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# CleanSeaNet service

## Detections and Feedback data 2022

## Document History

Version	Date	Changes	Prepared	Approved
1.0	29/05/2023	Final document	EMSA	

## Disclaimer:

CleanSeaNet detections can be caused by mineral oil but may also indicate other pollutants (e.g. sewage, garbage) or naturally occurring features (e.g. algae blooms, areas of upwelling, etc.). Additionally, not all oil spills detected by CleanSeaNet are illegal (e.g., discharges outside of special areas, with oil content less than 15 parts per million and located more than 50 nautical miles from shore). In connection herewith it should also be mentioned that permitted discharges of oil with produced water from offshore oil & gas installations in certain weather conditions can give rise to accumulation of oil sheens at the sea surface. CleanSeaNet detections require further validation / confirmation by the Member States as part of their surveillance and enforcement activities.

## 2022 Detections and Feedback: Metadata

ATTRIBUTE	UNITS	DESCRIPTION
SEQ_EVENTID		ID of the CSN Detection: YYYY__sequential number for the image Id__sequential number for the oil spill identifier.
CLASS	A/B	CSN Detection Classification (A = High confidence, B = Low confidence)
CENTER_LATITUDE	Decimal Degrees (DD.DDDDDD)	Latitude of the center position of the CSN Detection
CENTER_LONGITUDE	Decimal Degrees (DD.DDDDDD)	Longitude of the center position of the CSN Detection
LENGTH	meters	Length of the detection
AREA	m2	Area of the detection
SATELLITE		Satellite used to acquire the image
SENSOR MODE		Sensor mode used to acquire the image
FEEDBACK AVAILABLE	YES/NO	Feedback available for this spill
REPORT TYPE		Type of feedback report (N/A - No Feedback provided)
REPORT SUB-TYPE		Sub-type of feedback report (N/A - No Feedback provided; '-- information not provided / not applicable)
OBSERVATION_METHOD		Method used to perform the verification (N/A - No Feedback provided; '-- information not provided / not applicable)

## **Annex - 2022 Detections and Feedback Data**

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1_1	Class B	39.437	7.887	23369.9	4113067.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1_2	Class A	43.309	8.437	7671.7	2118752.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2_1	Class A	-15.266	41.411	15474.2	8618361	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_3_1	Class A	32.557	34.138	2917.3	1488801.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_3_2	Class A	32.492	34.189	7808.2	1314188.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_3_3	Class A	33.641	34.104	11139.5	3169531.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_3_4	Class A	33.751	34.125	6097.9	2366078.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_3_5	Class A	33.814	34.165	4556.7	1004998.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_4_1	Class B	37.121	20.821	4341.4	976960.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_4_2	Class B	36.480	20.842	5236.2	2005778.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_4_3	Class B	36.722	21.455	21213	14039061.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_4_4	Class B	36.597	21.581	7174.8	3020470.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_5_1	Class A	49.554	-5.118	19081.7	7020882.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_6_1	Class A	52.460	2.706	81274.6	89672728.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_6_2	Class A	51.945	2.768	10381.6	7040720.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_6_3	Class A	53.568	3.597	38520.7	93167225.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_7_1	Class A	35.835	14.709	11875.4	6472909	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_8_1	Class A	46.872	-6.541	36911.3	11967109.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_9_1	Class A	33.297	28.416	4033.3	2298708.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_10_1	Class A	36.162	14.999	9950.4	8320364.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_11_1	Class A	44.862	29.783	3244.6	865253	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_11_2	Class B	44.692	29.830	1048.7	104873	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_11_3	Class B	41.559	29.690	4465.8	3354669.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_12_1	Class B	35.150	28.288	8631	12993591.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_12_2	Class B	34.960	28.152	17244	18358468.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_13_1	Class A	35.902	-7.648	19047.3	26591345.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_14_1	Class A	36.434	-6.708	60380.4	29760689.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_15_1	Class B	34.508	31.449	1880.7	643756.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_16_1	Class A	38.387	-28.839	12386.57	1194888.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_17_1	Class A	43.633	8.459	95078.5	51917470.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_18_1	Class B	36.414	-1.743	3977.7	1159076	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_19_1	Class A	35.972	34.055	5222.4	2036206.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_19_2	Class A	35.647	33.439	1528.6	354339.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_19_3	Class A	34.280	33.764	1207	128780.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_19_4	Class A	34.432	33.201	1151.8	158249.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_19_5	Class A	36.271	33.852	1578	154339	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_20_1	Class B	55.495	1.482	676.7	151979.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_21_1	Class B	37.775	-27.464	788.3	276021.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_21_2	Class A	37.335	-25.688	1210.8	166612.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_22_1	Class B	70.957	21.054	11382.11	5613287.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_23_1	Class B	35.271	35.885	20199.2	19237714.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_24_1	Class B	21.645	-19.327	4277.33	996499.91	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_25_1	Class A	56.140	18.514	1275	491920.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_25_2	Class B	56.101	18.457	1158	554515.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_26_1	Class B	48.808	-5.514	15258.1	5281526.7	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_26_2	Class B	49.073	-5.360	10736.4	1638525.7	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_27_1	Class B	57.029	23.938	7102.2	3180770.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_27_2	Class B	57.779	22.628	5899.3	1365148.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_28_1	Class A	48.189	-6.091	5149.9	3270471.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_28_2	Class A	48.774	-5.568	2759	669483.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_28_3	Class A	52.516	-5.619	11594.1	5329379.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_29_1	Class B	52.636	3.132	2974.8	2592891.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_30_1	Class A	44.071	8.720	7429.3	2706935.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_31_1	Class A	21.085	-20.593	7010.75	1549727.11	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_32_1	Class B	35.980	20.655	18670.8	3635208.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_33_1	Class A	49.958	-1.079	3798.8	1388158.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_33_2	Class A	49.702	-0.652	3604.4	4853445.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Helicopter
2022_34_1	Class A	55.574	4.769	1391.7	310403.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2022_35_1	Class B	27.488	-13.615	1650.52	1144044.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_36_1	Class A	35.912	33.755	2768.1	1886645.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_37_1	Class A	44.152	8.723	9865.9	9269046.5	SENTINEL-1	IWS	No	N/A	N/A	Merchant vessel
2022_38_1	Class B	56.197	18.990	12311.7	2232698.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_39_1	Class A	44.254	13.231	24027.9	12210418.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_40_1	Class B	36.921	-1.506	6162.1	7925830.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_40_2	Class B	37.282	-1.196	8078.6	9714046.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_41_1	Class A	36.511	-15.235	64507.4	39673504.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_41_2	Class A	35.515	-13.319	39303.6	16806197.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_42_1	Class A	52.265	2.729	5709.4	2368646.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_42_2	Class A	54.710	5.115	7645.4	6643387.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_43_1	Class A	40.149	0.792	7802.9	1712522.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_43_2	Class A	40.301	1.839	7258.1	6594981.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_44_1	Class B	41.603	12.120	1107.2	397672.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_45_1	Class A	30.030	-10.165	1545.8	288634.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_46_1	Class B	48.726	-6.654	47984.3	51665788.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_47_1	Class A	36.520	14.531	2423.8	478974.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_47_2	Class A	36.209	15.108	7651	4149845.4	SENTINEL-1	IWS	Yes	Natural phenomena observed	Current front	Helicopter
2022_48_1	Class B	44.012	-3.569	10496.7	2315961.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_49_1	Class B	25.364	-15.727	10305.22	373864.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_49_2	Class B	24.946	-15.642	284.69	100963.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_49_3	Class B	24.846	-15.501	4534.98	312534.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_49_4	Class B	25.177	-15.817	523.92	100575.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_49_5	Class B	24.897	-15.187	14931.41	739211.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_49_6	Class B	25.281	-15.156	13607.93	260579.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_49_7	Class B	25.117	-15.087	419.38	57726.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_49_8	Class B	24.698	-15.392	23600.11	1693107.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_50_1	Class A	37.103	20.808	5967.1	978177.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_51_1	Class A	40.147	0.715	7279.3	1713681.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_52_1	Class B	40.468	24.525	323.5	73069.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_53_1	Class A	28.629	-13.162	992.1	217159.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_53_2	Class A	29.337	-13.099	585	151236.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_54_1	Class A	44.312	12.957	3269.1	1318682	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_54_2	Class A	43.520	14.371	51237	14442992	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_54_3	Class A	43.809	13.944	4051.6	1590073.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_55_1	Class B	49.589	-0.534	16236.2	2566821.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_56_1	Class A	39.149	2.243	7369.1	2936601.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_57_1	Class B	42.975	-10.137	1642.1	412924.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_58_1	Class B	32.289	-9.266	2132	234602.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_58_2	Class B	38.963	-10.091	1236.7	160781.1	SENTINEL-1	IWS	No	N/A	N/A	N/A

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2022_58_3	Class A	42.974	-10.133	1695.9	656805.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_58_4	Class B	33.926	-7.681	9591.5	12063867.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_59_1	Class B	67.902	-10.510	7290.1	5525654.4	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_60_1	Class A	53.948	4.770	14257.6	18890738.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_60_2	Class A	54.405	4.834	28735.5	42782755.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_60_3	Class A	55.572	5.026	4339.1	1847987.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_60_4	Class A	54.903	6.168	15783.7	3884359.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_61_1	Class A	58.089	10.868	4002.9	1146547.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_62_1	Class A	38.143	-33.710	74287.42	10033536.14	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_62_2	Class B	38.881	-31.164	6242.05	709671.95	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_63_1	Class A	50.463	0.790	10535.9	1368106.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_64_1	Class B	35.225	-8.700	11715	14017568.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_65_1	Class A	57.851	11.051	17426.4	3907986.2	SENTINEL-1	IWS	Yes	Other substance confirmed	--	Fixed wing aircraft
2022_66_1	Class A	55.424	15.873	7826.2	9618736.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_67_1	Class B	50.302	0.047	5241.2	12785949.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_68_1	Class A	37.454	10.667	18181.2	4064668.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_69_1	Class B	28.099	-13.142	2808.09	322519.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_70_1	Class B	34.573	35.229	7318.7	3236106.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_70_2	Class B	34.396	35.677	1598.1	704475.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_71_1	Class B	43.501	-27.905	2372.4	377092.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_72_1	Class B	44.044	13.495	1684.7	1086893.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_72_2	Class B	44.323	13.160	3635.7	2203679.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_73_1	Class B	51.435	2.219	16970.7	5069596.5	SENTINEL-1	IWS	No	N/A	N/A	Merchant vessel
2022_73_2	Class B	52.619	2.713	2852.9	801574.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_74_1	Class A	57.311	19.823	3051.5	1924314	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_75_1	Class A	33.411	27.982	36776.9	29741850.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_75_2	Class A	33.314	28.074	2392.8	866412.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_75_3	Class A	33.118	28.559	18257.9	16365632.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_75_4	Class B	40.832	27.482	16192	13351138.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_76_1	Class B	40.944	-8.982	784	112077.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_77_1	Class B	-11.702	44.039	7370.2	11667114.7	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_78_1	Class B	37.941	-33.281	5328.71	965192.29	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_79_1	Class B	26.390	-21.173	822.58	119824.32	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_79_2	Class B	21.125	-19.895	1388.72	989509.21	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_80_1	Class B	47.869	-6.342	3578.8	1191075	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_80_2	Class A	46.806	-7.415	23276.8	7958593.6	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_81_1	Class B	66.783	-12.439	10281.2	3121083.5	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_82_1	Class A	69.418	16.295	29267.71	13032308.27	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_83_1	Class A	39.202	4.045	17518.3	5162308.4	SENTINEL-1	IWS	No	N/A	N/A	Other
2022_83_2	Class A	38.068	4.391	5557.6	3791666.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_83_3	Class A	37.471	4.449	20830.4	10391047	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_83_4	Class A	37.408	5.156	10815.5	30072969.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_83_5	Class A	38.741	5.611	4183.3	2509876.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_84_1	Class B	39.900	-9.158	1890.8	242780.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_84_2	Class B	40.839	-9.011	5241.3	1644313.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_85_1	Class B	34.999	-6.878	1589.2	336948.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_85_2	Class B	35.439	-6.160	1107	164525.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_86_1	Class B	42.319	15.271	6444.2	3333136.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_87_1	Class A	42.068	29.670	8271.6	3107913.3	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_87_2	Class A	42.063	29.967	33325.7	12492125.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_87_3	Class A	41.943	29.954	7406.3	2446182.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_87_4	Class A	42.503	29.858	4606.4	2299196.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_88_1	Class B	72.094	29.857	25246.23	4203731.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_89_1	Class B	45.048	29.876	24174.1	4087800.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_90_1	Class B	32.057	33.995	17213.1	38467994.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_91_1	Class A	36.564	18.147	6131.1	6241135.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_92_1	Class B	70.019	20.106	6050.64	1033659.25	SENTINEL-1	IWS	No	N/A	N/A	Other
2022_93_1	Class B	23.184	-18.437	1324.69	132396.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_93_2	Class B	23.531	-17.887	5039.57	5297292.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_93_3	Class B	23.963	-18.410	958.7	97230	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_93_4	Class B	22.391	-20.560	1066.84	107327.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_94_1	Class B	32.607	30.850	2461.8	439257.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_94_2	Class B	32.544	30.940	2167.6	959841.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_95_1	Class B	52.670	3.173	10441.5	10506217.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_96_1	Class B	71.337	24.386	6611.36	540866.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_97_1	Class A	54.760	7.060	3726	4223015.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_1	Class B	28.952	-12.472	1081.6	168336.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_2	Class B	28.934	-12.462	1203.35	223501.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_3	Class B	29.062	-12.394	1084.37	284829.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_4	Class B	29.185	-12.220	1301.18	333818.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_5	Class B	29.126	-12.064	570.88	92694.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_6	Class B	29.081	-12.457	2686.84	1913557.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_7	Class B	29.125	-12.499	1097.44	299460.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_8	Class B	28.946	-12.612	488.25	45901.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_9	Class B	28.926	-12.667	1653.97	807728.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_10	Class A	28.936	-12.644	267.85	44811.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_11	Class B	28.934	-12.637	249.92	29582.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_12	Class B	28.856	-12.742	652.14	119982.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_13	Class B	28.851	-11.075	2675.1	858345.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_14	Class B	30.519	-12.990	1488.18	358985.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_15	Class B	34.422	-12.102	4171.85	680817.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_98_16	Class B	36.431	-14.169	466.66	88792.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_99_1	Class A	35.137	35.767	1028	260461	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_99_2	Class B	35.180	35.919	4881.3	1091715.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_99_3	Class B	35.231	35.926	2981.7	366820.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_99_4	Class B	35.244	35.927	2048.9	285212.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_100_1	Class A	43.888	-9.250	31402.4	11427285.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_100_2	Class A	40.931	-9.946	51782.9	56806220.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_101_1	Class B	39.755	0.729	22925.1	7375000.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_102_1	Class A	41.454	3.421	7643.4	2141045.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_103_1	Class A	34.228	-7.337	5533.7	7162455.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_103_2	Class A	36.726	-10.201	3748	1999090	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_104_1	Class B	35.870	14.675	3625.9	1184319.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_105_1	Class B	23.826	-16.349	1190.82	291811.8	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_105_2	Class B	23.641	-16.138	3714	2487555.65	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_105_3	Class B	24.457	-15.725	22418.82	4494730.93	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_105_4	Class B	22.859	-16.543	2861.44	923989.99	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_105_5	Class B	23.318	-16.478	21985.97	473030.49	SENTINEL-1	EWS	No	N/A	N/A	N/A



