
ANNEX L

RECORDS OF OPERATING SPEEDS AND MARINE TRAVEL ROUTES OF WORKING VESSELS

(ELECTRONIC COPY ONLY)

HXR 3	Grab Dredger	27-07-22 1425	831304.2	806804.0	22.42081	113.88959	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1427	831306.4	806808.0	22.42085	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1430	831306.4	806812.0	22.42089	113.88959	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1432	831308.6	806816.0	22.42093	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1434	831307.5	806820.0	22.42097	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1436	831305.3	806824.0	22.42101	113.88956	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1437	831305.3	806828.0	22.42105	113.88956	0.1	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1440	831305.3	806832.0	22.42109	113.88953	0.1	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1441	831306.4	806836.0	22.42113	113.88953	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1443	831308.6	806840.0	22.42117	113.88953	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1444	831306.4	806844.0	22.42121	113.88953	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1445	831307.5	806848.0	22.42125	113.88952	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1448	831305.3	806852.0	22.42129	113.88956	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1450	831304.2	806856.0	22.42133	113.88956	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1451	831304.2	806860.0	22.42137	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1453	831304.2	806864.0	22.42141	113.88959	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1454	831305.3	806868.0	22.42145	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1455	831304.2	806872.0	22.42149	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1457	831292	806876.0	22.42153	113.88952	0.6	186.6	ShyPrY
HXR 3	Grab Dredger	27-07-22 1458	831267.7	806880.0	22.42157	113.88945	0.7	196.7	ShyPrY
HXR 3	Grab Dredger	27-07-22 1500	831261.1	806884.0	22.42161	113.88941	0.4	185.5	ShyPrY
HXR 3	Grab Dredger	27-07-22 1500	831248.8	806878.0	22.42033	113.88943	0.3	183.3	ShyPrY
HXR 3	Grab Dredger	27-07-22 1501	831245.5	806872.0	22.42027	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1503	831246.6	806876.0	22.42031	113.88941	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1505	831246.6	806880.0	22.42035	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1507	831246.6	806884.0	22.42039	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1509	831245.5	806878.0	22.42043	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1510	831245.5	806882.0	22.42047	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1512	831247.7	806886.0	22.42051	113.88944	0.1	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1513	831246.6	806890.0	22.42055	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1514	831246.6	806894.0	22.42059	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1515	831246.6	806898.0	22.42063	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1517	831246.6	806902.0	22.42067	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1519	831247.7	806906.0	22.42071	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1520	831246.6	806910.0	22.42075	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1522	831246.6	806914.0	22.42079	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1523	831247.7	806918.0	22.42083	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1524	831247.7	806922.0	22.42087	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1526	831246.6	806926.0	22.42091	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1529	831247.7	806930.0	22.42095	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1530	831247.7	806934.0	22.42099	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1532	831246.6	806938.0	22.42103	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1533	831246.6	806942.0	22.42107	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1535	831247.7	806946.0	22.42111	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1536	831246.6	806950.0	22.42115	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1538	831245.5	806954.0	22.42119	113.88941	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1539	831244.4	806958.0	22.42123	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1542	831247.7	806962.0	22.42127	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1545	831247.7	806966.0	22.42131	113.88941	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1548	831246.6	806970.0	22.42135	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1549	831246.6	806974.0	22.42139	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1551	831245.5	806978.0	22.42143	113.88941	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1552	831245.5	806982.0	22.42147	113.88941	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1554	831245.5	806986.0	22.42151	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1556	831246.6	806990.0	22.42155	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1558	831245.5	806994.0	22.42159	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1600	831244.4	806998.0	22.42163	113.88943	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1605	831245.5	807002.0	22.42167	113.88945	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1609	831245.5	807006.0	22.42171	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1610	831245.5	807010.0	22.42175	113.88944	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1612	831246.6	807014.0	22.42179	113.88947	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1614	831244.4	807018.0	22.42183	113.88945	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1616	831245.5	807022.0	22.42187	113.88949	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1618	831244.4	807026.0	22.42191	113.88947	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1619	831245.5	807030.0	22.42195	113.88947	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1621	831246.6	807034.0	22.42199	113.88945	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1623	831245.5	807038.0	22.42203	113.88947	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1624	831246.6	807042.0	22.42207	113.88947	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1626	831245.5	807046.0	22.42211	113.88945	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1627	831246.6	807050.0	22.42215	113.88947	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1629	831247.7	807054.0	22.42219	113.88949	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1630	831246.6	807058.0	22.42223	113.88945	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1633	831248.8	807062.0	22.42227	113.88947	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1634	831248.8	807066.0	22.42231	113.88947	0	360	ShyPrY

