

APPENDIX A

Position	Ti	Vessel	Narr	IMO Numb	MMSI	Call Sign	Vessel Type	Latitude	Longitude	True Head	Course	Ove Speed	Over Rate	Tur ETA
25:03.4		PULAU TIO		9561617	3.57E+08	3EY09	Cargo	22.07185	114.2548	226	198.2	0	0	30:00.0
25:03.4		AOHAITUO		589824	4.13E+08	BHPW4	Tug	22.47657	113.8847		40.8	0	0	30:00.0
25:03.4		SCHELDE <		809527	2.05E+08	OT3111	Tanker	51.25899	4.38315		0	0	0	59:00.0
25:03.4		WILSON TR		7926095	2.1E+08	P3LG5	Cargo	51.12853	3.768545	37	62	0	720.0032	00:00.0
25:03.6		LEFKAS		9417531	5.65E+08	9V8451	Tanker	1.238932	103.751	262	69.3	0	0	00:00.0
25:03.7		SVANEN			2.59E+08	LKXK	Vessel	59.20881	10.34766	258	210.8	0	0	00:00.0
25:04.0		SANTA ANI		9331232	3.72E+08	3EIC2	Cargo	35.96851	-12.8754		20	12.4	0	00:00.0
25:04.0		BENTAGO I		9213337	2.25E+08	EHYG	HSC	28.40457	-16.1378		133	34	0	30:00.0
25:04.0		BOCAYNA I		9285378	2.24E+08	ECEA	HSC	28.85867	-13.8312		5	5.1	0	30:00.0
25:04.0		CAPE TRUS		9310135	3.72E+08	3EIB7	Cargo	33.6975	-12.5432		246	13	0	00:00.0
25:04.0		AFRICA B		8203660	3.56E+08	3EGF2	Cargo	27.01853	-15.6603		203	13	0	00:00.0
25:04.0		BENCOMO		9206712	2.25E+08	EAZD	HSC	28.16733	-15.8442		303	32.4	0	00:00.0
25:04.0		HESPERIDE		9140853	2.24E+08	EANN	Tanker	28.48692	-16.2083		162	0.1	0	00:00.0
25:04.0		BOMAR ER		9383663	2.49E+08	9HMQ9	Tanker	42.07873	-10.1789		180	11.6	0	00:00.0
25:04.0		VOSSDIEP		9277307	2.45E+08	PBIY	Cargo	41.10407	1.244817	238	67.3	0	0	00:00.0
25:04.0		UBC LONGI		9395214	6.36E+08	A8PG6	Cargo	34.67753	-12.9362		15	11.2	0	00:00.0
25:04.0		PEARL VIT/		9197480	3.05E+08	V2PW1	Cargo	32.73724	-16.7314		235	0.1	0	00:00.0
25:04.0		PUNTA SAL		7931894	2.25E+08	EABF	Search and	28.46961	-16.2432		180	0	0	00:00.0
25:04.0		ASTRAEA 1		9263021	3.51E+08	HO2419	Cargo	28.14588	-15.4226		7	0	0	00:00.0
25:04.0		OPDR AND		9331206	2.25E+08	ECKZ	Cargo	30.35675	-12.2682		39	14.1	0	00:00.0
25:04.0		PROFLER		3686400	3.56E+08	HP2828	Port tende	51.9213	4.2495		246	0	0	12:00.0
25:04.0		MINERAL H		9384954	3.52E+08	3EQA6	Cargo	25.61245	-16.4983		227	13	0	00:00.0
25:04.0		GRACIOSERO DOS			2.24E+08		Passenger	29.22609	-13.4857		57	9.3	0	00:00.0
25:04.0		BALU C		9391036	3.05E+08	V2DL6	Cargo	27.11067	-15.554		201	10.3	0	00:00.0
25:04.0		ZHONG ZHI		7728390	3.52E+08	3ENF	Cargo	27.75013	-15.671		111	0	0	00:00.0
25:04.0		MONTE BR		9083055	2.64E+08	CSEM	Cargo	32.73652	-16.7331		242	0	0	30:00.0
25:04.0		SALVAMAR		117567	2.24E+08	EA 9542	Search and	28.4656	-16.2448		232	0	0	00:00.0
25:04.0		SALVAMAR CANOPUS			2.24E+08	EB7343	Search and	28.17902	-16.8149		4	0	0	00:00.0
25:04.0		RENATE P		9144718	2.35E+08	VSRJ3	Cargo	31.28109	-12.3762		228	15.3	0	15:00.0
25:04.0		TINNO		8908806	3.09E+08	C6QJ3	Cargo	35.23805	-12.5478		13	6.7	0	00:00.0
