96317	0.1	194.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 07:35:56	801873.8	814229.4	22.15517	113.96322	0.2	183.8	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 07:41:49	801870.4	814227.3	22.15514	113.9632	0.1	182.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 07:41:56	801870.4	814227.3	22.15514	113.9632	0.1	182.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 07:56:50	801870.4	814226.3	22.15514	113.96319	0.1	186.2	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 08:11:49	801872.6	814226.3	22.15516	113.96319	0.1	192.9	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 08:11:56	801872.6	814227.3	22.15516	113.9632	0.1	192.9	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 08:26:49	801871.6	814213.9	22.15515	113.96307	0.1	189.3	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 08:41:50	801872.7	814219.1	22.15516	113.96312	0.2	193.9	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 08:56:50	801870.4	814227.3	22.15514	113.9632	0.1	190.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 09:05:57	801872.6	814240.7	22.15516	113.96333	0.1	169.2	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 09:14:51	801870.4	814220.1	22.15514	113.96313	0.1	194.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 09:29:48	801877.1	814222.2	22.1552	113.96315	0.1	184	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 09:41:56	801876	814225.3	22.15519	113.96318	0.1	189	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 09:44:49	801873.8	814227.3	22.15517	113.9632	0.1	189.2	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 09:59:50	801881.5	814223.2	22.15524	113.96316	0.1	179.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 10:14:49	801881.5	814222.2	22.15524	113.96315	0.1	175.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 10:14:56	801880.4	814220.1	22.15523	113.96313	0.1	175.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 10:29:49	801880.4	814221.1	22.15523	113.96314	0.1	184	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 10:44:49	801878.2	814221.1	22.15521	113.96314	0.1	183.2	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 10:44:56	801878.2	814221.1	22.15521	113.96314	0.1	183.2	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 11:02:49	801881.5	814218	22.15524	113.96311	0.1	177.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 11:23:49	801884.8	814217	22.15527	113.9631	0.1	174.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 11:26:57	801878.2	814217	22.15521	113.9631	0.1	171.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 11:35:56	801877.1	814219.1	22.1552	113.96312	0.2	187.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 11:50:50	801871.5	814227.3	22.15515	113.9632	0.1	179.9	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 12:08:49	801874.9	814225.2	22.15518	113.96318	0.1	178.9	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 12:23:57	801874.9	814219.1	22.15518	113.96312	0.1	183.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 12:26:49	801874.9	814222.2	22.15518	113.96315	0.3	193.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 12:44:49	801874.9	814229.4	22.15518	113.96322	0.2	196.2	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 12:59:57	801869.3	814225.2	22.15513	113.96318	0.1	186.8	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	20-DEC-2020 13:17:57	801876	814226.3	22.15519	113.96319	0.1	188.1	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 13:32:49	801873.8	814229.4	22.15517	113.96322	0.1	184.8	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 13:41:57	801874.9	814219.1	22.15518	113.96312	0.1	194.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 13:51:05	801876	814216	22.15519	113.96309	0.1	192	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 14:03:10	801878.2	814224.2	22.15521	113.96317	0.1	184	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 14:05:49	801877.1	814227.3	22.1552	113.9632	0.1	195.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 14:11:57	801878.2	814225.3	22.15521	113.96318	0.1	196.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 14:20:49	801876	814219.1	22.15519	113.96312	0.2	194.1	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 14:21:09	801876	814219.1	22.15519	113.96312	0.2	194	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 14:29:57	801877.1	814227.3	22.1552	113.9632	0.1	196.8	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 14:39:11	801874.9	814227.3	22.15518	113.9632	0.1	201	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 14:41:57	801879.3	814224.2	22.15522	113.96317	0.1	185.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 14:51:26	801870.4	814219.1	22.15514	113.96312	0.1	185.