HXR 3	Grab Dredger	27-07-22 1635	831248.8	806860.0	22.42033	113.88949	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1636	831246.6	806864.0	22.42037	113.88949	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1637	831247.7	806868.0	22.42041	113.88951	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1637	831247.7	806872.0	22.42045	113.88951	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1639	831249.9	806876.0	22.42049	113.88953	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1641	831249.9	806880.0	22.42053	113.88953	0.1	71.5	ShyPrY
HXR 3	Grab Dredger	27-07-22 1642	831251	806884.0	22.42057	113.88953	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1643	831251	806888.0	22.42061	113.88953	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1645	831251	806892.0	22.42065	113.88956	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1646	831251	806896.0	22.42069	113.88953	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1647	831251	806900.0	22.42073	113.88953	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1648	831251	806904.0	22.42077	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1649	831251	806908.0	22.42081	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1650	831251	806912.0	22.42085	113.88953	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1651	831251	806916.0	22.42089	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1652	831251	806920.0	22.42093	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1653	831256.6	806924.0	22.42097	113.88956	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1655	831256.6	806928.0	22.42101	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1657	831257.7	806932.0	22.42105	113.88959	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1658	831256.6	806936.0	22.42109	113.88959	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1659	831256.6	806940.0	22.42113	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1701	831261.1	806934.0	22.42045	113.88961	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1702	831261.1	806938.0	22.42049	113.88961	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1703	831261.1	806942.0	22.42053	113.88957	0	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1705	831261.1	806946.0	22.42057	113.88959	0.1	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1706	831267.7	806950.0	22.42061	113.88959	0.1	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1708	831269.9	806954.0	22.42065	113.88959	0.2	373.9	ShyPrY
HXR 3	Grab Dredger	27-07-22 1709	831267.7	806958.0	22.42069	113.88964	0.3	144.2	ShyPrY
HXR 3	Grab Dredger	27-07-22 1710	831267.7	806962.0	22.42073	113.88957	0.3	263.3	ShyPrY
HXR 3	Grab Dredger	27-07-22 1711	831271.1	806966.0	22.42077	113.88959	0.3	302.4	ShyPrY
HXR 3	Grab Dredger	27-07-22 1714	831273.3	806970.0	22.42081	113.88961	0.1	360	ShyPrY
HXR 3	Grab Dredger	27-07-22 1715	831271.1	806974.0	22.42085	113.88961	0	360	

KU SING	DUMB LIGHTER	30-07-22 746	808234.2	800606.3	2221238	113.83004	0	65.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 753	808232	800611	2221238	113.82999	0	65.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 760	808230	800616	2221238	113.82994	0	65.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 802	808029.8	800469.3	2221234	113.82992	0	65.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 814	808151.2	800440.2	2221239	113.82994	0	227.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 814	808151.2	800440.2	2221239	113.82994	0	227.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 828	808106.1	800471.7	2221238	113.82997	0	227.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 839	808229.4	800478.4	2221239	113.82978	0	98.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 852	808224.3	800474.4	2221239	113.82976	0	98.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 858	808221.1	800471.7	2221238	113.82977	0	98.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 908	808222.1	800473.7	2221237	113.82974	0	98.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 925	808213.1	800478.4	2221237	113.82977	0	98.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 935	808226.5	800480.3	2221231	113.82979	0	98.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 941	808226.5	800480.3	2221231	113.82979	0	98.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 945	808222	800488.4	2221236	113.82987	0	98.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 952	808222	800488.4	2221236	113.82988	0	98.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1004	808234.2	800469.3	2221238	113.82999	0	98.1	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1019	808237.5	800511.1	2221241	113.82999	0	70.9	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1035	808237.5	800511.1	2221241	113.82999	0	70.9	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1038	808239.7	800512.5	2221242	113.83001	0	52.7	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1053	808238.6	800509.4	2221242	113.83007	0	52.7	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1103	808233.2	800522.2	2221239	113.82971	0	232.7	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1134	808187.8	800444.3	2221236	113.82944	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1159	808187.8	800444.3	2221236	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1213	808186.7	800448.4	2221239	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1218	808186.7	800448.4	2221239	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1228	808186.7	800448.4	2221239	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1236	808185.6	800448.4	2221239	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1251	808185.6	800448.4	2221239	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1256	