25:04.0		COLD STRE		9051791	3.06E+08	PIRH	Cargo	27.11608	-15.4738		203	17.8	0	00:00.0
25:04.0		AFRICAN D		8005721	6.36E+08	ELAG6	Cargo	29.67398	-13.4622		47	10.2	0	00:00.0
25:04.0		SANTA GIU		9141778	2.12E+08	DGGE	Cargo	26.40853	-15.7466		24	13.8	0	00:00.0

25:04.0	MSC LOREI	9230490	3.52E+08	HOIU	Cargo	31.02589	-11.2786	222	17.5	0	00:00.0
25:04.0	MARYCAM	9409168	3.51E+08	3EUJ5	Tanker	33.04068	-10.6709	178	15.2	0	00:00.0
25:04.0	ZAGORA	9235878	2.4E+08	SYXW	Cargo	29.01232	-15.6105	10	11.4	0	00:00.0
25:04.0	NILEDUTCI-	9241451	2.12E+08	P3MU9	Cargo	26.23155	-15.9831	29	11.3	0	00:00.0
25:04.0	COTINGA A	8512982	3.08E+08	C6QO9	Cargo	35.58337	-13.3065	16	13.2	0	00:00.0
25:04.0	KM KOBE	9589695	3.55E+08	3EVA8	Cargo	33.89456	-17.7431	192	13.4	0	00:00.0
25:04.0	KAPETAN T	9615406	3.57E+08	3FGM8	Cargo	28.16315	-16.0851	40	8.6	0	00:00.0
25:04.0	RIO NEGRC	9357975	2.19E+08	DFVY2	Cargo	25.15309	-16.7589	210	16.2	0	00:00.0
25:04.0	SENIORA RIGIDA		2.66E+08	SD5444	Vessel	28.12846	-15.4254	40	0	0	
25:04.0	MIHO PRAI	9384514	2.38E+08	9AA6078	Cargo	34.62541	-13.4504	198	12	0	00:00.0
25:04.0	ZANDER	7712767	3.13E+08	V3ET3	Vessel	25.35868	-15.4668	80	4.1	0	
25:04.0	ARAL UNO		2.24E+08	357877	Vessel	28.12649	-15.426	228	0	0	
25:04.0	LADY PAO		2.24E+08		Vessel	28.13355	-15.4263	96	0	0	
25:04.0	LA RABIDA	8520836	2.56E+08	QOMR	Cargo	27.74883	-15.6695	230	0	0	30:00.0
25:04.0	PRAETORIL	9470856	2.13E+08	5BR52	Cargo	26.74597	-14.7507	219	12.4	0	00:00.0
25:04.0	MAERSK ID	9193264	3.69E+08	WKPM	Cargo	36.25257	-12.036	275	18.6	0	00:00.0
25:04.0	CATLANZA CUARTO		2.24E+08		Passenger	28.8945	-13.7263	39	9.3	0	
25:04.0	GRANDE AI	9130937	2.48E+08	IBPG	Cargo	26.02173	-15.1908	215	16.7	0	00:00.0
25:04.0	MN PELICA	9170999	2.28E+08	FMLR	Cargo	33.52285	-14.1659	194	14.2	0	00:00.0
25:04.0	SATO BALE	7314852	2.24E+08	EACY	Other	28.07338	-16.4996	126	0	0	00:00.0
25:04.0	E.R. ATHIN.	9448528	6.36E+08	A8NP6	Cargo	36.17	-12.4383	194	9.6	0	00:00.0
25:04.0	VIVIEN A	9491848	2.71E+08	TCYC4	Cargo	29.35484	-12.9747	34	12.3	0	00:00.0
25:04.0	MONTROSI	9223813	2.13E+08	5BVV2	Cargo	25.12766	-16.5874	203	13	0	00:00.0
25:04.0	SALVAMAR AL NAIR		2.25E+08	EA-8267	Search and	28.96457	-13.5396	314	0	0	
25:04.0	FRONT EMI	9353802	5.38E+08	V7UFS	Tanker	28.48573	-16.1946	67	0	0	00:00.0
25:04.0	VEGA		3.12E+08	OLGA	Cargo	28.13006	-15.4047	4	0	0	
25:04.0	NORDIC CC	9300776	2.19E+08	OYOY2	Tanker	28.50233	-16.1804	144	0	0	00:00.0
25:04.0	SIDER LIPA	9119907	2.49E+08	9HA2446	Cargo	26.69697	-15.7263	204	8.2	0	00:00.0
25:04.0	VYRITSA	9459371	2.06E+08	ONGJ	Cargo	30.69644	-12.6905	227	11.6	0	00:00.0
25:04.0	FUNCHALE	9388390	2.56E+08	CSKN	Cargo	32.73689	-16.7318	0	0	0	00:00.0
25:04.0	KATE		2.61E+08	SPS2747	Vessel	28.0493	-14.3605	52	0	0	