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_106_1	Class B	34.741	-18.823	665.78	146557.49	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_107_1	Class A	40.855	3.336	10847	1628185.3	SENTINEL-1	IWS	No	N/A	N/A	Other
2022_107_2	Class A	37.282	6.129	43232.3	11274068.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_107_3	Class A	39.656	6.071	6177.4	4765272	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_108_1	Class A	35.856	31.465	7277.8	685556.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_109_1	Class B	40.929	27.795	6588.8	1871460.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_110_1	Class A	34.168	-9.884	5395.3	1166788.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_110_2	Class A	34.272	-7.318	7718.1	7400643.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_110_3	Class A	33.988	-7.870	75452.8	50509058.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_111_1	Class A	41.923	16.577	9306.8	3333777.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_111_2	Class A	41.188	17.662	1776.4	979823.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_112_1	Class B	69.942	30.269	5461.34	1429315.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_113_1	Class A	35.925	31.163	8281.1	2874435.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_114_1	Class A	37.227	5.990	23742.1	16879673.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_114_2	Class B	43.557	8.868	2978.9	2158267.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_115_1	Class A	35.050	19.031	2330.4	383293.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_115_2	Class B	41.029	17.326	739.5	205726.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_115_3	Class A	34.658	20.506	21584.4	5580319.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_116_1	Class B	49.717	-0.537	6863.8	4133904.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_117_1	Class B	27.058	-13.451	1665.18	273715.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_118_1	Class B	33.925	33.604	18158.8	8242509.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_118_2	Class A	34.071	34.291	8883.3	4837298.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_118_3	Class B	34.142	35.600	5404.9	3212518	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_119_1	Class B	35.700	19.846	67300.2	41650577.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_120_1	Class B	28.280	-16.999	1435.12	261266.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_120_2	Class B	28.392	-16.960	629.55	128060.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_121_1	Class B	71.793	23.594	9958.35	3979534.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_121_2	Class B	74.327	23.379	4268.93	405865.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_122_1	Class A	40.010	4.775	7827.1	18256472.9	RADARSAT-2	SCW	Yes	Unknown feature observed	--	Other
2022_122_2	Class A	40.297	4.258	7256.3	15011095.7	RADARSAT-2	SCW	Yes	Unknown feature observed	--	Other
2022_123_1	Class B	39.785	0.978	12169.6	8103077	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_124_1	Class B	71.979	23.643	4456.18	672636.22	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_125_1	Class B	31.285	-11.148	26057.7	64111313.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_126_1	Class B	36.629	-36.038	160881.33	75030689.22	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_127_1	Class A	22.066	-19.993	1079.48	255045.09	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_127_2	Class A	24.293	-18.806	1422.78	490631.56	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_128_1	Class A	38.993	26.684	9351	2372488.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_128_2	Class A	42.351	28.028	6687.8	2151700.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_129_1	Class A	28.633	-11.493	5169.9	972878.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_130_1	Class A	34.187	13.756	3073.5	708835.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_130_2	Class A	37.397	15.693	6178.8	3197282.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_131_1	Class B	71.177	23.827	1428.52	757276.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_131_2	Class B	71.382	25.273	10224.34	2893451.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_132_1	Class A	45.439	-2.164	12673.2	15539750.6	RADARSAT-2	SCW	Yes	Nothing observed	--	Fixed wing aircraft
2022_133_1	Class B	28.079	-20.331	778.26	109217.91	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_134_1	Class A	42.780	5.118	17484.9	22675009.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_135_1	Class A	45.028	30.667	22988.9	5917437.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_135_2	Class A	41.754	30.248	2472.8	1374954.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_135_3	Class A	41.608	30.033	3492.5	682196.1	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_135_4	Class A	41.948	30.610	1349.3	562487.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_135_5	Class A	41.440	29.757	1874.1	1009702.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_135_6	Class A	41.420	29.636	10683.1	18576558.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_135_7	Class A	42.030	29.398	6702.7	3563512.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_136_1	Class A	35.879	27.442	18564	5200646.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_137_1	Class B	35.919	-7.917	2558.4	697584.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_138_1	Class A	-17.606	41.495	32136.4	20598851.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_138_2	Class A	-17.384	41.236	3826.2	1489057.2	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_138_3	Class A	-17.665	43.121	10235.5	4254106.1	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_139_1	Class A	51.602	2.226	36199.4	16135375.8	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_139_2	Class A	52.738	3.319	24460	17542229.2	RADARSAT-2	SCW	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_139_3	Class A	52.754	2.247	8204	8559489.7	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_139_4	Class A	53.178	3.589	16823.4	39369338.9	RADARSAT-2	SCW	Yes	Nothing observed	--	Fixed wing aircraft
2022_140_1	Class B	71.586	34.333	8588.56	489603.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_141_1	Class A	46.230	-4.247	1986.7	549499.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_142_1	Class B	28.457	-16.192	6443.68	627160.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_143_1	Class A	36.674	-6.997	6077.5	2040459.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_144_1	Class B	32.518	32.460	2981.2	1389492.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_144_2	Class A	34.451	32.398	1781.6	464074.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_144_3	Class A	35.641	32.100	3261.9	3035971.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_144_4	Class A	35.666	32.012	5701.2	1901938.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_145_1	Class A	37.094	18.995	14851.2	10987697	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_145_2	Class A	36.497	18.373	59213.5	76626872	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_145_3	Class A	36.106	18.754	2636.9	770761.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_145_4	Class A	34.927	19.338	3506.4	3194692.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_145_5	Class A	39.113	20.090	4411.5	1117457.4	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2022_146_1	Class B	47.052	-3.194	12561.5	7530624.8	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_147_1	Class A	52.695	3.208	11682.1	11092681	RADARSAT-2	SCW	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_148_1	Class A	35.236	-27.760	63138.21	984947.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_149_1	Class A	56.407	2.069	2040	339674.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_149_2	Class A	54.737	3.907	2656.7	439537.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_150_1	Class B	33.964	35.544	563	159353.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_150_2	Class B	33.969	35.518	1484.8	448713.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_150_3	Class B	36.665	34.932	788.6	68112.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_151_1	Class A	38.884	-32.938	6694.92	3167082.05	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_151_2	Class A	38.797	-33.062	2039.13	1338685.68	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_152_1	Class A	55.669	15.541	2799.2	1602444.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_153_1	Class B	69.738	15.959	1529.25	259904.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_154_1	Class B	39.639	24.363	2362.5	558148.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_155_1	Class A	36.451	11.644	13510.9	5407368.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_155_2	Class B	43.534	14.363	38119.3	29345030.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_156_1	Class B	54.266	5.268	7127.3	3022167.8	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_157_1	Class B	40.679	28.226	7752.2	3870896.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_158_1	Class A	34.826	27.671	4697.1	1192592.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_158_2	Class B	37.991	26.352	2184.7	1092456	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_159_1	Class B	39.024	-9.777	16096.8	7163689.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_160_1	Class B	36.078	29.705	7037.3	3286529.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_160_2	Class B	33.661	28.158	1630	1215648.3	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_161_1	Class B	66.545	-18.004	4211.4	3979487.9	SENTINEL-1	EWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_162_1	Class B	20.591	-17.210	1417.13	42885.98	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_163_1	Class B	58.342	20.600	22165.6	2834889.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_164_1	Class A	50.517	1.030	4893.4	1174685.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_165_1	Class B	43.080	28.310	892.4	244607.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_166_1	Class A	47.020	-3.134	10257.5	4794422.2	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_167_1	Class B	49.956	-2.897	5203.9	2802017.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_168_1	Class A	36.003	-4.168	21487.9	12842926.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_169_1	Class B	-14.839	41.474	9249.5	5058694.6	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_170_1	Class A	40.924	6.843	9297.3	15130934.2	RADARSAT-2	SCW	Yes	Nothing observed	--	Merchant vessel
2022_171_1	Class A	35.905	33.740	10807.9	5219026.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_171_2	Class A	35.827	33.106	3181.4	584290.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_172_1	Class A	36.135	20.121	1664.4	241660.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_172_2	Class A	37.120	20.825	7875.5	2250305.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_173_1	Class A	41.026	2.077	6334.9	8974921.4	RADARSAT-2	SCW	Yes	Unknown feature observed	--	Other
2022_173_2	Class A	41.289	2.328	4378	4914922.9	RADARSAT-2	SCW	Yes	Unknown feature observed	--	Other
2022_173_3	Class A	41.317	2.600	3819.2	2984396.7	RADARSAT-2	SCW	Yes	Unknown feature observed	--	Other
2022_173_4	Class A	41.391	2.932	1836.1	1175852.7	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_174_1	Class A	40.858	11.828	12781.9	9072734.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_175_1	Class B	74.140	21.824	1234.42	172086.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_175_2	Class B	70.586	21.311	29369.26	4716760.79	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_175_3	Class B	71.484	22.913	3160.29	407726.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_175_4	Class A	71.449	22.883	3194.78	642818.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_175_5	Class B	71.420	22.891	3656.54	619161.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_175_6	Class B	71.430	22.924	3924.93	555801.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_175_7	Class B	71.419	25.334	1191.04	112381.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_176_1	Class B	71.330	28.669	6632.41	215307.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_176_2	Class B	71.554	26.154	12336.27	1482603.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_176_3	Class B	71.438	26.356	4672.32	733229.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_177_1	Class B	38.165	25.896	17772.5	22184354.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_177_2	Class B	38.155	25.764	199.6	21909.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_177_3	Class A	38.084	25.070	9555.3	6245043.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_177_4	Class A	33.793	24.184	6462.7	9702257.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_178_1	Class B	44.685	12.997	12494.1	11779818	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_180_1	Class A	70.012	16.765	15834.27	8193655.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_180_2	Class A	70.352	17.613	10927.84	12120555.72	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_180_3	Class B	70.377	17.391	20083.7	6780009.27	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_180_4	Class A	70.823	18.028	10370.65	2499601.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_180_5	Class B	72.222	16.204	4465.91	510744.42	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_180_6	Class B	71.621	16.761	2716.34	505841.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_180_7	Class B	71.530	16.894	2019.91	640702.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_180_8	Class A	71.832	16.586	4032.81	375474.56	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_181_1	Class B	40.864	2.641	13452.3	16710012.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_181_2	Class B	41.064	3.019	10449.2	4655243.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_181_3	Class B	40.693	2.107	4631.2	1278151.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_182_1	Class B	34.469	28.912	1584.4	451347.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_182_2	Class B	40.447	25.851	2951.2	673113.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_183_1	Class B	72.269	29.310	1723.9	531244.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_183_2	Class A	71.199	29.394	10428.65	1117884.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_184_1	Class B	43.877	8.623	7326.3	13657497.7	RADARSAT-2	SCW	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_185_1	Class A	52.342	2.663	17643.2	9492115.3	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_185_2	Class A	53.293	3.388	3609.5	4960953	RADARSAT-2	SCW	Yes	Nothing observed	--	Fixed wing aircraft
2022_186_1	Class B	70.527	18.653	4613.3	2067087.36	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_186_2	Class B	70.515	18.367	2641.54	1906877.59	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_187_1	Class B	37.211	3.483	50041.6	18843193.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_188_1	Class B	72.345	29.545	6798.7	625791	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_189_1	Class B	44.320	31.785	1092.3	303974.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_189_2	Class B	43.315	31.862	3942.8	864479.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_190_1	Class B	36.140	-7.904	450.09	40398.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_191_1	Class B	72.401	30.242	5016.11	1085270.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_192_1	Class B	70.526	21.975	3568.03	547659.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_193_1	Class B	24.718	-15.881	625.93	94072.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_193_2	Class B	27.249	-14.312	5888.21	1169900.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_194_1	Class B	42.045	5.896	2506.2	902342.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_194_2	Class B	42.224	5.184	2062.3	497247.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_194_3	Class B	42.399	6.858	4834.3	931059.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_195_1	Class B	31.442	32.400	2891.6	761872.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_196_1	Class A	37.809	20.262	6097.2	1028444	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_198_1	Class B	49.604	-4.851	3243.2	4260454.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_198_2	Class B	48.334	-5.861	26150.8	8914440.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_198_3	Class B	48.843	-6.389	2229.5	565852.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_199_1	Class A	43.771	9.541	5276	4202709.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_200_1	Class B	35.876	33.799	4454.6	3668140	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_201_1	Class B	40.943	2.508	15922	13505043.8	RADARSAT-2	SCW	Yes	Unknown feature observed	--	Other
2022_202_1	Class B	52.435	3.150	3813.2	3279985.8	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_203_1	Class A	54.154	2.617	1141.4	195437.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_203_2	Class A	51.729	1.713	1948.9	219791	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_203_3	Class A	54.170	3.299	895	278484.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_203_4	Class A	52.443	3.119	4849.6	3907357.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_204_1	Class A	54.847	5.362	15858.5	4916703.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_204_2	Class A	57.659	7.968	4236.2	5268163.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_205_1	Class A	39.321	24.570	5636.4	1827730.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_205_2	Class A	37.719	23.694	3601.8	1051903.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_205_3	Class A	35.425	23.239	7356.6	4092251	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_205_4	Class B	37.501	21.550	4511.6	3447400.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_206_1	Class A	36.022	35.161	19013.7	14203273.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_206_2	Class A	35.295	35.368	14766.7	32660714.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_206_3	Class A	35.430	35.295	17587.1	13946191.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_207_1	Class B	66.749	-18.323	1788.8	238629.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_208_1	Class A	40.962	2.489	4351.1	2730795.4	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_208_2	Class A	41.052	2.078	14824.7	3822692	RADARSAT-2	SCW	Yes	Unknown feature observed	--	Other
2022_209_1	Class B	54.977	16.905	1272.1	666838.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_209_2	Class B	54.716	15.331	3750.3	1933520.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_209_3	Class B	57.660	17.082	994.2	161772	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_210_1	Class A	38.912	-12.359	1102.1	407659.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_210_2	Class B	42.149	-12.068	7599.8	3897867.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_210_3	Class A	38.008	-11.510	1072.2	574360.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_211_1	Class B	56.072	19.262	2285.2	489493.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_212_1	Class B	37.472	1.540	7296.2	2008132.5	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_213_1	Class A	40.735	28.212	4902.8	2606352.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_214_1	Class A	44.659	12.986	9148.2	6479793.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_215_1	Class B	53.678	-3.491	3479.4	1390236.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_216_1	Class B	72.168	31.197	2472.3	477232.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_217_1	Class B	53.699	-3.502	8036.7	2084772.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_218_1	Class B	42.086	4.832	7652.5	4102490.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_218_2	Class A	40.250	4.446	42379.7	13332782	SENTINEL-1	IWS	No	N/A	N/A	Other
2022_218_3	Class A	40.134	4.748	14277.8	3363057.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_219_1	Class A	32.528	30.429	23037.9	11447485.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_219_2	Class B	33.102	31.712	1029.1	447577.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_220_1	Class B	36.618	-6.872	10985.4	7959666.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_221_1	Class A	51.826	2.644	45181.6	26902871.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_222_1	Class A	55.780	16.550	6424.6	3692372.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_222_2	Class B	54.882	15.726	4724.2	3302056.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_223_1	Class B	71.449	31.978	1010.3	297980.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_224_1	Class A	34.679	-29.126	22042.2	116802586.89	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2022_225_1	Class B	58.001	17.689	3194.2	2381284.6	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_226_1	Class B	42.545	6.251	10488.6	11296218.2	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_226_2	Class B	42.333	5.864	2235.6	371321.8	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_228_1	Class B	45.835	-2.364	4979.1	3700140.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2022_228_2	Class B	44.291	-3.558	718.4	365015.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_229_1	Class B	34.692	-29.216	19575.8	127668933	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_230_1	Class A	52.494	4.029	5278	1371290.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_230_2	Class A	55.383	5.867	12647.4	2357854.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_231_1	Class B	37.105	10.273	2164.5	1716948.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_233_1	Class B	59.041	19.345	13741.7	2185133.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_234_1	Class A	53.538	-3.602	2474.7	1553202.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_235_1	Class B	37.308	23.801	3309.1	1541851.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_236_1	Class B	44.294	12.951	2751.9	3061982.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_236_2	Class B	44.425	12.668	8135.4	10714680.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_237_1	Class B	49.795	-0.453	16076.6	7821013.5	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_239_1	Class A	53.922	3.137	2804.8	1709739.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_240_1	Class B	71.525	27.910	1927.65	1607321.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_240_2	Class B	71.430	28.074	684.03	142599.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_240_3	Class B	71.663	25.041	3439.29	1226334.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_241_1	Class B	51.386	-8.572	2721.8	1740793	TERRASAR-X	WS	Yes	Nothing observed	--	Helicopter
2022_243_1	Class B	35.813	-33.120	4087.8	1816715.93	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_244_1	Class B	33.979	-20.090	1017.8	367728.03	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_244_2	Class B	37.526	-23.027	3699.51	1153969.89	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_245_1	Class A	58.546	20.226	11306.5	2146658	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_246_1	Class A	55.759	17.425	6952.5	877880.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_247_1	Class B	71.145	18.513	9079.87	2468216.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_247_2	Class B	69.870	17.026	2816.59	844536.73	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_247_3	Class B	70.024	17.199	4819.72	4983300.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_248_1	Class B	40.723	1.936	2991.8	1651684.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_249_1	Class B	54.118	0.392	1930.3	496334.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_249_2	Class A	54.632	-0.125	16367	18640173.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_250_1	Class A	36.342	28.686	1539.2	296183.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_251_1	Class A	36.922	15.506	6266.3	2440769.6	SENTINEL-1	IWS	Yes	Natural phenomena observed	Current front	Helicopter