808184.5	800447.4	2221239	113.82947	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1319	808184.5	800447.4	2221239	113.82947	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1334	808185.6	800467.7	2221234	113.82957	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1347	808184.5	800447.4	2221239	113.82947	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1358	808184.5	800447.4	2221239	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1404	808183.4	800448.4	2221239	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1412	808183.4	800448.4	2221239	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1419	808183.4	800448.4	2221239	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1452	808183.4	800448.4	2221239	113.82948	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1502	808184.5	800447.4	2221239	113.82947	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1509	808184.5	800447.4	2221239	113.82947	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1512	808184.5	800447.4	2221239	113.82947	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1531	808184.5	800447.4	2221239	113.82947	0	251.2	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1545	808145.8	800409.2	2221158	113.82921	0	206	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1546	808145.8	800409.2	2221158	113.82921	0	156.7	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1567	808145.8	800409.2	2221158	113.82920	0	156.7	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1568	808144.7	800410.2	2221217	113.82911	0	156.7	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1622	808144.7	800410.2	2221217	113.82911	0	156.7	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1626	808144.7	800410.2	2221217	113.82911	0	156.7	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1645	808145.8	800409.2	2221158	113.82921	0	206	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1646	808145.8	800409.2	2221158	113.82921	0	156.7	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1719	808142.5	800416.4	2221215	113.82917	0	104	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1728	808140.3	800412.2	2221213	113.82922	0.4	260	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1731	808135.9	800405.2	2221149	113.82962	0.2	128	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1737	808135.9	800407.7	2221249	113.82968	0	128	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1744	808134.7	800411.2	2221248	113.82962	0	128	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1751	808132.5	800416.3	2221246	113.82917	0	128	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1801	808131.4	800421.3	2221245	113.82918	0	128	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1804	808131.4	800424.4	2221245	113.82925	0	128	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1814	808131.4	800424.4	2221245	113.82925	0	128	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1822	808131.4	800426.7	2221245	113.82927	0	128	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1828	808131.4	800424.4	2221245	113.82925	0	128	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1840	808114.8	800473.7	2221213	113.82918	0.2	74.6	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1840	808114.8	800473.7	2221213	113.82918	0.2	74.6	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1849	808113.3	800482.4	2221213	113.82918	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1857	808115.9	800421.3	2221213	113.82922	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1863	808115.9	800421.3	2221213	113.82922	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1940	808101.0	800419.4	2221213	113.82922	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 1958	808101.0	800419.4	2221213	113.82921	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2011	808128.1	800405.2	2221214	113.82926	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2040	808128.1	800412.2	2221242	113.82912	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2119	808129.7	800416.4	2221242	113.82917	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2139	808129.7	800416.4	2221242	113.82916	0	84.4	ShpXty

KU SING	DUMB LIGHTER	30-07-22 2130	808132.5	800421.3	2221246	113.82924	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2137	808131.6	800430.8	2221247	113.82921	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2145	808131.6	800430.8	2221247	113.82924	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2152	808131.6	800432.8	2221247	113.82921	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2155	808131.6	800430.8	2221247	113.82921	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2204	808132.5	800439.4	2221246	113.82922	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2209	808131.6	800431.2	2221246	113.82921	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2215	808131.4	800404	2221245	113.82925	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2219	808130.4	800394.7	2221244	113.82926	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2224	808130.4	800394.7	2221244	113.82926	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2230	808131.5	800388.5	2221245	113.82929	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2236	808131.5	800388.5	2221245	113.82929	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2242	808131.5	800388.5	2221245	113.82929	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2248	808131.5	800388.5	2221245	113.82929	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2254	808131.5	800388.5	2221245	113.82929	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2302	808131.5	800388.5	2221245	113.82929	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2307	808131.5	800388.5	2221245	113.82929	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2312	808131.5	800388.5	2221245	113.82929	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2328	808131.5	800388.5	2221245	113.82929	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2332	808130.4	800381.6	2221245	113.82931	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2336	808130.4	800381.6	2221245	113.82931	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2336	808130.4	800381.6	2221245	113.82931	0	84.4	ShpXty