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 14:54:06	801871.5	814224.2	22.15515	113.96317	0.1	183	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 15:00:09	801869.3	814228.3	22.15513	113.96321	0	185	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 15:08:58	801870.4	814221.1	22.15514	113.96314	0.1	186.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 15:17:51	801868.2	814228.3	22.15512	113.96321	0.1	185.9	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 15:27:18	801867.1	814222.1	22.15511	113.96315	0.1	203	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 15:35:50	801872.6	814230.4	22.15516	113.96323	0.1	186	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 15:50:49	801867.1	814221.1	22.15511	113.96314	0.1	181.1	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 15:54:07	801868.2	814222.1	22.15512	113.96315	0.2	189	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 16:06:04	801867.1	814223.2	22.15511	113.96316	0.1	174	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 16:11:58	801871.5	814228.3	22.15515	113.96321	0.2	172	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 16:20:50	801871.5	814231.4	22.15515	113.96324	0.1	191.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 16:20:57	801871.5	814231.4	22.15515	113.96324	0.1	191.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 16:32:50	801872.6	814227.3	22.15516	113.9632	0	184.3	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 16:33:00	801872.6	814227.3	22.15516	113.9632	0	184	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 16:42:11	801872.6	814227.3	22.15516	113.9632	0.1	177	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 16:47:50	801872.6	814231.4	22.15516	113.96324	0.1	194.1	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 16:59:50	801869.3	814234.5	22.15513	113.96327	0.1	185	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 17:06:06	801872.6	814226.3	22.15516	113.96319	0.2	190.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 17:15:09	801874.9	814225.2	22.15518	113.96318	0.1	179	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 17:23:50	801870.4	814224.2	22.15514	113.96317	0.1	175.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 17:29:56	801873.8	814224.2	22.15517	113.96317	0.1	191.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 17:38:49	801869.3	814223.2	22.15513	113.96316	0	186.1	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 17:41:56	801871.5	814227.3	22.15515	113.9632	0.2	173.9	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 17:53:59	801874.9	814230.4	22.15518	113.96323	0.1	185	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 18:08:49	801883.7	814224.2	22.15526	113.96317	0.1	188.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 18:23:49	801878.2	814225.3	22.15521	113.96318	0.1	184.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 18:24:07	801878.2	814225.3	22.15521	113.96318	0.1	185	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 18:32:58	801877.1	814227.3	22.1552	113.9632	0.1	181	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 18:38:50	801876	814229.4	22.15519	113.96322	0.1	180.9	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 18:38:52	801876	814229.4	22.15519	113.96322	0.1	181	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 18:48:09	801873.8	814220.1	22.15517	113.96313	0.1	187	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 18:53:49	801877.1	814219.1	22.1552	113.96312	0.1	186.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 18:55:25	801874.9	814223.2	22.15518	113.96316	0.1	189.2	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 19:08:49	801876	814218	22.15519	113.96311	0.1	190.6	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 19:21:04	801878.2	814219.1	22.15521	113.96312	0.1	189	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 19:23:51	801874.9	814223.2	22.15518	113.96316	0.2	205.8	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 19:27:13	801874.9	814222.2	22.15518	113.96315	0.1	191	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 19:38:49	801874.9	814217	22.15518	113.9631	0.2	178.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 19:42:10	801873.8	814226.3	22.15517	113.96319	0.1	181	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 19:48:02	801871.5	814225.2	22.15515	113.96318	0.1	173	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 19:53:49	801867.1	814230.4	22.15511	113.96323	0.1	184.4	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 20:03:03	801871.5	814235.6	22.15515	113.96328	0.1	170	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 20:14:58	801872.6	814235.6	22.15516	113.96328	0	181	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 20:18:05	801872.7	814222.2	22.15516	113.96315	0.1	185	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 20:26:50	801868.2	814229.4	22.15512	