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_252_1	Class B	55.497	15.310	609.1	65981.4	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_252_2	Class A	55.745	16.769	13460.5	11048397.4	TERRASAR-X	WS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_253_1	Class B	37.523	-23.026	4083.7	1804642.8	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_253_2	Class B	35.914	-22.855	1772.8	535825.9	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_254_1	Class B	37.521	-23.027	3667.2	1352298.4	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_257_1	Class A	34.320	28.065	23373.1	8456884.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_258_1	Class A	35.553	-7.051	8965.9	4457410.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_258_2	Class A	36.223	-6.790	16062.7	5381368.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_258_3	Class A	36.572	-6.689	8171	2938947.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_259_1	Class A	33.126	-18.805	56885.6	82917250.2	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_260_1	Class B	56.880	18.737	6299.71	928955.9	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_261_1	Class B	70.535	17.285	6926.71	1987083.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_261_2	Class B	70.567	17.896	15693.54	2644461.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_262_1	Class A	52.669	2.915	12221.1	12366819.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_262_2	Class A	52.853	3.260	33194.4	12274432.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_263_1	Class B	42.709	31.069	1144.8	244242	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_263_2	Class A	44.516	31.694	1521.6	411927.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_264_1	Class A	35.451	-6.772	17424.7	12001734.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_264_2	Class A	36.121	-6.803	7987.1	3920351.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_264_3	Class A	36.429	-6.664	4243.3	1841262.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_265_1	Class B	16.029	-61.891	11136.7	26327204.3	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_266_1	Class B	70.942	31.201	1927.08	157096.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_267_1	Class A	32.411	31.868	14816.6	49655580.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_267_2	Class B	32.382	32.079	1579.8	260824.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_267_3	Class A	32.149	32.758	4221.9	2010474.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_267_4	Class A	31.763	34.300	1107	119142.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_268_1	Class B	27.273	-15.027	11440.19	4081433.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_270_1	Class B	28.589	-19.010	1576.25	175755.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_271_1	Class B	54.453	15.496	5076.2	3676349.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_272_1	Class A	32.658	31.885	2479.5	1178360	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_272_2	Class A	32.652	31.638	17417.8	16742866.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_272_3	Class A	32.515	31.813	13264.1	7181188.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_272_4	Class A	34.546	32.228	9762.3	2239302	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_272_5	Class A	32.634	30.970	43960.6	96523714	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_273_1	Class A	34.978	-28.415	12898.73	5736798.26	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_274_1	Class A	71.093	29.325	1014.24	361375.92	TERRASAR-X	WS	Yes	Other substance confirmed	Fish oil	Other
2022_275_1	Class A	52.454	2.546	10288	10998735.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_276_1	Class A	34.915	-28.279	5551.4	4949773.4	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_277_1	Class A	40.562	1.835	9708.6	8003819.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_278_1	Class A	28.744	-14.587	17595.9	21999826.6	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_279_1	Class B	72.069	15.374	2430.54	1414415.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_279_2	Class B	67.292	14.258	2433.94	405709.85	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2022_279_3	Class B	71.446	16.692	6014.69	1858637.47	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_281_1	Class A	71.199	25.153	650.92	66898.11	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_281_2	Class A	71.350	24.862	7254.58	2067234.13	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_281_3	Class B	70.735	30.305	732.36	153645.96	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_281_4	Class B	71.349	26.601	16091.5	17903342.79	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_282_1	Class A	57.813	10.572	41742.3	15288322.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2022_282_2	Class A	56.060	10.612	32227.6	9697390.8	SENTINEL-1	IWS	No	N/A	N/A	N/A

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2022_283_1	Class A	38.192	-10.248	12934.8	8369371.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_284_1	Class A	36.751	14.255	5522.6	1960148.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_284_2	Class A	45.366	12.445	1520.5	385035.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_285_1	Class B	72.329	14.872	1240.16	202816.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_285_2	Class B	71.379	16.946	8224.53	2627391.78	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_285_3	Class B	71.279	16.755	11558.54	3763144.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_286_1	Class B	72.125	16.408	8638.41	2178663.24	PAZ1	WS	Yes	Other substance confirmed	Fish oil	Other
2022_286_2	Class B	71.068	17.348	8659.71	2290539.02	PAZ1	WS	No	N/A	N/A	N/A
2022_287_1	Class A	71.089	27.019	8232.4	3145912.79	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_287_2	Class A	70.842	31.345	4401.98	1789083.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_287_3	Class B	70.911	31.510	7449.37	4176326.44	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_288_1	Class B	38.905	5.090	17127.7	4489332.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_288_2	Class A	37.164	5.550	16498.1	7293419.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_289_1	Class A	52.398	2.881	6578.7	1250158.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_290_1	Class A	41.020	17.941	13355.9	2012540.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_291_1	Class A	56.153	17.594	2127.7	2629150.2	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_292_1	Class B	70.054	17.347	8374.79	2134308.07	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_292_2	Class B	70.231	17.180	5313.29	1200720.59	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_293_1	Class B	51.384	-8.579	3200.4	964475.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2022_293_2	Class A	47.810	-6.708	5911.2	12758678.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_294_1	Class B	73.042	27.639	2100.85	710675.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_294_2	Class B	73.120	32.138	920.09	378917.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_294_3	Class B	70.937	29.347	8138.17	2006481.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_294_4	Class B	70.743	30.942	3208.34	968948.65	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_295_1	Class A	38.098	-29.043	1429.01	660618.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_295_2	Class A	34.629	-29.161	2022.54	1180074.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_295_3	Class A	34.451	-27.952	4615.17	1746350.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_296_1	Class A	34.376	-27.947	3203.1	803528.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_297_1	Class A	55.502	5.112	5281.4	5014883.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2022_297_2	Class A	55.543	5.000	2935.8	1205475.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2022_297_3	Class A	55.551	5.022	2921.9	1003713.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2022_297_4	Class A	55.597	4.755	4117.2	902042	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2022_298_1	Class B	37.563	20.896	8476	3045934	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_299_1	Class B	-21.852	38.608	2787.3	848590.91	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_299_2	Class B	-21.500	41.252	16124.32	1063729.09	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_300_1	Class A	56.769	6.336	2430.3	644131.3	TERRASAR-X	WS	Yes	Nothing observed	--	Other
2022_301_1	Class B	71.029	23.290	5356.28	2797299.26	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_301_2	Class B	71.015	22.632	499.22	143790.37	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_301_3	Class B	71.173	24.818	944.81	124546.94	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_301_4	Class B	71.197	25.049	640.75	82635.03	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_301_5	Class B	70.891	23.134	2279.98	575561.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_303_1	Class A	55.502	15.295	2217.9	1117894.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_304_1	Class B	37.196	23.779	10133.8	3919896.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_304_2	Class B	35.753	24.861	9072.8	2255613.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_305_1	Class B	71.063	22.806	6622.45	1295339.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_305_2	Class B	71.013	22.624	5936.21	748827.48	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_305_3	Class B	70.973	22.514	2410	328706.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_305_4	Class B	70.432	18.808	290.53	24556.22	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_305_5	Class B	71.261	23.532	8166.63	1259475.51	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other

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2022_305_6	Class B	71.103	22.678	674.26	157965.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_305_7	Class B	71.056	22.706	2405.19	179004.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_306_1	Class B	68.228	15.608	3366.06	2095708.42	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_306_2	Class B	68.289	15.821	4711.87	2021731.17	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_307_1	Class A	55.678	15.790	14460.2	14592556.6	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_307_2	Class A	54.947	15.983	12953.5	9011418.6	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_308_1	Class A	54.005	4.686	5001.5	5197696.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_309_1	Class B	71.882	26.273	1879.84	273912.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_309_2	Class B	71.064	23.380	3039.55	3144742.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_309_3	Class B	71.388	26.013	12144.1	3875422.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_309_4	Class B	71.454	24.290	4910.3	1663034.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_309_5	Class B	71.168	23.249	1648.46	753149.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_309_6	Class B	71.098	22.869	9671.99	9488234.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_309_7	Class B	71.025	22.742	4529.2	324819.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_309_8	Class B	71.164	23.816	2077.41	702062.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_309_9	Class B	70.981	23.340	4657.58	2810915.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_309_10	Class B	70.991	26.923	1592.7	337753.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_310_1	Class B	56.220	7.598	1918.8	686140.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_311_1	Class B	38.091	24.381	12056.8	2274730.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_312_1	Class B	71.525	24.260	3170.53	445323.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_312_2	Class B	71.517	25.159	1794.52	443873.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_312_3	Class B	71.454	27.104	1139.63	371832.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_313_1	Class A	42.873	15.282	4481	3353358.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_314_1	Class A	55.527	7.540	4344.1	879678.4	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2022_314_2	Class B	57.854	9.205	105306.1	48403910.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_315_1	Class B	34.172	-7.264	1904	254458.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_316_1	Class A	39.439	18.501	22361.2	5575804.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_317_1	Class B	-10.482	47.906	11739.06	64182468	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_318_1	Class A	45.803	-5.338	1933.9	455374.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_318_2	Class A	46.058	-2.802	814.4	123560.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_318_3	Class B	47.156	-2.601	1005.7	252721.5	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_319_1	Class A	52.177	2.694	8887.8	1024466.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_319_2	Class B	51.427	2.469	5378.2	1443473.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_319_3	Class B	53.335	2.773	4142	5395088.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_319_4	Class B	53.696	3.168	595.4	118383.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_319_5	Class A	53.232	3.526	25653.5	21306114.9	SENTINEL-1	IWS	Yes	Other substance confirmed	--	Merchant vessel
2022_319_6	Class B	52.486	3.151	4605	5866174.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_320_1	Class A	69.697	31.670	1619.34	494318.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_321_1	Class A	56.485	7.319	7644	1051616.3	PAZ1	WS	No	N/A	N/A	N/A
2022_321_2	Class A	56.862	7.662	1090.5	156629.1	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_321_3	Class A	57.494	8.636	10677.1	9459754.1	PAZ1	WS	No	N/A	N/A	N/A
2022_321_4	Class A	57.717	7.940	3011.6	1472210.2	PAZ1	WS	No	N/A	N/A	N/A
2022_322_1	Class A	56.381	3.392	1198.8	393196.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_322_2	Class A	56.227	3.429	594.7	136224.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_322_3	Class A	54.360	2.279	1684.4	608568.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_322_4	Class A	54.000	2.453	600.4	98109.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_322_5	Class A	53.722	2.222	580.6	171045.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_322_6	Class A	52.597	2.189	4868.7	2892075.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_322_7	Class A	51.522	1.689	2555.8	1537027.8	SENTINEL-1	IWS	No	N/A	N/A	N/A