KU SING	DUMB LIGHTER	30-07-22 2352	808129.3	800393.2	2221243	113.82981	0	84.4	ShpXty

MAX TEAM 338 (DUMB LIGHTER)
Historical Data Records (JULY 2022)

Vessel Name	Vessel Type	Report Time	Northing	Eastng	Latitude	Longitude	Knots	COG	Source
MAX TEAM 338	DUMB LIGHTER	14-07-22 1210	806597.8	800872.7	22 19761	113.83363	0	360	ShpXty
MAX TEAM 338	DUMB LIGHTER	14-07-22 1215	806597.8	800872.7	22 19761	113.83363	0	360	ShpXty
MAX TEAM 338	DUMB LIGHTER	14-07-22 1219	806598.9	800872.7	22 19762	113.83363	0	360	ShpXty
MAX TEAM 338	DUMB LIGHTER	14-07-22 1229	806597.8	800872.7	22 19761	113.83363	0	360	ShpXty
MAX TEAM 338	DUMB LIGHTER	14-07-22 1237	806598.9	800873.8	22 19762	113.83364	0	360	ShpXty
MAX TEAM 338	DUMB LIGHTER	14-07-22 1246	806598.9	800872.8	22 19762	113.83364	0	360	ShpXty
MAX TEAM 338	DUMB LIGHTER	14-07-22 1252	806597.8	800874.8	22 19761	113.83365	0	360	ShpXty
MAX TEAM 338	DUMB LIGHTER	14-07-22 1259	806598.9	800873.8	22 19762	113.83364	0	360	ShpXty
MAX TEAM 338	DUMB LIGHTER	14-07-22 1303	806600	800874.8	22 19763	113.83365	0.1	360	ShpXty
MAX TEAM 338	DUMB LIGHTER	14-07-22 1309	806598.9	800874.8	22 1				

PACIFIC 28	Grab Dredger	22-07-22 6:41	807287.3	819814.4	22.20412	114.01731	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 6:44	807286.2	819815.5	22.20411	114.01732	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 6:52	807284.2	819820.6	22.20409	114.01737	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:03	807286.2	819815.5	22.20411	114.01733	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:03	807286.2	819815.5	22.20411	114.01733	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:07	807288.4	819816.5	22.20413	114.01733	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:16	807286.2	819816.5	22.20411	114.01733	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:23	807289.5	819816.5	22.20414	114.01733	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:27	807289.5	819816.5	22.20414	114.01733	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:34	807289.5	819815.5	22.20414	114.01732	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:40	807290.6	819815.5	22.20415	114.01732	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:43	807288.4	819816.5	22.20413	114.01735	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:53	807289.5	819815.5	22.20414	114.01732	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 7:59	807289.5	819816.5	22.20414	114.01733	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 8:04	807292.8	819815.5	22.20417	114.01732	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 8:07	807296.2	819815.5	22.20415	114.01733	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 8:13	807287.3	819818.6	22.20412	114.01735	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 8:23	807265.2	819798.6	22.20392	114.01704	0.3	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 8:29	807168.9	819738	22.20295	114.01657	3.9	218.7	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 8:35	806437	819695	22.19644	114.01616	4.7	142.2	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 8:39	806026.9	820086.4	22.19274	114.01996	4.8	115.3	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 8:47	805857.3	821340.2	22.19122	114.03212	4.7	81.1	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 8:53	805884.2	822226	22.19129	114.04071	4.6	81.8	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 9:51	805371.5	826476.5	22.18687	114.08193	0.3	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 9:35	805294	826557.9	22.18617	114.08272	1.2	332.9	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 9:40	805319.5	826558.8	22.18624	114.08268	0.4	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 9:47	805348.3	826523.9	22.18666	114.08239	0.7	307.7	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 9:51	805371.5	826476.5	22.18687	114.08193	0.3	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 9:54	805373.8	826467.2	22.18689	114.08184	0.2	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:05	805275.2	826484.7	22.186	114.08201	0.2	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:11	805277.6	826467.1	22.18557	114.08184	0.3	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:16	805222.1	826445.4	22.18552	114.08163	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:23	805213.2	826505.6	22.18544	114.08168	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:27	805204.4	826445.4	22.18536	114.08163	0.2	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:35	805194.4	826442.3	22.18527	114.0816	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:38	805194.4	826442.3	22.18527	114.0816	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:46	805193.3	826442.3	22.18526	114.0816	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:53	805195.5	826445.4	22.18528	114.08163	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:58	805198.4	826439.2	22.18527	114.08157	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 10:59	805195.5	826442.3	22.18528	114.0816	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 11:11	805199.9	826438.2	22.18532	114.08156	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 11:14	805195.5	826439.2	22.18528	114.08157	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 11:22	805196.6	826438.2	22.18529	114.08156	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 11:26	805196.6	826438.2	22.18529	114.08156	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 11:34	805197.7	826435.1	22.1853	114.08153	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 11:39	805203.3	826428.9	22.18535	114.08147	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 11:46	805203	826435.1	22.18533	114.08153	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 11:48	805203.3	826435.1	22.18531	114.08157	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 11:59	805196.6	826442.3	22.18529	114.0816	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 12:04	805199.9	826446.5	22.18532	114.08164	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 12:07	805199.9	826450.6	22.18532	114.08168	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 12:12	805213.2	826505.6	22.18541	114.08169	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 12:22	805204.4	826446.5	22.18536	114.08164	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 