113.96322	0.1	158.2	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 20:30:10	801873.8	814226.3	22.15517	113.96319	0.2	180	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	20-DEC-2020 20:41:49	801871.5	814234.5	22.15515	113.96327	0.1	187.3	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 20:51:00	801872.6	814229.4	22.15516	113.96322	0.2	181	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 20:56:58	801874.9	814223.2	22.15518	113.96316	0.2	193	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 21:12:00	801870.4	814230.4	22.15514	113.96323	0.1	179	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 21:23:49	801876	814232.5	22.15519	113.96325	0.1	162.3	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 21:33:14	801872.7	814223.2	22.15516	113.96316	0.2	186	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 21:38:49	801873.8	814225.2	22.15517	113.96318	0.1	197	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 21:45:06	801876	814227.3	22.15519	113.9632	0.2	182	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 21:47:56	801879.3	814227.3	22.15522	113.9632	0.1	180.5	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 21:54:18	801878.2	814226.3	22.15521	113.96319	0.1	186	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 22:06:04	801879.3	814226.3	22.15522	113.96319	0.2	186	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 22:15:10	801877.1	814226.3	22.1552	113.96319	0.1	185	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 22:17:57	801872.7	814223.2	22.15516	113.96316	0.1	177	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 22:21:07	801872.6	814229.4	22.15516	113.96322	0.2	185	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 22:32:50	801870.4	814228.3	22.15514	113.96321	0.1	180.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 22:33:05	801870.4	814228.3	22.15514	113.96321	0.1	181	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 22:35:57	801874.9	814227.3	22.15518	113.9632	0.1	181.3	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 22:47:57	801879.3	814227.3	22.15522	113.9632	0.1	187.2	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 22:54:00	801874.9	814223.2	22.15518	113.96316	0.1	172	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 23:02:49	801876	814220.1	22.15519	113.96313	0.1	197.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 23:15:03	801873.8	814228.3	22.15517	113.96321	0.1	185	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 23:17:49	801873.8	814225.2	22.15517	113.96318	0.1	170.7	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 23:32:50	801868.2	814229.4	22.15512	113.96322	0.1	175.3	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 23:35:58	801874.9	814229.4	22.15518	113.96322	0.2	185.1	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 23:51:06	801877.1	814225.3	22.1552	113.96318	0.1	189	ShipXY
LAN JIANG	Crane Barge	20-DEC-2020 23:59:57	801870.4	814225.2	22.15514	113.96318	0.1	209.2	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 00:11:57	801876	814226.3	22.15519	113.96319	0.1	193.1	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 00:14:50	801876	814222.2	22.15519	113.96315	0.2	180.5	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 00:17:58	801872.6	814226.3	22.15516	113.96319	0.1	194.4	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 00:29:57	801873.8	814226.3	22.15517	113.96319	0	211	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 00:38:55	801879.3	814225.3	22.15522	113.96318	0.1	227	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 00:41:50	801872.7	814224.2	22.15516	113.96317	0.1	200.6	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 00:56:51	801873.8	814220.1	22.15517	113.96313	0.1	193.9	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 01:03:01	801876	814229.4	22.15519	113.96322	0.1	174	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 01:12:02	801873.8	814222.2	22.15517	113.96315	0.2	179.6	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 01:21:01	801870.4	814222.1	22.15514	113.96315	0.2	181	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 01:23:50	801868.2	814226.3	22.15512	113.96319	0.1	186.3	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 01:26:57	801870.4	814219.1	22.15514	113.96312	0.2	179.7	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 01:38:56	801871.6	814219.1	22.15515	113.96312	0.1	187	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 01:41:50	801880.4	814228.4	22.15523	113.96321	0.1	173.5	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 01:56:53	801870.4	814223.2	22.15514	113.96316	0.2	175.5	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 02:11:58	801872.6	814227.3	22.15516	113.9632	0.1	185.6	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 02:12:08	801872.6	814227.3	22.15516	113.9632	0.1	186	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 02:17:53	801872.7	814223.2	22.15516	113.96316	0.1	191	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 02:26:49	801876	814239.7	22.15519	113.96332	0.1	173.9	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 02:38:50	801877.1	814229.4	22.1552	113.96322	0.2	179.