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_322_8	Class A	52.562	3.280	27514.7	25481011.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_323_1	Class B	54.680	5.411	9110.3	2001621	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_323_2	Class A	55.487	5.082	8841.5	4897723.1	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_323_3	Class A	55.539	4.981	5184.9	3426681.4	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_323_4	Class A	55.532	4.878	3168.7	848274.1	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_323_5	Class A	55.576	4.712	6579.9	2484201.1	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_324_1	Class A	36.455	11.680	7503.1	1791662	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_325_1	Class B	28.486	-11.395	4415.43	665927.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_325_2	Class B	31.327	-10.758	2493.24	463514.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_326_1	Class A	42.960	4.958	15531.9	5371271.2	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_327_1	Class B	38.830	-26.503	3764.27	1994179.3	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_328_1	Class A	55.677	15.941	9164.1	1196416.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_328_2	Class A	58.514	18.356	5512.6	4340185.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_328_3	Class A	58.708	18.872	5293.3	2639283.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_328_4	Class B	55.622	15.548	2516.4	1755229.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_329_1	Class A	58.684	18.887	8845.6	8486417	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_329_2	Class A	58.433	18.346	3935.1	2564462.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_330_1	Class A	35.461	11.549	5270	1159761.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_330_2	Class B	36.978	12.973	18212.2	4748294.5	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2022_331_1	Class A	54.576	5.269	14878	6984982.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_332_1	Class A	56.438	11.949	25042.7	26750039.6	SENTINEL-1	IWS	Yes	Natural phenomena observed	Current front	Fixed wing aircraft
2022_333_1	Class A	49.906	-11.190	3879.5	857487.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_334_1	Class A	36.509	14.960	1202.9	186202.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_334_2	Class A	43.411	14.024	44648.8	14999281.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_335_1	Class B	25.318	-15.665	890.57	444921.54	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_335_2	Class B	24.552	-15.710	5092.83	1009366.49	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_336_1	Class A	42.335	28.997	11104.9	4201977.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_336_2	Class A	42.519	28.974	12555.1	2940437.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_336_3	Class B	40.936	27.759	2918.6	1190497.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_337_1	Class A	40.530	18.859	8168.8	4694801.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_337_2	Class B	40.512	18.602	3824.2	902512.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_338_1	Class A	51.973	3.036	7638.2	7578130.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_338_2	Class B	52.042	2.260	9900.3	7078890.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_338_3	Class A	52.573	3.076	34521.9	29659239.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_339_1	Class A	57.920	3.917	45881.5	20065403.2	PAZ1	WS	Yes	Other substance confirmed	Vegetable oil	Other
2022_339_2	Class A	57.007	6.061	4597.7	737515.1	PAZ1	WS	Yes	Other substance confirmed	Fish oil	Other
2022_340_1	Class A	35.984	-3.533	38031.9	55929471.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_341_1	Class A	40.624	18.771	15004.8	4230665.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_341_2	Class A	37.611	20.927	9961.3	3206611.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_341_3	Class A	39.148	20.366	712.4	173187.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_342_1	Class B	5.190	-52.640	1805.48	509758.94	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_343_1	Class B	54.483	4.105	4707.8	1923002	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_343_2	Class A	56.147	3.454	1824.3	340208.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_343_3	Class A	56.182	3.479	1528.2	453039.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_343_4	Class A	56.229	3.453	2092.3	891471.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_343_5	Class A	56.270	3.416	4158.8	1062823.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_343_6	Class A	56.372	3.418	4358	1685446.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_343_7	Class A	56.376	3.282	3395.6	1392669.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_343_8	Class A	56.418	3.232	3440.7	868131.6	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_343_9	Class A	56.550	3.235	1575.1	634173.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_343_10	Class A	56.572	3.214	1846.5	336174.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_343_11	Class A	56.916	3.550	695.5	190669.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_343_12	Class A	57.132	2.859	4077.6	1167847.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_343_13	Class A	55.571	4.786	3478.3	1043871.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_343_14	Class A	55.523	5.021	2769.5	669111.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_343_15	Class A	55.466	5.133	4001.2	1940692.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_344_1	Class A	37.477	9.721	7423.9	6334202.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_344_2	Class A	37.735	9.736	2359.3	909788	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_344_3	Class B	43.563	9.440	3525.9	1207208.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_345_1	Class B	27.212	-13.893	19082.16	3827659	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_345_2	Class B	28.640	-12.337	3486.42	1103255.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_345_3	Class B	27.174	-14.350	3452.46	3517249.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_345_4	Class B	29.050	-14.610	1469.52	579862.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_346_1	Class B	57.085	17.562	8164.5	4717671.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_347_1	Class B	39.379	-0.019	4728.6	2413463.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_347_2	Class B	37.081	0.396	4722.9	981150.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_348_1	Class B	39.671	-25.133	2041.9	442381.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_349_1	Class B	39.718	23.694	20953.6	11118342.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_349_2	Class A	33.350	25.539	4745.7	1186223.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_350_1	Class B	38.039	11.880	4630	540313.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_350_2	Class B	44.659	12.896	7551.5	11195092.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_350_3	Class B	37.426	9.889	3232.2	1631996	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_350_4	Class B	37.676	9.758	2552.3	572912.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_351_1	Class B	52.554	2.396	3917.8	757460.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_351_2	Class B	56.259	3.395	3106.5	585654.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_351_3	Class B	56.370	3.400	4444.9	1843266	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_352_1	Class B	39.648	1.195	1345.3	122580.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_352_2	Class A	40.141	0.756	2892.9	769441.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_352_3	Class B	37.277	-1.169	5654.9	2992211.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_353_1	Class A	38.859	25.493	16462.6	8460237.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_353_2	Class A	36.752	23.610	1413.9	472776.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_354_1	Class B	35.852	14.663	3843.2	4231024.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_354_2	Class B	36.779	13.652	12569.7	10795566.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_354_3	Class A	44.636	12.921	6683.6	16314009.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_354_4	Class B	41.706	11.526	4021.8	580903.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_355_1	Class B	41.082	2.900	3447.9	953539.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_356_1	Class A	35.732	27.842	17019.1	13142980.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_356_2	Class A	42.392	28.221	1581.9	318145.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_356_3	Class A	35.641	27.750	3453.3	5106795.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_357_1	Class B	55.483	14.891	2814.1	717465	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_358_1	Class B	33.915	28.438	9637.1	2482071.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_358_2	Class A	33.702	28.413	13946.9	4958968.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_359_1	Class A	33.959	-7.495	15155.2	13832347.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_360_1	Class A	31.343	32.349	23423.6	6437819.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_360_2	Class A	31.661	32.068	16630.8	11301304	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_360_3	Class A	31.346	32.384	10204.7	3316063.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_361_1	Class B	60.765	-15.206	2208.77	1752311.29	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_362_1	Class B	58.214	10.886	263.16	39599.42	TERRASAR-X	WS	Yes	Natural phenomena observed	Unknown phenomena	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_363_1	Class A	53.788	3.179	4235.5	5587893.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_363_2	Class A	56.365	3.248	2370.1	506473.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_363_3	Class A	56.371	3.379	5637.5	1153430.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_364_1	Class B	63.398	-24.390	10146	1673235.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_364_2	Class B	63.582	-24.389	6006.7	616067.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_365_1	Class B	25.610	-15.875	19742.11	20321222.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_365_2	Class B	26.009	-14.589	644.42	105974.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_366_1	Class B	34.689	31.272	23016	14815423	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_367_1	Class A	36.020	21.550	4366.7	925352.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_367_2	Class B	37.605	20.876	2260.8	351895	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_367_3	Class A	36.338	22.345	1391.9	290331	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_368_1	Class A	55.646	16.173	14807.6	14432965.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_369_1	Class B	71.145	23.944	463.76	82536.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_370_1	Class A	55.018	13.662	5476.7	2032744	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_371_1	Class B	23.238	-19.510	16123.59	3910577.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_372_1	Class B	47.385	-4.288	12423	6274293	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_372_2	Class B	47.730	-4.957	2570.3	460991.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_373_1	Class B	51.487	-14.132	2837.1	1254767	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_374_1	Class A	32.070	-17.784	620.3	128139.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_375_1	Class B	38.993	-27.771	668.74	129129.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_376_1	Class B	35.141	22.858	2628.3	634421.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_377_1	Class A	-14.938	53.021	31180.19	33912300.48	RADARSAT-2	SCW	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_378_1	Class A	-23.870	38.074	30061	39084219.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_378_2	Class B	-19.226	40.649	5097	2828111.2	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_378_3	Class B	-20.757	40.174	1757.4	958973.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_379_1	Class B	58.432	5.172	5934.9	1409791.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_380_1	Class B	36.638	11.039	715.3	131716.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_380_2	Class B	43.912	9.154	1373.5	330412.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_381_1	Class B	34.270	27.805	7507.9	5884097.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_382_1	Class B	45.349	-1.581	5637.5	2510924.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_383_1	Class A	34.177	-28.631	21754.13	15440302.71	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_384_1	Class A	40.668	28.190	4604.1	3649657.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_384_2	Class B	40.869	27.512	12068.2	5957623.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_385_1	Class B	35.554	27.941	4314.1	985520	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_386_1	Class B	35.464	15.113	3535.6	933053.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_387_1	Class A	54.649	2.772	1880.2	420891.3	PAZ1	WS	No	N/A	N/A	N/A
2022_388_1	Class B	35.049	30.819	1432.7	316757.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_389_1	Class A	41.343	30.058	4867.2	1851570.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_389_2	Class A	43.098	29.925	2307.3	1585693.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_389_3	Class B	42.889	29.438	2406.4	740081.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_390_1	Class B	55.878	20.747	4249.8	3937806.7	SENTINEL-1	IWS	No	N/A	N/A	Helicopter
2022_391_1	Class B	34.780	-28.699	16081.68	51962167.74	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_393_1	Class A	35.812	31.970	12121.8	3459942.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_393_2	Class A	35.809	31.503	7197.4	1698963.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_393_3	Class A	35.775	31.417	3313.9	2382559.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_394_1	Class B	34.559	35.326	2040.5	710960.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_395_1	Class B	-20.416	38.529	32794.46	93700879.08	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_396_1	Class A	41.680	3.702	9713	9065756.7	RADARSAT-2	SCW	Yes	Unknown feature observed	--	Other
2022_397_1	Class A	43.860	-2.001	4536.9	1388258.7	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_398_1	Class A	37.308	24.116	16905.5	13728195.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_398_2	Class B	39.168	24.303	3199.8	1104853.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_399_1	Class A	37.386	10.614	11365	7225795	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_400_1	Class A	48.516	-9.843	9426.9	2830119.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_401_1	Class B	37.789	-0.667	3273.8	2356031.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_401_2	Class B	37.277	-0.708	2112.4	397534.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_401_3	Class B	37.021	0.561	985.5	277519.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_402_1	Class B	52.820	-5.571	2387.9	427652.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_402_2	Class A	53.686	-5.748	2931.5	613276.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2022_402_3	Class A	53.681	-5.508	530.8	28380.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2022_402_4	Class B	49.293	-3.549	1443.3	296585.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_402_5	Class A	45.699	-1.713	11249.2	2864591.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_402_6	Class A	45.649	-1.681	3317.5	827112.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_403_1	Class A	35.986	25.226	3707.6	1442155.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_404_1	Class B	53.092	3.475	5679	1115290	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_405_1	Class B	31.772	-10.191	1005.1	178664.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_406_1	Class A	58.945	21.381	16597.7	3563989.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_406_2	Class B	59.068	21.561	865.9	203380.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_407_1	Class A	55.488	5.122	4436.3	2863074	TERRASAR-X	WS	Yes	Mineral oil confirmed	--	In-situ platform
2022_407_2	Class A	55.462	5.111	2869.3	1073216	TERRASAR-X	WS	Yes	Mineral oil confirmed	--	In-situ platform
2022_408_1	Class A	43.019	7.880	19410.2	5751569.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_408_2	Class B	43.756	8.559	10429.3	11916488.5	RADARSAT-2	SCW	Yes	Nothing observed	--	Merchant vessel
2022_409_1	Class A	50.536	0.958	2716.6	920305	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_409_2	Class B	53.722	0.504	1253.5	455147.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_410_1	Class A	31.485	-11.878	14473.7	4679269.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_411_1	Class B	40.671	28.423	3210.4	672268.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_412_1	Class A	44.254	13.250	35178.4	17527321.1	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2022_413_1	Class A	40.493	-9.195	1667.4	633357.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_413_2	Class B	42.683	-9.545	1168.8	340775.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2022_414_1	Class B	34.776	31.738	3052.2	1686860.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_414_2	Class A	34.761	32.061	14915	9123827	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_414_3	Class B	33.470	33.500	75800.7	188666971.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_414_4	Class B	34.252	33.812	2230.6	465710.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_415_1	Class B	60.076	27.163	7616.2	933810.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_416_1	Class B	71.401	16.754	12215.63	6357225.83	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_416_2	Class B	71.036	18.184	1051.61	197699.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_416_3	Class B	69.877	17.905	887.17	206283.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_416_4	Class B	70.522	21.885	2996.21	321551.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_417_1	Class A	58.466	-0.262	3424	1035278.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_417_2	Class A	58.467	0.238	2325.6	905357	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_417_3	Class A	58.067	1.092	3179.1	657623.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_418_1	Class A	70.935	28.776	908.11	185083.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_419_1	Class B	29.607	-16.790	709.24	178442.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_420_1	Class A	35.535	-6.695	22940.9	11615876.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_421_1	Class B	34.763	23.084	2982.2	694433.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_421_2	Class A	38.956	20.223	5407.5	1509816.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_421_3	Class B	37.186	20.804	8579.8	1069905.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_422_1	Class B	55.590	15.301	6541.8	4966581.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_422_2	Class A	55.048	18.607	5976.2	1554188.7	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_423_1	Class B	55.020	18.609	3086.65	327450.04	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_423_2	Class B	55.166	18.547	3023.21	87085.01	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_423_3	Class B	55.255	18.492	508.97	148084.2	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_424_1	Class B	49.332	-5.930	6848.4	2376509.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_424_2	Class B	50.359	-5.941	2154.1	542855.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_425_1	Class A	51.794	2.439	14465.2	7216909.1	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_426_1	Class A	37.021	23.517	7101.1	1450708.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_427_1	Class B	35.295	35.401	5726.8	11277407.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_427_2	Class B	34.793	35.829	4880.4	3000029.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_427_3	Class B	35.205	35.864	7522.4	2926946.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_428_1	Class B	-18.902	42.104	20953.65	34758765.59	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_429_1	Class A	53.187	3.507	49352.7	24879922.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_430_1	Class A	55.526	4.923	7114.4	2360622.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_430_2	Class A	55.466	5.053	6588.8	7768954.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_431_1	Class A	74.337	23.999	4873.94	2215955.93	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_432_1	Class B	39.969	12.228	12239.2	13498580.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_432_2	Class B	41.844	11.359	57265.8	48832353.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_433_1	Class B	24.262	-19.431	2231.76	899671.55	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_434_1	Class B	51.290	-9.384	5822	13306169.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_434_2	Class A	44.690	-9.715	1290.2	327538.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_434_3	Class A	45.617	-8.690	679.7	240068	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_434_4	Class B	48.679	-7.691	8258.5	3781154.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_434_5	Class B	50.851	-8.514	26507.2	43427781.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_435_1	Class B	37.292	0.150	6318.8	1271641.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_435_2	Class B	38.089	1.594	683.9	92366	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_436_1	Class A	46.063	-1.975	27452.6	17651642.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_436_2	Class B	50.585	-0.729	16995	5977002	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_437_1	Class A	39.219	-12.011	3232.5	722475.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_437_2	Class A	38.855	-12.129	786	146767.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_437_3	Class A	42.464	-10.251	31727.9	25834126.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_437_4	Class B	44.689	-9.716	1159.3	345748.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_438_1	Class A	37.359	24.824	5744.5	1150339.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_438_2	Class A	37.452	24.483	2116.3	686583.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_439_1	Class A	39.742	12.210	3095.8	766020.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_439_2	Class A	40.190	12.162	5079.9	1585580.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_439_3	Class B	44.314	12.917	1188.5	361370.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_439_4	Class A	43.787	14.031	822.3	137806.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_439_5	Class A	43.829	13.837	5691.5	2681186	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_439_6	Class A	43.981	13.554	7149	1988625.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_439_7	Class A	42.824	15.366	3537.1	1967163.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_440_1	Class A	56.495	17.120	5955.7	2319812.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_440_2	Class B	56.069	15.863	256.8	31368.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_441_1	Class B	46.948	-10.381	2822.6	1917086.8	PAZ1	WS	No	N/A	N/A	N/A