12:28	805212.1	826451.6	22.18543	114.08169	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 12:35	805217.6	826461.1	22.18548	114.08183	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 12:38	805218.8	826470.2	22.18554	114.08187	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 12:46	805224.3	826476.4	22.18554	114.08193	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 12:52	805222.1	826480.5	22.18552	114.08197	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 12:59	805232	826483.6	22.18561	114.082	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 13:08	805235.1	826487.7	22.18567	114.08204	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 13:11	805253.1	826490.8	22.1858	114.08207	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 13:16	805261.9	826492.9	22.18588	114.08209	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 13:22	805268.6	826503.2	22.18594	114.08219	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 13:28	805285.1	826503.2	22.18603	114.08219	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 13:34	805277.4	826503.2	22.18602	114.08219	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 13:37	805273	826503.3	22.18598	114.08221	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 13:46	805274.1	826512.5	22.18599	114.08228	0	360	ShipYX

PACIFIC 28	Grab Dredger	22-07-22 13:51	805276.3	826513.5	22.18601	114.08229	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 13:58	805278.5	826515.6	22.18603	114.08231	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 14:05	805275.2	826519.7	22.186	114.08235	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 14:11	805276.3	826519.7	22.186	114.08235	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 14:16	805277.4	826517.7	22.18602	114.08233	0.2	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 14:23	805278.5	826520.8	22.18603	114.08236	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 14:26	805275.2	826519.7	22.186	114.08235	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 14:34	805276.3	826519.7	22.186	114.08235	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 14:41	805273	826519.7	22.18598	114.08235	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 14:46	805273	826520.8	22.18598	114.08236	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 14:53	805273	826519.7	22.18598	114.08235	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 14:57	805278.5	826519.7	22.18596	114.08235	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 15:04	805275.2	826520.8	22.186	114.08236	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 15:10	805282.9	826520.8	22.18607	114.08236	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 15:16	805280.7	826520.8	22.18605	114.08236	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 15:22	805277.4	826521.8	22.18602	114.08237	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 15:28	805278.5	826525.9	22.18603	114.08241	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 15:35	805278.5	826525.9	22.18603	114.08241	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 15:41	805278.5	826525.9	22.18603	114.08239	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 15:47	805276.3	826525.9	22.18601	114.08241	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 15:57	805279.6	826525.9	22.18604	114.08241	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:05	805285.1	826525.9	22.18609	114.08241	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:17	805282.9	826529	22.18607	114.08244	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:22	805289.6	826528	22.18613	114.08243	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:27	805287.4	826529.9	22.18611	114.08241	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:33	805282.9	826529	22.18607	114.08244	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:40	805281.8	826529	22.18606	114.08244	0.2	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:47	805279.6	826529	22.18604	114.08244	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:53	805285.1	826529	22.18609	114.08243	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:58	805279.6	826530	22.18604	114.08245	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:35	805304	826536.2	22.18626	114.08251	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:41	805301.8	826534.2	22.18624	114.08249	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:47	805305.1	826533.1	22.18627	114.08248	0.1	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:53	805302.9	826536.2	22.18625	114.08251	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 16:57	805306.2	826536.2	22.18628	114.08251	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 17:05	805299.5	826537.3	22.18622	114.08252	0	360	ShipYX
PACIFIC 28	Grab Dredger	22-07-22 17:09	805285.1	826537.3	22.18622	114.08252	0	360	ShipYX
PACIFIC 28	Grab Dredger</								

PACIFIC 26	Grab Dredger	31-07-22 10:35	801907.4	81398.5	22.15547	113.9604	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 10:38	801907.4	81398.5	22.15547	113.9604	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 10:46	801906.9	81398.6	22.15548	113.96041	0.3	186	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 10:53	801909.6	813943.7	22.15549	113.96045	0.3	278.3	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 10:59	801910.7	813948.8	22.1555	113.96047	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 11:03	801910.7	813948.8	22.1555	113.96047	0.1	151	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 11:11	801910.7	813948.8	22.1555	113.96047	0.3	173.4	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 11:16	801911.1	813954	22.15558	113.96052	0.3	171.1	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 11:22	801915.1	813950.9	22.15554	113.96052	0.1	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 11:29	801912.9	813950.9	22.15552	113.96052	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 11:33	801912.9	813950.9	22.15552	113.96052	0.4	4.3	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 11:40	801920.6	813958.1	22.15559	113.96059	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 11:46	801919.5	813955.1	22.15558	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 11:53	801919.5	