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 02:41:59	801881.5	814235.6	22.15524	113.96328	0.2	176	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 02:50:57	801878.2	814222.2	22.15521	113.96315	0.2	210.2	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 02:51:07	801878.2	814222.2	22.15521	113.96315	0.2	210	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 03:02:59	801879.3	814229.4	22.15522	113.96322	0.2	193	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 03:06:11	801873.8	814230.4	22.15517	113.96323	0.1	157	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 03:11:57	801878.2	814225.3	22.15521	113.96318	0.2	175.6	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 03:20:49	801873.8	814225.2	22.15517	113.96318	0.1	188.1	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 03:24:10	801870.4	814228.3	22.15514	113.96321	0.2	171	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 03:32:50	801874.9	814227.3	22.15518	113.9632	0.1	189	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 03:44:56	801880.4	814230.4	22.15523	113.96323	0.1	198	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 03:47:58	801874.9	814231.4	22.15518	113.96324	0.1	187.3	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 04:02:50	801880.4	814228.4	22.15523	113.96321	0.1	185.6	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 04:09:17	801872.6	814231.4	22.15516	113.96324	0.2	176	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	21-DEC-2020 04:14:50	801873.8	814225.2	22.15517	113.96318	0.2	182.6	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 04:27:08	801871.5	814222.1	22.15515	113.96315	0.1	193	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 04:29:57	801873.8	814227.3	22.15517	113.9632	0.1	188	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 04:44:53	801876	814227.3	22.15519	113.9632	0.1	179	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 04:48:10	801872.6	814226.3	22.15516	113.96319	0.1	185	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 04:56:49	801872.7	814225.2	22.15516	113.96318	0.1	184.1	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 05:09:04	801876	814224.2	22.15519	113.96317	0.2	181	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 05:14:49	801872.6	814226.3	22.15516	113.96319	0.2	189.3	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 05:17:49	801881.5	814226.3	22.15524	113.96319	0.3	183.3	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 05:23:58	801872.7	814224.2	22.15516	113.96317	0.1	170.2	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 05:35:58	801880.4	814226.3	22.15523	113.96319	0.1	178.4	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 05:47:50	801877.1	814225.3	22.1552	113.96318	0.1	171	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 05:53:58	801882.6	814227.3	22.15525	113.9632	0.1	174.5	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 06:02:49	801877.1	814226.3	22.1552	113.96319	0.1	177.4	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 06:09:08	801882.6	814228.4	22.15525	113.96321	0.1	182	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 06:14:49	801871.5	814227.3	22.15515	113.9632	0.3	168.5	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 06:23:58	801877.1	814232.5	22.1552	113.96325	0.1	179	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 06:32:49	801882.6	814224.2	22.15525	113.96317	0.1	179	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 06:36:01	801877.1	814222.2	22.1552	113.96315	0.1	186.6	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 06:41:58	801877.1	814219.1	22.1552	113.96312	0.1	187.1	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 06:47:49	801883.7	814224.2	22.15526	113.96317	0.1	201.9	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 06:56:59	801866	814224.2	22.1551	113.96317	0.2	190.2	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 06:59:52	801868.2	814223.2	22.15512	113.96316	0.2	182.1	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 07:03:07	801877.1	814231.4	22.1552	113.96324	0.1	193	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 07:15:14	801873.8	814228.3	22.15517	113.96321	0.1	185	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 07:27:03	801873.8	814228.3	22.15517	113.96321	0.1	167.4	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 07:33:09	801870.4	814227.3	22.15514	113.9632	0.1	179	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 07:42:02	801874.9	814228.3	22.15518	113.96321	0.1	181.