2022_442_1	Class B	42.437	6.692	13825.3	21695276.6	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_442_2	Class A	42.074	7.675	4122.9	1710362.2	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_443_1	Class A	54.299	7.862	685.5	231616.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_443_2	Class A	56.298	6.703	8837.3	1890303.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_444_1	Class B	73.205	24.992	854.37	278768.08	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_444_2	Class B	72.043	25.585	7653.13	1479799.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_444_3	Class B	72.250	26.204	12218.91	2113745.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_444_4	Class B	70.228	30.942	4128.15	706438.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_444_5	Class B	71.886	25.465	22986.3	3853638.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_444_6	Class B	72.101	25.213	28600.12	3175819.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_444_7	Class B	73.199	28.731	4443.72	829751.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_445_1	Class B	71.963	15.988	2141.91	587718.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_445_2	Class A	73.288	15.394	488.7	57852.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_445_3	Class B	71.892	16.191	4925.64	2153422.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_445_4	Class B	72.261	16.517	3439.12	750750.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_446_1	Class A	42.744	29.440	2747.5	555081.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_446_2	Class B	41.591	29.390	2533.6	492400.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_446_3	Class A	41.545	29.276	16073.5	3191655.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_447_1	Class A	56.225	6.538	2553.9	1123503	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_447_2	Class A	56.491	6.999	1827.4	405463.7	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_447_3	Class B	57.048	7.043	1639.9	493260.6	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_448_1	Class A	45.601	-1.649	4408.7	2982699.2	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_449_1	Class A	34.642	-8.064	17938.4	36120966.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_449_2	Class A	34.251	-7.168	815.8	108467.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_450_1	Class B	20.234	-17.506	1698.44	149007.26	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_451_1	Class A	48.069	-5.555	31961.7	12204073	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_451_2	Class A	48.806	-5.826	5754.8	2512109.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_451_3	Class A	52.555	-5.583	5135.5	5416732.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_452_1	Class A	37.040	5.217	3891.5	650545.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_452_2	Class B	39.731	4.515	1662.1	652505.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_452_3	Class B	37.701	4.804	2748.3	1258088.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_453_1	Class A	50.078	1.091	1209.6	280407.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_454_1	Class A	33.628	29.850	4244	2667874.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_454_2	Class A	33.770	29.721	1616.4	383272.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_454_3	Class A	33.926	29.590	5494.9	4202667	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_454_4	Class A	32.757	31.284	3334.6	3306871.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_455_1	Class A	59.178	21.737	55617.5	15922000.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_456_1	Class B	59.566	24.158	1337.5	460932.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_457_1	Class A	34.570	-7.979	10964.3	37733436.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_458_1	Class B	71.764	20.857	16829.93	2768764.92	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_458_2	Class B	71.165	18.504	2034.3	307028.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_458_3	Class B	70.737	19.535	9155.32	1908510.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_458_4	Class B	70.948	17.995	1708.44	457358.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_458_5	Class B	72.254	16.483	10470.1	1162991.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_459_1	Class A	48.010	-6.358	3717.3	1648535.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_460_1	Class A	70.553	32.581	1305.77	217180.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_460_2	Class B	70.218	30.884	3546.88	375380.01	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_461_1	Class A	55.593	15.185	14505.1	5219138.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_461_2	Class A	55.835	16.114	1967	578298	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_462_1	Class A	36.234	32.173	19480.1	24555278.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_463_1	Class A	55.594	15.192	13606.7	6297101.4	TERRASAR-X	WS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_463_2	Class A	55.833	16.115	1753.7	479352.8	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_464_1	Class A	37.134	5.139	13309.3	11532819.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_464_2	Class A	42.239	6.558	14145.1	29891527.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_464_3	Class A	37.470	6.971	5582.9	2240355.2	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_464_4	Class A	37.486	7.490	1279.5	186276.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_466_1	Class B	56.380	3.108	6566.5	318167.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_466_2	Class A	57.074	2.761	7741.1	140444.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_467_1	Class B	71.340	24.680	13901.75	2258255.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_467_2	Class B	71.351	24.629	10387.1	1411396.29	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_468_1	Class A	34.985	35.275	2202	261396.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_468_2	Class A	35.173	35.737	13626.7	5444303.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_469_1	Class A	35.462	20.680	24983.7	10340766.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_469_2	Class A	36.724	21.214	64143.7	10984899.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_469_3	Class A	37.355	20.614	13406	3400972.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_469_4	Class A	37.164	20.808	3737.7	539791.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_470_1	Class A	60.048	29.068	3825.9	2177096.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_471_1	Class B	43.924	8.717	4725.3	3104255.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_472_1	Class A	60.055	-5.772	4393.8	2037384.3	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_472_2	Class A	60.276	-5.236	7415.6	3523702.7	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_472_3	Class A	61.479	2.162	5913.5	2641799.1	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_472_4	Class A	61.248	1.880	3402.9	1096706.6	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_473_1	Class B	51.309	-11.473	1344.8	538364.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_474_1	Class A	45.023	-3.656	4145.7	3492010.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_475_1	Class B	74.308	24.526	11869.32	1962672.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_475_2	Class B	71.793	25.808	14271.35	2170737.49	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_476_1	Class A	58.388	10.862	9771.33	815624.29	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_476_2	Class B	57.905	9.858	4281.52	2867635.79	PAZ1	WS	Yes	Nothing observed	--	Other
2022_477_1	Class B	54.800	4.119	1718.5	1664945	RADARSAT-2	SCW	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_477_2	Class A	55.455	5.011	11160.5	5828738.8	RADARSAT-2	SCW	Yes	Mineral oil confirmed	--	In-situ platform
2022_478_1	Class B	51.876	2.836	2154	2098245.6	RADARSAT-2	SCW	Yes	Nothing observed	--	Fixed wing aircraft
2022_479_1	Class A	55.470	5.081	3343.2	3258773.3	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_480_1	Class A	57.857	9.728	19829.2	13176002.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_481_1	Class B	37.971	26.314	1343.8	282627.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_481_2	Class B	38.075	25.121	958.7	172613.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_481_3	Class B	40.039	26.261	2900.7	280820.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_482_1	Class B	4.539	-50.380	11497.35	13678214.41	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_483_1	Class A	54.938	13.761	4668.5	1527083.9	PAZ1	WS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2022_484_1	Class A	23.734	-19.068	1308.33	579080.91	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_484_2	Class A	21.659	-19.460	29968.77	26274125.91	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_485_1	Class A	44.950	-9.882	33403.3	11214332.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_486_1	Class B	70.631	15.989	3620.52	2393791.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_486_2	Class B	70.994	16.040	3757.82	4112291.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_486_3	Class B	72.006	16.013	2460.64	470021.83	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_487_1	Class B	49.789	-0.193	1957.1	281646.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_488_1	Class A	35.637	27.642	11747.1	4423283.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_488_2	Class A	35.431	27.713	16269	6925588.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_488_3	Class A	34.007	28.523	2818.3	2276806.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_488_4	Class B	34.813	28.850	62755.2	72512817.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_489_1	Class B	35.856	15.239	15530.2	3562253	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_489_2	Class B	36.064	15.310	15376.6	3405504.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_490_1	Class A	57.937	10.835	2143.26	895466.1	TERRASAR-X	WS	Yes	Nothing observed	--	Other
2022_491_1	Class B	21.947	-21.685	6804.02	4725250.13	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_491_2	Class B	22.155	-21.388	12582.47	5007397.14	SENTINEL-1	EWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_492_1	Class B	70.685	15.961	26578.37	1897378.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_492_2	Class B	70.167	13.448	17094.11	1119176.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_493_1	Class B	42.412	-9.524	654.8	101659	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_493_2	Class A	44.938	-9.814	23087.8	10824672.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_494_1	Class B	51.103	-10.549	12514.7	9773801.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_494_2	Class B	50.280	-8.915	3247.2	2823623.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_495_1	Class A	58.366	10.819	7029.8	416536.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_495_2	Class A	58.447	10.634	809.3	125060	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_495_3	Class B	55.102	13.141	1953.5	665541.9	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Fixed wing aircraft
2022_496_1	Class B	67.009	-18.074	1409.03	264322.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_497_1	Class A	44.954	31.525	9352.5	14128259	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_498_1	Class B	35.037	28.648	5647.9	2993387.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_498_2	Class B	35.076	28.450	1894.5	413344.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_499_1	Class A	36.158	16.943	33498.7	8410153.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_499_2	Class A	36.607	17.939	3558.5	1361593.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_499_3	Class B	35.502	18.201	1227.4	366022.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_499_4	Class A	35.839	18.849	10919.5	20452062.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_500_1	Class B	15.650	-58.565	1492.06	447244.01	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_501_1	Class B	-17.148	39.023	3550.6	1468261.9	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_501_2	Class B	-18.067	43.867	4761.1	6379047.1	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_502_1	Class B	34.974	-7.541	7986.4	2021055.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_502_2	Class B	36.465	-6.898	430.6	70569.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_502_3	Class B	36.603	-7.199	1788.5	279975.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_502_4	Class A	35.754	-6.908	2952.4	1363470.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_503_1	Class A	51.358	1.829	5535.3	1342267.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_503_2	Class A	52.107	2.680	6109.6	4589772.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_504_1	Class A	58.035	1.430	2372.9	612061.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_504_2	Class A	58.066	1.077	2286.4	446940.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_504_3	Class A	57.736	0.846	2324.1	654198.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_504_4	Class A	57.735	0.907	2527.5	1118355.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_504_5	Class A	57.191	1.013	2018.7	342567.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_504_6	Class A	57.105	0.907	1360.2	246837.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_504_7	Class A	56.407	2.063	1296.9	244056.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_504_8	Class A	56.457	2.294	758.6	106170.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_505_1	Class B	70.649	30.605	4087.11	527453.74	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_506_1	Class B	24.704	-15.475	22180.64	3387012.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_506_2	Class B	25.187	-14.980	1544.38	297408.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_507_1	Class A	37.272	18.441	4756.3	838620.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_507_2	Class B	36.088	18.949	20550.9	2964819.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_507_3	Class B	35.366	19.642	10866.7	4143683.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_508_1	Class B	41.961	5.375	12706.5	22383017.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_509_1	Class B	22.173	-19.733	536.69	46926.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_509_2	Class B	21.879	-18.429	688.29	96861.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_509_3	Class B	21.859	-18.352	399.41	54616.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_510_1	Class B	36.063	34.156	9160.4	11495427	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_510_2	Class B	35.997	33.865	14387.9	16148532.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_510_3	Class B	35.722	33.096	2634.7	3024733.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_510_4	Class B	32.905	32.307	4604.4	1304285.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_511_1	Class B	55.528	18.426	4995.4	2055521	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_512_1	Class A	42.634	9.733	13432.7	10845635.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_512_2	Class B	42.004	10.391	10351.8	15864538.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_513_1	Class A	52.573	2.582	10477.7	1592057.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_513_2	Class A	58.275	5.882	11827.5	18305533.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_514_1	Class B	55.500	5.160	6236.7	7978672.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_515_1	Class A	34.638	22.933	15460.7	9596863.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_515_2	Class B	40.140	24.930	4534.7	1994180.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_516_1	Class A	36.544	36.023	4302.7	2022751.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_517_1	Class B	43.722	13.875	4477.7	7019916.4	PAZ1	WS	Yes	Nothing observed	--	Merchant vessel
2022_518_1	Class B	38.106	-0.595	3075.3	687229.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_518_2	Class B	38.061	-0.593	3991.6	2695900.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_520_1	Class B	45.602	-8.984	83068.8	24412859	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_521_1	Class B	36.799	2.417	6154.3	2693009.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_522_1	Class A	43.316	-10.918	2214.4	371186.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_522_2	Class A	45.358	-9.077	27323.9	7808718.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_523_1	Class A	33.735	27.211	10046.7	5707446.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_524_1	Class A	58.289	17.817	22023.2	13534746.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_524_2	Class B	54.249	15.518	1557.6	677538.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_525_1	Class B	54.921	19.519	8365.6	7873261.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_525_2	Class B	54.717	19.706	10271	1774060	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_525_3	Class B	58.766	20.289	8319.5	2920848.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_526_1	Class B	42.888	4.708	12178.7	13905961.3	PAZ1	WS	Yes	Natural phenomena observed	--	Fixed wing aircraft
2022_527_1	Class B	52.090	3.429	3038.6	2234172.5	RADARSAT-2	SCW	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_528_1	Class A	24.754	-26.055	26250.09	7259198.78	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_528_2	Class A	25.560	-24.585	5060.84	2656835.65	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_529_1	Class B	54.186	5.230	6651.4	836334.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_530_1	Class B	40.639	3.094	2770.4	647326.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_530_2	Class B	36.927	0.931	3410.8	1327982.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_531_1	Class A	57.695	8.353	9015.1	11237845	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_532_1	Class B	70.121	10.675	28270.92	49152103.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_533_1	Class B	43.006	28.702	4504.8	1009986.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_533_2	Class A	44.384	29.746	9566.6	6597052.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_533_3	Class A	43.976	29.712	16641.9	12463326.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_533_4	Class A	43.619	29.577	1420	311568.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_534_1	Class A	35.365	27.530	30676.6	13052224.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_535_1	Class B	36.100	-7.958	520.4	105277.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_536_1	Class B	34.371	-21.650	34231.17	41197154.86	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_537_1	Class B	70.579	16.330	28703.02	13785226.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_538_1	Class A	42.768	4.609	5754.8	3401743.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_538_2	Class A	39.551	5.408	40093.9	32146189.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_538_3	Class A	39.171	5.357	200665	141168565.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	--
2022_538_4	Class A	38.400	5.708	6105.4	2771785.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_539_1	Class B	54.081	1.409	7984.2	4140967.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_540_1	Class B	33.840	15.152	3083.2	1038736.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_540_2	Class B	35.981	15.482	486.8	145837.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_540_3	Class B	42.190	16.898	938.5	199069.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_541_1	Class A	57.987	20.139	1512.6	1106374.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_541_2	Class B	56.541	20.889	1640.6	265512	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_541_3	Class B	55.070	19.976	2727.7	463018.5	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_541_4	Class A	54.752	19.632	5910.2	2480659.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_541_5	Class A	54.824	19.501	10304	5789325.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_542_1	Class B	54.726	15.990	453.5	45680.4	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_542_2	Class B	55.339	18.392	288	35079.1	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_543_1	Class A	36.375	-7.893	9314	2755008.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_544_1	Class B	45.938	-7.754	11026.5	2904566.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_544_2	Class A	47.481	-6.274	4435.3	1301700.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_544_3	Class B	46.948	-6.360	4287.8	1445012.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_545_1	Class A	34.623	-29.252	19454.66	3926178.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_546_1	Class A	36.059	31.034	5669.4	1552444.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_547_1	Class A	38.241	5.873	4997.9	1109010.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_547_2	Class A	39.950	6.491	34939.5	30831316	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_547_3	Class A	38.189	6.990	20283.6	5948664.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_548_1	Class B	36.445	19.709	601.4	91742.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_548_2	Class B	37.182	20.864	10366.9	3485517.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_549_1	Class B	34.771	-27.896	26882.7	10058330	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_549_2	Class B	37.671	-27.441	3746.9	1998847	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_550_1	Class B	69.561	34.956	3078.92	514306.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_551_1	Class A	54.316	4.109	1598.8	368713.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_551_2	Class A	54.397	3.918	7213.7	6815010.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_551_3	Class A	54.415	3.141	17421.8	36563267.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_551_4	Class A	55.795	3.083	21795.9	22902555.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_551_5	Class A	55.434	4.632	2736.3	1160125.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_551_6	Class A	55.536	4.916	13740.9	12454906.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_552_1	Class A	43.955	8.669	10848.5	5856305.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_552_2	Class B	37.827	10.619	14172.8	41748685.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_552_3	Class A	37.363	9.200	4206.9	703193.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_552_4	Class B	37.510	9.992	2306	461171.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_552_5	Class A	40.007	10.084	5544.6	8915717.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_553_1	Class A	34.474	33.340	8244.5	8179889.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_553_2	Class A	36.048	34.404	10564.6	36716117.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_553_3	Class A	36.306	34.531	11987.7	36932062	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_553_4	Class A	36.345	34.748	8354.5	7527089.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_553_5	Class A	36.329	34.929	12056.3	15238598.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_553_6	Class A	36.226	35.116	6962.3	6920703.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_553_7	Class A	36.393	34.798	10395.4	16860864.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_554_1	Class A	57.849	21.428	10759.2	19260368.1	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_555_1	Class B	51.405	-10.789	2810.8	611218.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_556_1	Class A	53.942	-5.607	8288.5	4326724.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_557_1	Class A	55.588	18.536	2739.4	452917.4	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_557_2	Class A	59.122	19.690	5156.5	2578129.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_558_1	Class B	35.762	24.421	1016.3	115978.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_559_1	Class A	37.915	10.732	13265.7	26655338.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_560_1	Class A	40.048	1.897	9292.9	4198093	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_561_1	Class B	70.102	9.602	31156.56	48353762	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_561_2	Class B	69.300	7.776	4720.86	2438284.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_562_1	Class A	53.474	2.874	12269.9	19630648.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_562_2	Class B	58.308	5.960	18879.8	70927021.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_562_3	Class A	55.603	6.705	1979.3	848804	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_563_1	Class A	56.894	7.514	20269.4	9013144.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_563_2	Class A	57.526	9.239	5539.4	2758838.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_563_3	Class A	57.673	10.125	7327.7	12870193.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_563_4	Class B	56.694	7.939	5544.5	7355276.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_563_5	Class B	57.059	7.194	47852.8	50607047.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_564_1	Class B	37.127	23.924	18347.9	8269090.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_564_2	Class B	37.657	24.241	1815.9	294934.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_564_3	Class B	39.323	24.543	6077.5	1105409.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_564_4	Class B	40.276	25.172	1693.5	371011.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_565_1	Class A	36.710	13.987	4607.3	2006673.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_565_2	Class A	36.530	14.398	2028.5	362296.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_565_3	Class A	44.600	12.984	9242.3	3988611.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_566_1	Class A	43.736	-3.261	8890.9	3393462.7	PAZ1	WS	No	N/A	N/A	N/A
2022_567_1	Class B	44.595	12.997	11203.3	4932331	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2022_568_1	Class B	44.000	-9.685	3749.7	776291.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_569_1	Class A	42.321	16.078	2865.2	2577758.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_569_2	Class A	42.187	16.180	3299.7	736860.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_570_1	Class B	70.866	29.354	295.33	37751.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_570_2	Class B	70.903	31.052	1719.9	141068.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_571_1	Class B	57.685	11.330	2299.5	2328213.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_572_1	Class B	57.787	10.547	14118.6	5312713.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_572_2	Class B	57.394	9.304	5175.9	1207793.7	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Fixed wing aircraft
2022_573_1	Class A	42.068	29.126	15436.9	5476944.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_573_2	Class A	41.618	29.038	18636.9	7293307.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_574_1	Class A	36.266	-7.472	117178.3	65142977.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_574_2	Class A	34.658	-7.205	6793.6	13982048.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_574_3	Class B	36.136	-6.383	26078.3	119880197.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_574_4	Class A	35.545	-7.245	24523.4	6213369.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_575_1	Class A	56.508	20.167	6934.45	1504136.77	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_576_1	Class B	48.712	-2.078	15499.3	4151407.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_577_1	Class B	72.039	28.179	5864.43	1562818.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_577_2	Class B	71.234	27.740	3605.87	952432.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_577_3	Class B	71.173	27.657	5070.8	3001543.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_578_1	Class A	52.888	2.181	27980.4	18147285.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_578_2	Class A	58.469	1.274	2194.2	1231308.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_578_3	Class A	58.033	1.406	2834.2	496913.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_578_4	Class A	57.025	1.951	1637.3	310443.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_578_5	Class A	56.440	2.276	3106	304750.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_578_6	Class B	53.503	4.030	6196.4	12260594	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Merchant vessel