813955.1	22.15558	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 11:59	801919.5	813955.1	22.15558	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 12:05	801919.5	813954	22.15558	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 12:08	801919.5	813955.1	22.15558	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 12:15	801917.3	813958.2	22.15556	113.96059	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 12:21	801918.4	813956.1	22.15557	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 12:27	801918.4	813959.2	22.15557	113.9606	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 12:34	801918.4	813958.2	22.15557	113.96059	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 12:40	801917.3	813955.1	22.15557	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 12:46	801915.1	813955.1	22.15554	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 12:53	801918.4	813955.1	22.15557	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 12:57	801917.3	813955.1	22.15556	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 13:03	801918.4	813955.1	22.15556	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 13:09	801917.3	813955.1	22.15556	113.96056	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 13:15	801916.2	813958.1	22.15557	113.96059	0.1	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 13:22	801916.2	813958.1	22.15555	113.96059	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 13:29	801919.5	813959.2	22.15558	113.9606	0.7	94.5	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 13:35	801949.4	814000.5	22.15585	113.961	0.4	18.4	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 13:40	801983.8	814052.2	22.15613	113.96149	0.3	35.6	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 13:47	801984.7	814054.2	22.15617	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 13:51	801985.8	814054.2	22.15618	113.96152	0.4	321.4	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 13:54	801986.9	814054.2	22.15617	113.96156	0.1	360	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:04	801984.7	814054.2	22.15617	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:10	801982.5	814057.3	22.15615	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:17	801984.7	814057.3	22.15617	113.96155	0.1	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:21	801984.7	814057.3	22.15617	113.96155	0.1	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:27	801985.8	814057.3	22.15618	113.96152	0.3	313	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:34	801985.8	814057.3	22.15618	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:40	801984.7	814057.3	22.15617	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:43	801985.8	814057.3	22.15617	113.96155	0.1	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:48	801982.5	814057.3	22.15615	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:54	801981.6	814057.3	22.15616	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 14:55	801981.6	814057.3	22.15616	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 15:06	801981.6	814057.3	22.15616	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 15:10	801984.7	814058.3	22.15617	113.96156	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 15:18	801984.7	814058.3	22.15617	113.96156	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 15:28	801984.7	814058.3	22.15617	113.96156	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 15:33	801984.7	814058.3	22.15617	113.96156	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 15:44	801984.7	814057.3	22.15617	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 15:50	801986.9	814057.3	22.15619	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 16:04	801985.8	814054.2	22.15618	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 16:10	801986.9	814057.3	22.15619	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 16:17	801985.8	814057.3	22.15617	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 16:32	801984.7	814057.3	22.15617	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 16:46	801989.2	814054.2	22.15621	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 16:53	801986.9	814057.3	22.15618	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 17:01	801985.8	814054.2	22.15618	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 17:02	801985.8	814054.2	22.15618	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 17:15	801985.8	814058.3	22.15618	113.96156	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 17:23	801985.8	814057.3	22.15618	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 17:37	801985.8	814054.2	22.15617	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 17:43	801986.9	814057.3	22.15619	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 17:40	801984.7	814057.3	22.15617	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 17:47	801985.8	814054.2	22.15618	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 17:53	801985.8	814054.2	22.15618	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 17:56	801984.7	814057.3	22.15617	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 18:00	801984.7	814054.2	22.15617	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 18:08	801984.7	814053.1	22.15617	113.96151	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 18:13	801986.9	814054.2	22.15618	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 18:22	801988	814057.3	22.1562	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 18:29	801985.8	814054.2	22.15618	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 18:33	801986.9	814054.2	22.15618	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 18:40	801986.9	814057.3	22.15619	113.96155	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 18:47	801989.2	814054.2	22.15621	113.96152	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 18:54	801962.4	814018	22.15597	113.96117	1	206.1	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 19:01	801982.5	814013.9	22.15593	113.96113	1	199.4	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 19:03	801993.9	813992.9	22.15588	113.9606	0	152.3	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 19:02	801920.6	813999.2	22.15559	113.9607	0	860	ShpYr