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 07:45:00	801870.4	814229.4	22.15514	113.96322	0.2	188	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 07:53:50	801869.3	814226.3	22.15513	113.96319	0.1	188.7	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 08:08:49	801871.5	814226.3	22.15515	113.96319	0.2	183.1	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 08:15:13	801871.5	814226.3	22.15515	113.96319	0.1	193	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 08:29:49	801873.8	814219.1	22.15517	113.96312	0	186.2	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 08:36:00	801872.6	814230.4	22.15516	113.96323	0.2	174.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 08:41:50	801873.8	814224.2	22.15517	113.96317	0.1	181.3	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 08:41:58	801873.8	814224.2	22.15517	113.96317	0.1	181.3	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 08:53:53	801871.5	814221.1	22.15515	113.96314	0.1	174.7	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 09:02:49	801867.1	814230.4	22.15511	113.96323	0.3	166.1	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 09:14:50	801870.4	814224.2	22.15514	113.96317	0.1	197.3	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 09:21:12	801880.4	814229.4	22.15523	113.96322	0.1	206	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 09:29:50	801876	814226.3	22.15519	113.96319	0.1	178.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 09:44:50	801876	814225.3	22.15519	113.96318	0.1	172.9	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 09:48:00	801873.8	814227.3	22.15517	113.9632	0.1	185	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 09:54:06	801877.1	814225.3	22.1552	113.96318	0.2	181	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 10:00:14	801880.4	814225.3	22.15523	113.96318	0.2	181	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 10:11:50	801881.5	814224.2	22.15524	113.96317	0.1	187.4	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 10:17:56	801876	814223.2	22.15519	113.96316	0.1	193	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 10:26:50	801879.3	814225.3	22.15522	113.96318	0.1	189.2	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 10:28:08	801884.8	814229.4	22.15527	113.96322	0.1	168.4	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 10:45:12	801881.5	814224.2	22.15524	113.96317	0.1	182	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 10:56:50	801884.8	814224.2	22.15527	113.96317	0.1	187	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 11:00:12	801882.6	814230.4	22.15525	113.96323	0.1	195	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 11:11:50	801881.5	814223.2	22.15524	113.96316	0.1	186.5	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 11:18:01	801878.2	814228.3	22.15521	113.96321	0.1	182	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 11:24:12	801879.3	814228.3	22.15522	113.96321	0.1	183	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 11:38:50	801878.2	814230.4	22.15521	113.96323	0.1	170.3	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 11:42:15	801874.9	814227.3	22.15518	113.9632	0.2	182	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 11:50:59	801879.3	814228.3	22.15522	113.96321	0.2	172.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 12:03:06	801872.7	814224.2	22.15516	113.96317	0.1	177	ShipXY

Lan Jiang (Crane Barge)
Historical data records (11-21 DEC 2020)

Vessel Name	Type of Vessel	Report time	Northing	Easting	Latitude	Longitude	Knots	COG	Source
LAN JIANG	Crane Barge	21-DEC-2020 12:05:50	801873.8	814226.3	22.15517	113.96319	0.1	172.9	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 12:06:11	801873.8	814226.3	22.15517	113.96319	0.1	173	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 12:20:50	801872.7	814220.1	22.15516	113.96313	0.1	180.5	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 12:21:13	801872.7	814220.1	22.15516	113.96313	0.1	181	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 12:36:00	801879.3	814235.6	22.15522	113.96328	0.2	170	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 12:45:07	801879.3	814229.4	22.15522	113.96322	0.2	195	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 12:47:50	801877.1	814231.4	22.1552	113.96324	0.1	188.6	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 12:54:13	801876	814233.5	22.15519	113.96326	0.1	180	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 13:02:49	801872.6	814231.4	22.15516	113.96324	0.1	189.5	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 13:03:05	801872.6	814231.4	22.15516	113.96324	0.1	190	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 13:20:50	801880.4	814228.4	22.15523	113.96321	0.1	183.4	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 13:23:56	801876	814231.4	22.15519	113.96324	0	185	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 13:27:00	801879.3	814231.4	22.15522	113.96324	0.1	181.