2022_578_7	Class A	54.045	4.783	4758.1	1523157.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_579_1	Class A	42.008	30.926	7451.8	3481932.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_579_2	Class B	45.277	30.812	4386.3	3046531.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_579_3	Class B	45.275	30.125	14872.3	19980155	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_580_1	Class A	35.369	-7.405	7309.6	2109312	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_580_2	Class A	36.166	-7.272	36095.6	20958578.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_581_1	Class B	42.359	5.186	4650.3	3891208.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_582_1	Class A	32.390	31.721	4338.9	2230896.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_582_2	Class B	32.269	32.684	22329.8	21557851.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_582_3	Class A	32.907	33.332	6648.5	2733858	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_583_1	Class A	38.829	20.207	8722.3	3962343.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_584_1	Class A	56.843	18.631	1288.5	230512.9	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_585_1	Class B	48.085	-6.491	7255.9	5676792.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_585_2	Class A	51.685	-6.654	1391.1	115913.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2022_585_3	Class A	51.520	-6.019	3587.3	687419	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_585_4	Class A	50.803	-6.023	10166.9	2756033.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_585_5	Class B	46.068	-4.081	852.3	93922.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_585_6	Class A	52.670	-5.255	29092.4	8521881.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_586_1	Class B	54.815	15.439	1387.7	400195.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_587_1	Class B	43.656	9.972	2934.6	608391	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_587_2	Class B	40.639	10.040	1534.4	811073	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_588_1	Class B	34.537	31.620	1674.7	613494.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_588_2	Class B	32.389	31.714	11098.8	5468649.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_589_1	Class A	37.151	20.816	1466.8	564196.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_589_2	Class A	37.569	20.953	11981.8	2261369.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_590_1	Class A	56.370	3.254	1508.5	451898.3	PAZ1	WS	No	N/A	N/A	N/A
2022_591_1	Class B	45.700	-10.160	292.1	25548.5	PAZ1	SC	No	N/A	N/A	N/A
2022_592_1	Class B	48.849	-9.914	900.1	329720.5	PAZ1	WS	No	N/A	N/A	N/A
2022_593_1	Class B	53.419	3.663	4939.9	2708327.7	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_593_2	Class B	53.663	4.127	1200.1	233311	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_594_1	Class A	52.856	2.155	3635.4	4417544.1	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_595_1	Class A	53.014	1.786	3936.5	1408031	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_595_2	Class A	52.825	2.110	4252.8	1282291.8	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_595_3	Class A	52.769	2.483	8382.9	5641966	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_595_4	Class A	52.478	2.743	7424.6	4375316	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_595_5	Class B	53.421	3.660	4663.1	1984280.7	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_596_1	Class B	35.427	-25.874	2537.7	546659.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_596_2	Class B	36.509	-27.608	15782.8	17770633.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_597_1	Class B	64.182	-23.846	537.11	63955.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_597_2	Class B	63.712	-23.516	808.44	80512.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_598_1	Class B	71.191	21.638	15189.03	3221454.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_599_1	Class B	49.759	-0.348	8312.8	3572450.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_599_2	Class A	52.836	2.544	24450.8	44240767.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_599_3	Class A	55.597	4.777	5422.8	1470159.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_600_1	Class A	56.956	7.910	34519.7	9219544	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_601_1	Class B	37.398	-1.209	6814	4204304.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_602_1	Class A	36.084	11.147	14911.2	5622373.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_602_2	Class A	37.268	10.530	22960.4	26589505	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_603_1	Class B	36.267	35.014	4062.2	1580077.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_603_2	Class B	36.301	35.192	8791.3	3291904.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_604_1	Class B	45.876	-2.835	9240	11726727.1	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_605_1	Class A	44.235	-11.934	18490.9	19967059.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_606_1	Class A	37.364	1.118	6881.9	2864334.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_607_1	Class A	72.688	15.357	1631.97	355578.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_607_2	Class B	72.326	16.457	721.83	149138.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_608_1	Class A	55.157	19.949	3906.3	1768115.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_609_1	Class B	28.886	-14.664	1253.6	153202	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_610_1	Class A	39.714	13.840	4086.1	1146541.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_610_2	Class B	36.695	13.071	4911.3	2852811.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_611_1	Class A	37.621	2.885	13608.9	6050976.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_612_1	Class A	57.755	11.023	9166.1	4010467.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_613_1	Class A	54.206	6.523	18002.3	6767727.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_613_2	Class B	58.237	5.832	30156.6	20659505.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_613_3	Class B	57.035	7.046	14575.7	9234519	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_614_1	Class A	42.504	28.919	15042.7	5514462.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_614_2	Class A	42.155	29.140	22270.2	28157803.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_614_3	Class A	42.106	29.109	3239	2030361.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_614_4	Class A	42.076	29.119	2940.4	1122936.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_614_5	Class A	41.993	29.147	6187.7	5882480.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_614_6	Class B	40.852	27.526	5739	2539856.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_614_7	Class B	40.915	27.860	16339	51768579.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_615_1	Class A	35.649	27.562	1368	710632.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_616_1	Class A	35.090	17.335	10867.8	7583285.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_617_1	Class A	55.853	17.310	6940.9	7995299.7	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_618_1	Class B	64.050	22.823	2510.17	347245.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_619_1	Class A	59.068	20.398	1518.4	358350	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_620_1	Class B	29.392	-10.260	3046.8	2222487.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_620_2	Class B	36.890	-7.919	7327.9	4388418.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2022_620_3	Class A	35.311	-7.424	36310	12262536.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_621_1	Class A	40.643	18.558	16181	10575953.1	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_621_2	Class A	40.506	18.808	7044.5	1007005.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_621_3	Class A	40.873	18.539	12394.9	2842632.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_621_4	Class A	40.848	18.853	4355	1335348.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_621_5	Class A	35.037	16.449	4023.5	2319574.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_621_6	Class B	35.077	17.420	37626.1	21597184.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_622_1	Class A	50.413	-0.471	5271.5	5206805	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_623_1	Class A	28.544	-21.400	4795.43	2526914.31	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_623_2	Class B	25.020	-22.250	5564.81	6149805.96	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_624_1	Class A	34.637	-29.160	452.62	48806.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_625_1	Class B	33.392	28.905	17479.9	4808129.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_626_1	Class A	38.417	5.406	19717.4	15425581.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_626_2	Class A	43.007	6.938	5526.9	796560.6	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_627_1	Class A	34.562	19.544	2423.8	583086.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_627_2	Class A	34.544	19.512	3526.9	799420.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_627_3	Class A	35.219	18.727	4410.4	791282.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_627_4	Class A	38.374	19.182	3539.7	772782.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_627_5	Class A	38.949	19.524	7948.7	11037316.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_627_6	Class A	39.436	19.211	1152.9	426649.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_627_7	Class A	39.775	19.032	26272.1	17938321.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_627_8	Class A	40.645	18.842	14706.8	28118140.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_627_9	Class A	41.109	17.953	29171.5	47929556.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_628_1	Class A	50.473	-0.463	4119.5	4199556.2	PAZ1	WS	No	N/A	N/A	N/A
2022_629_1	Class A	44.906	-2.023	1466.5	397731.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_629_2	Class B	48.722	-2.158	37704.6	8870208	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_630_1	Class A	34.903	-29.922	604.3	165352.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_631_1	Class B	70.498	34.424	2975.07	3215499.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_631_2	Class B	69.951	33.759	3679.55	490154.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_632_1	Class B	71.170	23.706	1958.48	804428.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_632_2	Class B	71.220	25.297	936.8	121211.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_632_3	Class B	71.518	24.863	12640.5	1091562.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_632_4	Class B	72.752	16.923	4695.73	929430.44	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_633_1	Class B	54.743	2.929	943.6	196854.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_633_2	Class B	56.068	5.023	4674.6	957094.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_633_3	Class B	55.973	5.309	2880.9	1903650.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_633_4	Class A	55.569	4.766	2397.9	1260238.3	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_633_5	Class A	55.473	5.128	3348.7	1514642	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_633_6	Class A	55.603	6.109	1305.6	240083.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_634_1	Class A	36.126	-3.119	3179.7	1220427.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_635_1	Class B	37.786	8.733	1577.1	303090.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_635_2	Class A	41.253	7.189	5248.5	6741862.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_635_3	Class B	38.011	9.033	8432.9	2828688.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_635_4	Class A	37.713	10.603	1511.6	350397.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_636_1	Class B	28.029	-12.470	8711.81	1189421.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_636_2	Class B	28.952	-14.733	2820.65	1456473.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_636_3	Class B	29.836	-14.760	1484.76	491009.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_636_4	Class B	27.524	-13.313	962.98	118460.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_636_5	Class B	32.805	-14.028	770.05	162003.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_637_1	Class A	35.919	19.201	4932.4	1383937.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_637_2	Class A	36.170	19.374	962.1	190242.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_637_3	Class B	38.856	20.501	7256.6	8533613.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_637_4	Class A	37.152	20.825	3164.7	659991.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_637_5	Class A	36.522	21.642	7317.2	2141159.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_638_1	Class A	55.479	5.133	2407.8	2568387.2	PAZ1	WS	Yes	Natural phenomena observed	Unknown phenomena	Fixed wing aircraft
2022_638_2	Class A	56.066	5.020	2304.4	982489.7	PAZ1	WS	No	N/A	N/A	N/A
2022_638_3	Class A	55.749	3.860	19187.6	53128781	PAZ1	WS	Yes	Natural phenomena observed	Unknown phenomena	Fixed wing aircraft
2022_639_1	Class A	52.624	3.335	3626.7	4716220.9	PAZ1	WS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_639_2	Class B	52.396	3.265	3448.7	1858658.8	PAZ1	WS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_641_1	Class A	50.980	-11.293	2974.7	1427367.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_641_2	Class A	51.329	-11.203	720	254343.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_641_3	Class B	52.977	-11.710	2840.2	1037787.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_642_1	Class A	31.445	-14.185	12102	6866858.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_643_1	Class A	28.430	-15.035	29877.88	31819646.19	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_643_2	Class B	27.167	-15.538	1388.67	206152.27	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_643_3	Class B	27.266	-15.470	2820.98	120579.69	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_643_4	Class B	27.838	-15.351	5222.92	1129147.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_643_5	Class B	29.741	-14.745	1712.64	563240.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_643_6	Class B	31.425	-14.217	5655.37	1439126.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_643_7	Class B	28.889	-14.713	2643.93	340607.92	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_644_1	Class A	36.689	-0.928	2717.3	641207.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_644_2	Class A	36.134	-0.255	1018.2	140272.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_645_1	Class B	51.392	-6.015	4147.2	6393441.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_645_2	Class A	49.799	-4.192	324.8	73804.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_646_1	Class B	56.618	19.528	1385.7	281757.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_647_1	Class A	34.465	25.524	8615.9	2828193	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_648_1	Class A	36.414	11.492	2026.9	602389.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_648_2	Class A	37.133	11.133	2780.5	883818.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_649_1	Class A	53.464	2.567	1073.1	376943.2	TERRASAR-X	WS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_649_2	Class A	53.445	3.269	3712.7	1527304	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_649_3	Class A	53.454	3.741	10636.5	2346337.8	TERRASAR-X	WS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_650_1	Class A	53.122	1.823	6821.6	3721681.8	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_650_2	Class A	53.440	3.252	2727.2	941800.3	RADARSAT-2	SCW	Yes	Nothing observed	--	Fixed wing aircraft
2022_650_3	Class A	52.664	3.375	1676.9	1063084.4	RADARSAT-2	SCW	Yes	Nothing observed	--	Fixed wing aircraft
2022_650_4	Class A	51.974	2.641	24982.9	13182019.7	RADARSAT-2	SCW	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_651_1	Class B	53.972	1.373	609.5	87768.9	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_651_2	Class A	52.089	2.663	7017.5	4984663.1	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_653_1	Class B	63.533	-17.649	7413.8	4304466.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_654_1	Class A	52.631	2.704	12900.6	1788553.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_654_2	Class B	58.154	5.922	8327.4	8424553.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_654_3	Class B	58.294	5.914	19672.4	27609489.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_655_1	Class A	40.265	13.011	20639.1	7450519.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_655_2	Class A	39.757	14.230	22888.5	6301009.2	SENTINEL-1	IWS	Yes	Natural phenomena observed	Current front	Fixed wing aircraft
2022_655_3	Class B	45.135	13.116	3170.1	928259.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_655_4	Class A	44.113	13.034	2316.6	360771.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_656_1	Class B	27.606	-18.995	1844.85	338842.97	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_657_1	Class A	40.885	1.668	56498.8	68147881.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_658_1	Class B	50.374	0.326	4129.4	1723868.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_1	Class A	73.061	16.077	6002.14	1080053.91	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_659_2	Class A	72.998	16.063	7.07	153.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_3	Class A	72.982	16.146	10388.51	8079707.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_4	Class A	72.873	16.206	8069.96	18739079.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_5	Class A	72.772	16.033	3365.99	1578204.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_6	Class A	72.846	15.991	5599.53	1567356.16	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_659_7	Class B	72.836	16.387	8578.04	15194567.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_8	Class B	72.873	16.523	7214.65	3766254.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_9	Class A	72.673	16.979	11303.31	16582000.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_10	Class A	72.640	16.868	7761.28	2043979.62	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_659_11	Class A	72.564	16.784	10833.7	2404797.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_12	Class B	72.572	16.868	15484.68	4136116.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_13	Class A	72.504	16.733	10157.87	1948465.36	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_659_14	Class B	72.564	17.040	11603.56	8257531.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_15	Class B	71.034	18.187	906.6	196522.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_16	Class A	72.999	16.072	4582.88	1056828.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_659_17	Class A	72.955	16.050	10522.87	6186044.92	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_659_18	Class A	73.028	16.012	7094.1	3651892.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_660_1	Class A	59.199	19.641	3884.4	2505123.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_660_2	Class A	55.784	19.274	1418.4	205931.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_661_1	Class B	33.021	28.134	2876.3	1229646.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_661_2	Class B	35.484	27.733	682.6	111887.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_662_1	Class B	35.402	-11.274	5102.6	2140745.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_663_1	Class A	28.027	-12.488	5526.2	1328593.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_663_2	Class A	28.138	-12.025	8018.1	4801082.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_663_3	Class A	28.213	-11.841	4671.2	1100303	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_663_4	Class A	28.292	-11.630	2183.2	1116272.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_663_5	Class A	28.654	-11.232	5223.5	2215141	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_664_1	Class A	35.962	13.319	4524.5	6764399.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_664_2	Class A	39.638	14.431	37044.1	23249201.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_664_3	Class A	39.688	14.714	12865	9189980.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_664_4	Class A	36.849	15.492	7752.3	3630153.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_665_1	Class B	55.441	18.131	1728.53	305046.06	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_666_1	Class A	43.411	8.355	18766.9	10256345.5	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2022_667_1	Class A	67.071	-13.415	30718.6	27986157.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_668_1	Class A	37.082	3.156	3445.3	2207435.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_668_2	Class B	42.945	4.991	1595.7	529536.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_669_1	Class B	72.638	17.304	16039.68	11465920.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_669_2	Class B	71.028	18.159	2049.18	187036.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_669_3	Class B	72.814	16.015	4069.87	654292.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_669_4	Class B	72.899	16.078	2099.47	347794.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_669_5	Class B	70.049	15.889	1369.52	171400.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_669_6	Class B	69.742	15.890	1676.27	230575.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_669_7	Class B	73.142	16.378	7120.33	1403750.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_670_1	Class A	57.458	8.812	5935.6	8596893.6	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_670_2	Class A	57.819	10.365	7748	5810555.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_671_1	Class B	42.349	31.630	10233.1	4228335.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_671_2	Class B	41.840	30.608	17614.2	9938636.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_672_1	Class B	35.917	29.845	19023.9	8366894.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_672_2	Class B	36.056	29.968	1277.5	228707	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_672_3	Class B	34.791	29.444	36159.7	32517409.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_672_4	Class A	34.474	28.987	103135.5	203253559.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_672_5	Class A	34.915	28.154	13713.4	5517181.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_672_6	Class A	35.065	27.922	48619.9	35250068.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_672_7	Class B	35.718	30.026	8795.9	3382206	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_673_1	Class A	36.588	-6.844	6672.6	1986834.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_673_2	Class B	36.360	-7.063	34795.4	8943805.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_673_3	Class B	34.328	-7.185	3994.2	1227284.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_674_1	Class A	34.612	17.749	3877.3	1294019.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_674_2	Class A	34.685	18.054	17312.3	17600561.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_674_3	Class B	34.771	18.545	13608.3	2522624.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_674_4	Class B	35.357	18.900	10623.3	15155339.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_674_5	Class B	43.179	14.787	13631	9138534.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_674_6	Class A	36.366	17.951	15794	16111981.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_674_7	Class B	39.827	17.847	8592.1	3577159	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_675_1	Class A	50.408	0.437	1136.9	272718.4	PAZ1	WS	No	N/A	N/A	N/A
2022_676_1	Class B	52.784	2.437	30288.3	21950029.8	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_676_2	Class B	52.796	2.583	29257	10363756.8	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_676_3	Class B	52.850	2.652	18636.7	79287576.4	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_677_1	Class A	49.947	-2.943	20384.8	4952154.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_677_2	Class B	50.410	-2.974	3194.3	890393.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_678_1	Class A	42.416	-29.776	1933	351292.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_679_1	Class B	24.840	-15.465	30305.44	1429593.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_679_2	Class B	26.521	-13.945	3157.69	1703541.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_679_3	Class B	26.141	-14.532	10883.61	4979017.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_680_1	Class B	70.849	20.553	1422.34	352951.25	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_681_1	Class B	59.414	23.989	2160.1	2826306.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_682_1	Class A	64.806	21.975	15001.18	2049371.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_682_2	Class B	65.091	25.045	767.45	215581.88	SENTINEL-1	IWS	No	N/A	N/A	N/A