PACIFIC 26	Grab Dredger	31-07-22 19:18	801919.5	813992.2	22.15558	113.9606	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 19:28	801919.5	813992.2	22.15558	113.9606	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 19:34	801920.6	813992.2	22.15559	113.9606	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 19:39	801920.6	813962.2	22.15559	113.96061	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 19:53	801918.4	813982.2	22.15557	113.96059	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 20:11	801918.4	813982.2	22.15557	113.96059	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 20:18	801917.3	813982.2	22.15556	113.96059	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 20:29	801917.3	813982.2	22.15556	113.96059	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 20:38	801912.9	813959.2	22.15552	113.96056	0.2	152.3	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 20:53	801917.3	813959.2	22.15556	113.9606	0.3	209.9	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 21:08	801917.3	813959.2	22.15556	113.9606	0.1	360	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 21:16	801915.1	813959.2	22.15554	113.9606	0.2	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 21:21	801920.6	813962.2	22.15559	113.96061	0.4	17.8	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 21:28	801924	813964.4	22.15562	113.96067	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 21:30	801924	813964.4	22.15562	113.96067	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 21:37	801924	813964.4	22.15562	113.96067	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 21:47	801924	813964.4	22.15562	113.96067	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 21:54	801924	813964.4	22.15562	113.96067	0.1	209.9	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 21:59	801927.3	813976.4	22.15565	113.96073	0.7	76.3	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 22:03	801927.3	813974.4	22.15565	113.96075	0.1	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 22:17	801927.3	813975.7	22.15565	113.96076	0	860	ShpYr
PACIFIC 26	Grab Dredger	31-07-22 22:27	801927.3	813975.7	22.15565	113.96076	0.1	209.9	ShpYr
PACIFIC 26									

ZHONG HANG 8999	Transport Barge	20-07-22-407	828645	805631.9	22.3968	113.8736	0	231.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-410	828646	805632	22.3968	113.8741	0.1	291.6	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-414	828646	805645	22.3968	113.8749	0.1	277.1	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-418	828646	805654	22.3968	113.8757	0.1	115.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-420	828647	805653	22.3968	113.8757	0	220.1	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-422	828648	805655	22.3968	113.8759	0	240.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-424	828647	805655	22.3968	113.8759	0.1	211.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-431	828648	805653	22.3968	113.8757	0.1	229	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-433	828647	805654	22.3968	113.8754	0.1	229	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-437	828649	805652	22.3968	113.8749	0	110.6	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-441	828649	805642	22.3968	113.8746	0.1	211.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-446	828647	805643	22.3968	113.8739	0	133.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-450	828647	805628	22.3968	113.8733	0.1	148.4	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-454	828645	805626	22.3968	113.8726	0	108.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-458	828644	805616	22.3979	113.8721	0.1	85.2	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-502	828649	805613	22.3967	113.8718	0.1	83.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-504	828649	805611	22.3967	113.8716	0	316.2	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-506	828649	805611	22.3967	113.8716	0	316.2	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-510	828649	805611	22.3967	113.8716	0.1	278.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-513	828649	805612	22.3967	113.8717	0.1	241.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-516	828649	805612	22.3967	113.8717	0.1	103.2	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-528	828649	805628	22.3967	113.8713	0	267	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-531	828639	805605	22.3967	113.8709	0.1	175.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-534	828638	805599	22.3967	113.8705	0.1	175.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-537	828636	805594	22.3967	113.8709	0	115.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-540	828636	805594	22.3967	113.8709	0	115.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-541	828632	805562	22.3951	113.8789	0.1	142.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-543	828617	805565	22.3955	113.8782	0.1	132.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-546	828614	805561	22.3952	113.8788	0.1	213.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-550	828635	805566	22.3947	113.8783	0	41.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-600	828592	805546	22.3952	113.8783	0.1	265.1	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-605	828583	805540	22.3952	113.8784	0.4	241.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-610	828575	805538	22.3951	113.8784	0	353.6	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-624	828601	805538	22.3952	113.8784	0	386.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-628	828556	805532	22.3936	113.8784	0.1	318.4	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-631	828557	805532	22.3959	113.8784	0	290.6	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-640	828536	805532	22.3952	113.8784	0.1	255.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-645	828536	805534	22.3956	113.8784	0.1	265.1	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-654	828471	805512	22.3952	113.8788	0	160.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-704	828600	805504	22.3953	113.8787	0	317.6	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-707	828448	805478	22.3950	113.8781	0.1	134.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-708	828439	805581	22.3944	113.8781	0.1	134.