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 13:38:50	801872.7	814220.1	22.15516	113.96313	0.2	184.6	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 13:41:59	801871.6	814216	22.15515	113.96309	0.1	196.9	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 13:53:49	801872.6	814227.3	22.15516	113.9632	0.2	203.4	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 14:00:02	801876	814223.2	22.15519	113.96316	0.1	303	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 14:09:17	801878.2	814226.3	22.15521	113.96319	0.2	344	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 14:21:01	801876	814223.2	22.15519	113.96316	0.2	346	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 14:27:15	801873.8	814228.3	22.15517	113.96321	0.2	336	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 14:35:49	801877.1	814225.3	22.1552	113.96318	0.1	342.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 14:39:10	801876	814224.2	22.15519	113.96317	0.1	343	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 14:50:49	801874.9	814226.3	22.15518	113.96319	0.1	341.7	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 14:57:11	801871.5	814223.2	22.15515	113.96316	0.1	340	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 15:05:58	801872.7	814220.1	22.15516	113.96313	0.1	345	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 15:20:49	801876	814224.2	22.15519	113.96317	0.1	339.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 15:23:59	801873.8	814222.2	22.15517	113.96315	0	333.7	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 15:35:49	801872.7	814222.2	22.15516	113.96315	0.1	338.9	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 15:39:08	801872.7	814225.2	22.15516	113.96318	0.1	333	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 15:50:57	801879.3	814226.3	22.15522	113.96319	0.1	340	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 16:05:49	801876	814220.1	22.15519	113.96313	0.1	347.2	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 16:08:53	801874.9	814222.2	22.15518	113.96315	0.1	337	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 16:20:49	801880.4	814228.4	22.15523	113.96321	0.1	342.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 16:26:59	801878.2	814226.3	22.15521	113.96319	0.2	350.2	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 16:37:12	801879.3	814226.3	22.15522	113.96319	0.2	342.4	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 16:41:59	801877.1	814220.1	22.1552	113.96313	0.1	337.9	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 16:50:49	801878.2	814226.3	22.15521	113.96319	0.2	347.5	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 16:53:49	801879.3	814229.4	22.15522	113.96322	0.3	340.5	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 17:09:01	801879.3	814224.2	22.15522	113.96317	0.1	325	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 17:12:15	801879.3	814227.3	22.15522	113.9632	0.1	356	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 17:15:01	801880.4	814225.3	22.15523	113.96318	0.1	354.1	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 17:26:49	801876	814224.2	22.15519	113.96317	0.1	341.6	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 17:27:01	801876	814224.2	22.15519	113.96317	0.1	342	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 17:33:00	801874.9	814224.2	22.15518	113.96317	0.1	344.2	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 17:44:50	801881.5	814216	22.15524	113.96309	0.1	358.2	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 17:48:09	801876	814223.2	22.15519	113.96316	0.2	340	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 17:57:06	801876	814228.3	22.15519	113.96321	0.1	348	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 18:11:49	801888.2	814224.2	22.1553	113.96317	0.1	347.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 18:11:59	801888.2	814224.2	22.1553	113.96317	0.1	347.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 18:25:21	801874.9	814222.2	22.15518	113.96315	0.1	351.8	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 18:29:49	801870.4	814223.2	22.15514	113.96316	0.1	355.7	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 18:32:59	801871.5	814222.1	22.15515	113.96315	0.2	342	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 18:38:58	801873.8	814217	22.15517	113.9631	0.1	343	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 18:54:12	801873.8	814226.3	22.15517	113.96319	0.1	332	ShipXY
LAN JIANG	Crane Barge	21-DEC-2020 18:59:49	801878.2	814228.3	22.15521	113.96321	0.1	334.6	ShipXY