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_683_1	Class B	58.432	-0.250	5610.2	2153202.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_683_2	Class B	53.013	2.590	26523.6	25304746.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_684_1	Class B	41.442	29.787	8489.9	6899855.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_685_1	Class A	34.846	-7.041	68562.9	47110598.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_685_2	Class A	35.942	-6.625	8641.8	3851230.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_685_3	Class A	35.721	-6.405	4647.4	784305.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_686_1	Class A	40.397	5.272	3900	1277654.1	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_686_2	Class B	38.756	7.493	8672.6	888442.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_686_3	Class B	37.595	7.262	10580.8	5286619.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_1	Class A	34.715	33.513	24499.4	8168773.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_2	Class A	36.020	32.290	5209.4	3493529.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_3	Class A	36.038	32.368	2267.3	2074998.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_4	Class B	36.431	32.070	2215.8	363592.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_5	Class B	33.024	34.162	13828.8	1924085	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_6	Class B	31.148	32.826	1162.5	190479.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_7	Class B	31.186	33.219	1003.5	207662.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_8	Class B	31.466	32.786	1037.9	109304.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_9	Class B	31.288	32.347	6606.4	5258657.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_10	Class A	31.369	32.130	2405.7	654370.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_11	Class A	31.405	32.041	1190.7	378772.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_12	Class A	31.484	32.045	1065.5	153698.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_13	Class A	31.482	32.136	887.1	212504.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_687_14	Class A	31.440	32.225	975.3	241679.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_688_1	Class A	34.399	17.674	20494.5	3721993.8	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2022_688_2	Class A	40.183	19.101	17266.6	9618281.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_689_1	Class A	56.686	5.429	2710.8	405293	PAZ1	WS	No	N/A	N/A	N/A
2022_689_2	Class B	56.806	5.534	527.2	56727.6	PAZ1	WS	No	N/A	N/A	N/A
2022_690_1	Class B	49.022	-5.975	11355.4	3428530.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_691_1	Class B	73.605	22.569	2991.74	349563.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_691_2	Class B	73.991	21.507	10155.53	1303582.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_691_3	Class B	70.867	22.285	1158.73	187774.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_692_1	Class A	54.909	13.678	7525.2	1883617.3	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2022_693_1	Class B	56.242	17.048	3082.5	2333512	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_693_2	Class B	56.129	18.451	2576.9	1795842.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_694_1	Class A	37.629	7.179	4485	1188681.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_694_2	Class A	44.017	9.426	9469	6014284.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_694_3	Class A	37.652	9.836	13336.8	8189159.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_694_4	Class A	37.899	9.839	2311.3	555713.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_694_5	Class A	41.838	10.670	6616.5	4359374	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_695_1	Class A	34.704	33.569	27924	23765277.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_695_2	Class B	32.708	33.322	4423.6	2755277	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_695_3	Class A	34.035	31.336	5095.3	2282758.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_695_4	Class B	35.001	31.682	852.1	371516.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_695_5	Class B	36.385	31.733	2947.9	623874.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_696_1	Class B	36.261	21.176	20323.5	4171591.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_696_2	Class B	36.246	22.164	13623.1	3846556.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_697_1	Class B	57.110	7.775	6927.6	4060812	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_698_1	Class A	56.952	7.828	3219.5	891590.1	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_698_2	Class B	56.749	6.898	1778.3	556302.4	PAZ1	WS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_699_1	Class A	36.998	-27.442	2191.7	659321.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_699_2	Class A	37.960	-27.671	3090.1	642361.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_699_3	Class B	43.435	-25.355	4043.1	801032.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_699_4	Class B	42.306	-24.084	48417.1	38755399.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_700_1	Class B	58.591	2.900	1590.8	981757.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_700_2	Class B	58.328	3.148	3294.3	1542341.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_700_3	Class A	52.094	2.546	4905.5	3549738.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_700_4	Class A	58.343	3.711	5689.1	1290321.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_700_5	Class B	58.076	4.075	15695.4	21945145.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_701_1	Class A	54.640	5.190	10052.3	9975420.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2022_701_2	Class A	55.478	5.155	4166.9	5336844.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_701_3	Class A	55.905	5.943	16789.7	5338196.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Merchant vessel
2022_701_4	Class A	58.123	4.174	700.1	194195.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_701_5	Class B	56.857	6.226	1958.9	244805.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_701_6	Class A	56.743	7.447	4613.7	2644966.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_701_7	Class A	57.110	7.943	2243.4	346535.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_702_1	Class A	36.439	-3.250	6820.3	5697650.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_703_1	Class A	37.822	10.794	3573.1	1196075.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_703_2	Class A	44.107	9.306	8513.7	3791832.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_703_3	Class B	41.901	10.551	997.6	168697.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_703_4	Class B	36.361	11.740	7511.1	1978154.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_703_5	Class B	40.607	11.991	6201.2	5890495.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_704_1	Class A	37.091	23.677	1853.6	819278.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_704_2	Class A	36.221	22.337	1941.7	904418.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_704_3	Class A	36.406	22.253	2525.5	3474840.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_704_4	Class A	36.421	22.215	3511.8	3311603.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_704_5	Class A	36.483	21.976	2280.2	1681319.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_704_6	Class A	36.173	22.252	1179.7	367433.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_704_7	Class A	36.212	22.210	1424.4	394079.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_704_8	Class A	36.270	21.386	2882.2	2206921.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_704_9	Class A	36.261	21.284	2650.9	2576941.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_705_1	Class B	-21.933	41.088	1148.6	357462.6	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_706_1	Class B	45.755	-8.074	3098.2	936560.7	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_706_2	Class B	46.127	-7.874	527.4	117930.8	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_708_1	Class B	51.019	-9.027	1509.8	921232.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_708_2	Class B	48.768	-9.669	9822.5	3749433.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_709_1	Class A	36.650	-12.721	659.4	168709.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_710_1	Class B	39.697	0.449	1621.6	712607.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_711_1	Class B	49.721	-0.695	11294.4	8591578.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2022_711_2	Class B	49.880	-0.686	9882.4	2941417.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_711_3	Class B	50.148	-0.605	785.3	216619.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_712_1	Class B	58.155	19.840	2486.3	275830.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_712_2	Class B	58.251	20.817	1110.8	149820.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_713_1	Class B	38.867	25.802	632.9	124812.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_713_2	Class A	38.059	25.837	2324.1	656016.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_713_3	Class B	37.921	26.360	885.8	174967.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_714_1	Class A	36.410	11.700	4647	1382370.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_714_2	Class A	40.286	12.294	1820.7	400758.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_714_3	Class A	38.284	12.770	1410.7	185064.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_714_4	Class A	36.298	12.258	756	169673.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_714_5	Class A	35.352	13.311	1450	257248.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_714_6	Class A	36.689	13.224	55773.1	26413104.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_714_7	Class A	39.812	13.751	2270.1	2294976.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_714_8	Class A	40.532	13.337	64571.6	23042256.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Merchant vessel
2022_714_9	Class A	43.996	13.657	61417.8	51603420.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_715_1	Class B	56.097	15.252	1474	150695.5	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_716_1	Class A	48.883	-5.896	2499.95	447015.08	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_716_2	Class B	48.917	-6.098	2105.54	498062.71	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_717_1	Class A	52.141	2.622	5828.3	4801840.6	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_717_2	Class A	52.166	3.269	1355.7	332110.6	RADARSAT-2	SCW	Yes	Nothing observed	--	Fixed wing aircraft
2022_717_3	Class A	52.267	2.593	3439.9	1040068.8	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_718_1	Class B	41.315	3.018	27027.8	12734312.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_718_2	Class B	42.398	4.487	15128.6	5173707.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2022_719_1	Class B	73.124	14.615	674.89	130355.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_719_2	Class B	67.566	11.374	31006.04	496824.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_720_1	Class A	57.187	8.706	6937.8	4631804	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_720_2	Class A	57.546	9.164	7663	1747778.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_720_3	Class B	57.596	9.594	8179.8	21078115.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_721_1	Class A	43.255	29.146	67155.1	50192917.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_721_2	Class A	41.634	29.350	5968	2228159.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_721_3	Class B	42.531	29.409	5042	4527439.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_721_4	Class B	40.776	27.544	13558.6	6956850.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_722_1	Class A	34.893	26.792	17175.4	8955765.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_722_2	Class A	34.997	26.764	565.6	110913.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_722_3	Class A	37.945	26.161	1677.4	1123488.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_722_4	Class A	37.974	26.319	4727.8	2855438.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_722_5	Class B	37.906	26.101	843	260461.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_723_1	Class B	47.358	-6.198	656.1	146203.4	PAZ1	WS	No	N/A	N/A	N/A
2022_724_1	Class B	5.940	-51.044	5463.54	4570605	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_725_1	Class A	38.281	4.563	4533.2	4742706.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_726_1	Class B	72.742	15.611	5139.35	4107088.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_726_2	Class B	70.484	21.130	8223.95	1844533.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_726_3	Class B	72.888	17.122	7196.05	3504825.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_726_4	Class A	72.766	17.205	1220.47	338715.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_726_5	Class B	72.901	15.198	3587.29	1091097.42	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_726_6	Class A	72.856	17.057	6843.93	4600340.45	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_726_7	Class A	72.719	16.950	17968.71	3686063.69	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_726_8	Class B	72.883	17.220	15570.41	5229514.11	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_726_9	Class A	72.105	17.155	5733.97	771026	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_726_10	Class B	72.710	17.058	12461.91	4777764.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_726_11	Class B	72.781	17.028	6938.13	2702585.49	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_727_1	Class A	36.015	30.064	27231.7	17872493.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_727_2	Class A	36.247	28.971	16882.4	6890898.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_728_1	Class A	44.190	29.142	5743.1	1291548.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_728_2	Class A	44.056	29.558	4202.4	2123100.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_728_3	Class B	42.135	29.452	1577.4	280639.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_728_4	Class B	41.713	30.372	1479.7	1035959.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_729_1	Class B	57.561	9.081	1577.21	157291.79	PAZ1	WS	Yes	Unknown feature observed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_729_2	Class B	58.606	10.257	1878.67	1235890.01	PAZ1	WS	No	N/A	N/A	N/A
2022_730_1	Class B	72.744	17.118	17796.56	12490783.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_730_2	Class B	72.165	21.722	622.37	115227.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_730_3	Class B	72.139	22.545	669.67	92621.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_730_4	Class B	70.234	16.225	2748.46	292141.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_730_5	Class B	71.636	16.018	868.89	178982.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_730_6	Class B	71.805	20.734	2513.31	2929464.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_731_1	Class A	58.006	10.964	10107.8	2519830	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_732_1	Class B	34.615	31.360	4046.3	929871	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_732_2	Class B	36.004	30.466	10626.7	2718258.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_732_3	Class A	33.579	28.937	10108.9	4148660.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_733_1	Class A	56.587	7.417	5101.5	902324.9	TERRASAR-X	WS	Yes	Unknown feature observed	--	Merchant vessel
2022_735_1	Class B	45.715	-2.075	5791.3	3893729.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_736_1	Class A	34.644	-29.162	4244.4	643203.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_737_1	Class A	72.774	17.400	8787.97	3704843.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_737_2	Class A	73.026	17.373	3639.45	2340628.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_737_3	Class A	73.082	17.321	5816.28	4767645	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_737_4	Class A	73.176	17.619	9612.77	5183722.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_737_5	Class A	72.866	17.111	6485.59	2719535.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_737_6	Class B	73.249	18.143	3059.5	746536.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_737_7	Class A	73.186	17.990	5988.16	1958200.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_738_1	Class A	57.981	4.722	3742.4	2859908.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_738_2	Class A	57.994	4.777	5923.8	5964835.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_739_1	Class A	43.065	6.881	5719.4	1205901.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_739_2	Class A	43.228	8.657	4834.3	4238376.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_739_3	Class A	43.250	8.705	4119.5	941466	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_740_1	Class A	30.407	-14.801	1741.25	621320.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_740_2	Class B	26.606	-14.162	1426.66	389146.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_741_1	Class B	43.195	8.564	7381	1347682.8	PAZ1	WS	No	N/A	N/A	N/A