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-711	828436	805591	22.3941	113.8789	0.1	119.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-713	828429	805602	22.3945	113.8798	0.1	265.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-715	828429	805602	22.3945	113.8798	0.1	265.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-721	828423	805608	22.3948	113.8791	0.1	285.3	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-725	828422	805618	22.3949	113.8791	0.1	274.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-728	828420	805616	22.3947	113.8792	0.1	276.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-732	828425	805618	22.3947	113.8792	0.1	269	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-735	828420	805617	22.3947	113.8792	0	269	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-736	828420	805616	22.3947	113.8792	0	269	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-737	828419	805615	22.3947	113.8792	0.1	269	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-746	828421	805612	22.3948	113.8791	0.1	115.4	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-753	828420	805614	22.3947	113.8792	0.1	317.1	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-755	828420	805616	22.3947	113.8792	0.1	317.1	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-758	828420	805614	22.3947	113.8792	0.1	274.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-758	828420	805614	22.3947	113.8792	0.1	274.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-801	828421	805613	22.3948	113.8791	0.1	116.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-806	828420	805617	22.3947	113.8792	0	273.4	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-810	828421	805618	22.3947	113.8792	0.1	273.4	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-813	828418	805623	22.3945	113.8792	0	134.8	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-819	828417	805635	22.3944	113.8794	0	290	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-822	828416	805644	22.3943	113.8794	0.1	306.3	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-826	828417	805648	22.3944	113.8794	0.1	314.6	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-826	828417	805652	22.3944	113.8796	0.1	125.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-837	828417	805651	22.3944	113.8795	0.1	122.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-842	828417	805647	22.3944	113.8794	0.1	26.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-842	828417	805638	22.3944	113.8793	0.1	25.5	ShipXp

ZHONG HANG 8999	Transport Barge	20-07-22-848	828418	805627	22.3945	113.8792	0	96.3	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-853	828419	805627	22.3946	113.8792	0.1	118.1	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-903	828428	805607	22.3948	113.8791	0.2	112.2	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-918	828427	805605	22.3947	113.8791	0	296.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-910	828427	805607	22.3947	113.8791	0	122.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-912	828427	805608	22.3947	113.8791	0.1	128.2	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-920	828427	805608	22.3947	113.8791	0	296.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-920	828427	805608	22.3947	113.8791	0	122.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-921	828426	805612	22.3948	113.8791	0	298.2	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-925	828420	805614	22.3947	113.8792	0.1	323	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-926	828420	805617	22.3947	113.8792	0.1	323	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-934	828420	805619	22.3947	113.8792	0.1	323	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-946	828428	805610	22.3948	113.8791	0	283.4	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-128	828430	805593	22.3946	113.8789	0	359.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-102	828524	805541	22.3952	113.8788	0	193.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1102	828524	805541	22.3956	113.8788	0	193.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1103	828524	805541	22.3956	113.8788	0	193.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1118	828575	805478	22.3957	113.8807	2.6	113.2	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1130	828897	805338	22.3997	113.8765	0.1	18.1	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1130	828897	805338	22.3997	113.8765	0.1	18.1	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1152	828820	805364	22.3998	113.8765	0.1	227.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1207	828923	805384	22.3999	113.8769	0.1	284.3	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1218	828923	805384	22.3999	113.8771	0.1	284.3	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1223	828933	805386	22.3994	113.8769	0	30	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1253	828932	805382	22.3999	113.8769	0.1	38.2	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1310	828931	805384	22.3998	113.8765	0.1	60.9	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1325	828929	805377	22.3996	113.8768	0	212.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1349	828933	805384	22.3994	113.8768	0	73.5	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1354	828933	805384	22.3994	113.8769	0.1	59	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1355	828933	805384	22.3994	113.8769	0.1	59	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1402	828923	805382	22.3999	113.8769	0.1	49.4	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1415	828934	805384	22.3994	113.8771	0	207.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1420	828932	805382	22.3998	113.8769	0.2	61	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1432	828936	805393	22.3943	113.8770	0.4	288.4	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1435	828935	805396	22.3942	113.8770	0.5	48	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1438	828935	805393	22.3942	113.8770	0.4	20.7	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1444	828936	805388	22.3994	113.8769	0.1	101.2	ShipXp
ZHONG HANG 8999	Transport Barge	20-07-22-1454	828932	805384	22.3994	113.8771	0	67.1	ShipXp
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