25:04.0	KULKURI		2.45E+08	PH7937	Vessel	28.08875	-17.1087	120	0	0	
25:04.0	ORIENT CH	9464584	2.09E+08	5BZM2	Cargo	28.49044	-16.1839	319	0	0	00:00.0
25:04.0	STRANDJA	9564140	2.49E+08	9HA2483	Cargo	30.66229	-12.7634	220	10.9	0	00:00.0

25:04.0 WEST		3.06E+08 PJRI	Tug	38.54043	-10.5778		15	2.9	0
25:04.0 JIA DA	9583598	4.78E+08 VRGQ7	Cargo	27.04973	-13.4882		276	0.8	0
25:04.0 XING HANG 199		4.14E+08	Cargo	30.25342	121.9663		218.4	7.2	0
25:04.0 MAGIC 4		2.24E+08 EA3497	Passenger	28.04889	-14.3607		0	0	0
25:04.0 OPDR TENI	9216846	2.09E+08 5BEM3	Cargo	32.2675	-11.069		42	14.3	0
25:04.0 KURTARMI	9598593	2.71E+08 TCSG5	Tug	41.15801	29.03887	175	254.7	0.2	0
25:04.0 BATTERSEF	9255983	6.36E+08 A8ZU3	Tanker	41.68	-10.5031		181	14.5	0
25:04.0 GLOBY II		2.44E+08 PD 6411	Vessel	32.64504	-16.9104		319	0.1	0
25:04.0 NAVIGATO	9482574	6.36E+08 A8ZD5	Tanker	34.38132	-14.1107		255	16	0
25:04.0 BBC MONT	9508433	3.06E+08 V2FT6	Cargo	26.67907	-16.7799		197	15.1	0
25:04.0 MMSID: 224082580		2.24E+08		28.52853	-16.0238		265	9.2	0
25:04.0 ORDU	9584047	2.16E+08 9HA2780	Cargo	25.79013	-15.2272		210	10.8	0
25:04.0 HANJIN MI	9527958	3.73E+08 3ETU4	Cargo	32.84253	-13.4923		65	11.8	0
25:04.0 CIMA DE ORO		2.24E+08 EEIW		28.96743	-13.5378		23	0.1	0
25:04.0 SANTUARIO BARQUER		2.24E+08 EARU		34.88299	-13.5999		105	1.9	0
25:04.0 VECTIS PRC	9626144	2.35E+08 2FVR9	Cargo	32.54129	-10.2717		46	9.2	0
25:04.0 GALAN SIMO		2.24E+08 EA7269	Vessel	39.9689	0.01621		0	0	0
25:04.0 COOL ASTE	8205319	3.41E+08 V4PT2	Cargo	28.12182	-15.405		184	0	0
25:04.0 VECTIS CAS	9626168	2.35E+08 2GAS9	Cargo	26.55817	-15.9274		26	9.7	0
25:04.0 AM HAMB I	9624093	5.38E+08 V7ZZ5	Cargo	26.23145	-16.943		194	13.5	0
25:04.0 VIKINGBAN	7713008	2.42E+08 CNA4694	Vessel	25.01888	-15.818		254	1.6	0
25:04.0 MMSID: 207072337		2.07E+08		43.90801	26.06469		245.9	0	0
25:04.0 AL WAF AE	6620084	2.42E+08 CNA4682	Vessel	25.23781	-15.5528		139	2.5	0
25:04.0 UAL TEXAS	9542350	2.47E+08 PCPY	Cargo	34.47375	-13.4459		193	12	0
25:04.0 ULTIMO		2.28E+08	Vessel	28.08885	-17.1081		295	0	0
25:04.1 YUESHAOGUANHUO2C		4.14E+08	0 Cargo	22.48382	113.9379		191.1	0	0
25:04.2 FIODUR GK-90		2.51E+08	6489 Vessel	64.03683	-22.7206			0	0
25:04.2 ALEXANDR	8810944	6.22E+08 SSEN	Cargo	31.18174	29.87548	40	340.3	0	0
25:04.3 MAERSK BI	9144342	3.16E+08 XIBD	Tug	47.56853	-52.7003	235	247	0	0
25:04.3 SPIKE		2.35E+08 2EMIN9	Vessel	50.61055	-1.95213		307.2	0.7	0
25:04.3 NON EY BA 11		2.52E+08	1924 Vessel	65.4244	-22.2072		210.1	0	0
25:04.4 PROVIDER III		3.68E+08 WDF9619	Vessel	39.7507	-74.1146		0	0	0
25:04.5 SCHOONER GLORIA		2.35E+08 GFTR	Other	43.58947	7.130187		321	0	0
25:04.7 ZENNOH G	9402017	3.53E+08 3FBC9	Cargo	35.91942	140.6688	299	195	0	0