2022_743_1	Class A	34.174	-14.266	41323.4	70129761.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_744_1	Class B	37.858	-0.167	13011.1	5204233.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_744_2	Class B	37.375	-0.830	4444	1391981.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_745_1	Class A	46.410	-3.374	977.3	242704.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_746_1	Class B	37.670	-25.455	919.12	136320.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_747_1	Class B	67.843	14.102	25156.35	2132911.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_748_1	Class B	60.954	17.431	9455.95	2599251.35	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_749_1	Class B	41.440	11.365	8579.8	7185127.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_750_1	Class A	38.236	1.105	1527.8	608513	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_750_2	Class B	37.682	1.401	1859.5	1044966.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_751_1	Class A	33.279	-24.758	1738.7	478040.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_752_1	Class B	42.184	-12.069	5740.5	2588076.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_753_1	Class B	62.878	-18.716	1396.86	486476.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_753_2	Class B	63.337	-19.599	5211.04	2992989.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_754_1	Class A	37.678	25.836	5654.8	6173447.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_755_1	Class A	37.057	-12.029	36881.4	73891297.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_756_1	Class A	40.820	11.629	1311.9	676997.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_756_2	Class A	40.633	11.704	542.1	171483.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_756_3	Class B	36.737	13.532	2723.8	1099199.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_757_1	Class A	44.071	13.717	31443.4	18506788	PAZ1	WS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_760_1	Class B	69.416	-14.131	11839.2	3349296.6	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_761_1	Class A	28.444	-20.075	9656.2	2203201.26	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_762_1	Class B	51.754	-7.616	715.1	156094.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_762_2	Class B	49.216	-6.376	932.5	307834.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_763_1	Class A	40.963	2.513	4710.8	1886085.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_763_2	Class B	41.135	2.811	1669.8	577715.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_763_3	Class A	41.190	3.235	5242.3	2834728.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_764_1	Class A	60.984	19.054	2241	896975.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_765_1	Class B	59.443	21.184	9872.1	3912848.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_765_2	Class B	57.433	19.893	13963.2	9162910.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_765_3	Class A	55.102	18.552	9305.7	1783759.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_765_4	Class A	54.518	18.663	4550.4	839881.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_765_5	Class A	54.459	18.707	448.8	104736.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_766_1	Class B	34.122	27.853	1034.9	259294	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_767_1	Class B	39.060	-10.350	1896.7	670920.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_768_1	Class B	30.465	-12.404	2503	571908.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_768_2	Class A	31.082	-11.039	739.8	203021.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_768_3	Class A	29.103	-12.108	1994.7	615834.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_769_1	Class A	36.668	13.586	4778.6	2728731	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_769_2	Class B	42.894	14.721	1671.1	1355903.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_770_1	Class B	22.844	-23.991	30058.18	1350578.66	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_771_1	Class A	37.186	4.270	3590.6	790567.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_771_2	Class B	37.701	5.237	7497.2	2435030	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_771_3	Class B	37.575	5.223	5023.7	1064372.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_772_1	Class A	46.377	-7.817	50971.6	31170084.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_773_1	Class B	73.996	19.467	5740.74	1124668.69	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_773_2	Class B	72.860	16.514	8849.76	87157.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_773_3	Class B	72.872	17.082	2866.88	419430.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_774_1	Class B	70.202	32.173	4137.48	823702.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_774_2	Class B	70.155	32.046	426.96	47772.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_775_1	Class B	57.922	10.892	6944.6	6026988.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	RPAS
2022_776_1	Class A	41.911	30.681	1931.4	617507.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_776_2	Class A	42.194	29.389	1421.7	281275.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_777_1	Class A	36.419	28.920	2756.1	1618830.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_777_2	Class A	36.040	27.451	12258.5	3708129.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_778_1	Class A	54.016	3.786	10755.5	1361774.8	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_778_2	Class A	55.503	5.147	9391.7	13652488.4	TERRASAR-X	WS	Yes	Nothing observed	--	Other
2022_779_1	Class B	43.513	8.118	4497.9	1561635.3	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2022_779_2	Class B	41.963	10.459	3060.8	1940988.4	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2022_780_1	Class B	24.790	-15.289	2352.13	567243.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_780_2	Class B	28.452	-16.169	4550.51	1119993.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_781_1	Class B	72.901	16.625	9824.06	280339.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_781_2	Class B	72.787	16.297	1054.29	190056.25	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_782_1	Class A	65.047	23.464	1566.56	201282.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_782_2	Class A	64.745	22.929	4758.66	642504.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_1	Class A	53.843	2.232	90382.6	47560173.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_2	Class A	53.899	1.204	6277.8	1185571.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_3	Class A	57.732	0.830	1464.2	398532.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_4	Class A	57.719	0.885	2448.2	594902.9	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_783_5	Class A	57.738	0.946	2593.8	719811.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_6	Class A	58.069	1.073	2299.3	476135	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_7	Class A	58.451	-0.268	1519.8	579188.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_8	Class A	58.458	0.261	3187.5	1980278.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_9	Class A	58.290	0.193	1002.7	419880.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_10	Class A	57.965	1.836	1323.1	364570.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_11	Class A	57.763	1.793	1081.7	280371.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_12	Class B	57.076	2.542	21677.8	41516622.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_783_13	Class A	53.864	4.398	9143.1	13427776.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_784_1	Class B	43.944	31.484	10209.2	20671806	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_785_1	Class B	37.276	7.978	11535	5615351.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_786_1	Class A	34.689	31.881	4232.8	3857774.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_786_2	Class A	34.811	32.104	1008	407334.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_787_1	Class B	35.610	18.122	1177	534714.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_787_2	Class A	40.140	19.522	23226.7	14543903.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_788_1	Class A	47.329	-7.242	24528	7525912.6	PAZ1	WS	No	N/A	N/A	N/A
2022_789_1	Class B	23.486	-20.074	14656.75	282371.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_789_2	Class B	23.739	-19.230	302.16	59491.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_789_3	Class B	24.845	-18.654	1216.37	165067.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_790_1	Class A	48.881	-5.824	3305.3	2246158.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_790_2	Class A	47.351	-5.036	5246	7871656.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_791_1	Class B	39.580	-29.126	2707.17	1064530.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_792_1	Class A	55.466	17.840	15970.3	2433081.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_793_1	Class A	37.284	8.042	7952.5	2314299.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_793_2	Class A	37.239	8.036	8306.7	1831487	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_793_3	Class B	38.001	8.052	6071.5	1058798.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_793_4	Class B	37.749	8.393	20455.4	9671315	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_793_5	Class B	38.479	9.179	20797	9334874.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_793_6	Class B	39.557	10.351	3080.5	2601345.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_793_7	Class B	37.464	9.679	3193.8	1009803.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_794_1	Class A	32.929	33.272	22934.3	9673616.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_794_2	Class A	34.460	31.475	6631.3	3125436	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_794_3	Class B	35.915	32.266	5065.9	4162663	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_794_4	Class B	36.005	31.697	4771.4	2890428.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_795_1	Class A	36.586	21.263	6481.4	6749377.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_795_2	Class B	35.308	21.945	1421.9	243622.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_796_1	Class A	42.998	4.764	11364	18978929.8	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_797_1	Class B	64.085	-22.651	4152.99	945063.12	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_797_2	Class B	60.311	-21.105	2107.37	980726.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_797_3	Class B	58.614	-19.913	992.08	558251.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_798_1	Class B	73.106	15.282	6876.48	1216403.11	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_799_1	Class A	54.056	1.139	6740.7	4492707.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_799_2	Class B	51.376	1.986	5586.3	2727472.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_799_3	Class B	51.362	1.750	8479.3	5805774.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_800_1	Class B	71.238	22.503	6703.44	1207397.88	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_801_1	Class B	58.479	4.944	3936.4	509491.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_801_2	Class A	58.413	5.857	27787.3	10838765.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_802_1	Class A	35.794	10.899	4593.9	1285168.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_802_2	Class A	38.211	10.350	6527.4	1240502.9	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_802_3	Class A	38.044	10.167	1423.9	405815.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_802_4	Class A	43.619	8.832	6544.4	13014150.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_802_5	Class A	43.766	9.298	5981.8	5401742.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_802_6	Class A	35.952	11.573	4741.9	960778.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_802_7	Class A	39.597	12.116	12031.2	9007874.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_803_1	Class A	43.616	8.836	6010.3	13584156.4	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_803_2	Class A	43.765	9.298	6150.7	5862677.5	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_804_1	Class B	36.845	-25.545	890.23	192266.51	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_804_2	Class B	36.158	-25.554	909.29	154096.22	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_804_3	Class B	36.174	-25.467	604.07	75510.23	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_805_1	Class A	38.865	0.659	42752.4	17071503.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2022_805_2	Class A	38.983	0.544	8518.9	10011537.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_805_3	Class A	39.526	0.791	51176.3	36482386.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2022_806_1	Class A	58.342	20.124	16182.3	7264082.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_807_1	Class A	71.257	16.738	18007.05	5790240.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_807_2	Class B	72.714	14.288	9650.78	5850377.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_807_3	Class A	71.143	15.868	20643.41	13370355.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_807_4	Class B	72.617	15.535	8807.66	3013426.11	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_807_5	Class B	72.850	15.272	15243.68	7119844.65	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_808_1	Class A	36.446	11.609	19637	6401089.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_808_2	Class A	36.378	11.353	7177.5	2992045.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_808_3	Class A	40.925	12.530	4879.5	1608231	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_810_1	Class A	39.791	-18.966	1765.6	657795.8	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_811_1	Class A	39.440	1.331	7544.3	6473806.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2022_811_2	Class A	40.401	1.862	17085	7975924.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_811_3	Class A	39.204	2.650	6172.2	4650245.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_811_4	Class A	38.536	2.547	36797	25608621.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2022_811_5	Class A	37.304	3.484	12665.3	19653845.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_811_6	Class A	37.750	3.663	4414	3211035.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_811_7	Class A	42.452	4.427	2227.3	2008194.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_811_8	Class A	42.331	4.872	1545	488689.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_811_9	Class A	42.686	4.513	7569.7	3167496.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_811_10	Class A	42.888	4.703	4538.6	3725593.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_812_1	Class B	52.878	-13.264	380.3	81043.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_812_2	Class B	52.073	-13.878	1485.9	348256.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_812_3	Class B	49.214	-11.416	940.6	154650.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_812_4	Class B	48.822	-11.820	835.6	125638.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_813_1	Class B	70.341	11.163	12112.06	4868678.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_814_1	Class A	55.356	5.068	3990.1	1603614.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_814_2	Class B	57.352	7.410	944.1	345984.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_814_3	Class B	53.947	6.786	903.4	208528.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_814_4	Class A	56.855	7.536	32803.8	37952780.2	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	Other
2022_815_1	Class B	39.397	-9.832	22414.5	13529434.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_815_2	Class A	36.715	-8.758	7876.9	1110144	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_815_3	Class B	34.081	-7.619	855.5	129657.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_815_4	Class B	35.062	-7.501	3544.5	1579433.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_816_1	Class A	41.753	29.194	22473.6	13845466	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_816_2	Class A	42.183	29.088	8834.5	4152598.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_816_3	Class B	41.430	29.016	3539	391546.6	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_817_1	Class A	37.095	26.538	5903.2	10179709.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_817_2	Class B	37.065	26.470	919	260164	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_818_1	Class B	39.382	13.897	1393.4	691252.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_818_2	Class B	40.992	13.519	722	64228.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_818_3	Class A	44.567	12.382	1159.6	277171.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_818_4	Class B	38.985	15.028	4721.1	2363368.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_818_5	Class B	42.503	15.516	56688.8	65987423.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_818_6	Class B	42.570	15.837	8225.1	11430523.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_818_7	Class B	42.377	15.807	22447.9	10500769.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_819_1	Class B	62.578	-25.177	949.5	425621	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_820_1	Class A	23.787	-16.088	14951.19	11399288.27	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_821_1	Class B	41.197	-20.633	883.3	246392.4	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_822_1	Class B	46.877	-7.078	450.7	96268.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_822_2	Class B	47.553	-6.235	1258	530567.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_822_3	Class A	49.781	-5.037	1588	217267.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_823_1	Class A	42.651	4.244	3991.6	6439779.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_823_2	Class A	41.907	4.085	5622.6	3757682.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_823_3	Class B	37.615	5.414	1332.6	250645.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_823_4	Class B	37.265	5.943	745.4	198547.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_823_5	Class B	39.610	5.338	928.2	142588.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_824_1	Class A	51.409	1.807	6227.2	1412018.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_824_2	Class B	51.274	1.765	629.5	123294.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_825_1	Class B	73.937	32.700	1562.6	468645.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_826_1	Class B	36.898	-9.263	4123.8	1277101.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_826_2	Class A	34.147	-7.570	747.7	123591.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_826_3	Class A	35.069	-7.460	5208.6	2712648.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_826_4	Class A	35.952	-7.337	12528.3	15685957.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_826_5	Class A	36.416	-7.180	5363.4	1409158.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_826_6	Class A	36.638	-7.108	7933.2	4006576.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_827_1	Class A	32.387	30.397	1813.2	435621.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_827_2	Class A	32.217	30.293	1034.8	413821.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_827_3	Class A	32.981	30.841	4943.7	8223053.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_827_4	Class A	35.675	30.253	1047.5	147537.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_827_5	Class A	35.668	30.289	2874.2	1018787.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_827_6	Class A	35.835	31.226	3816.1	1867046.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_827_7	Class A	35.848	30.863	9471.4	3990654	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_827_8	Class A	35.924	31.549	3808.2	1456802.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_827_9	Class A	36.124	31.504	15964.6	9742082.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_828_1	Class A	36.400	15.151	5533.3	1541716.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_828_2	Class A	36.381	15.385	3530.6	2209085	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_828_3	Class A	41.604	16.733	31780.2	20362026.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_828_4	Class A	42.510	17.463	1556.7	264147.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_828_5	Class A	33.863	17.190	2043.1	336243.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_828_6	Class A	40.738	18.484	11071.2	13805536.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_828_7	Class A	41.278	17.792	16571.5	18785064.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_829_1	Class A	55.433	5.091	6400	9885828.1	PAZ1	WS	No	N/A	N/A	N/A
2022_829_2	Class A	55.470	5.078	3911.4	2067400.9	PAZ1	WS	No	N/A	N/A	N/A
2022_830_1	Class A	42.759	4.270	4432.9	5589376.4	RADARSAT-2	S	Yes	Nothing observed	--	Fixed wing aircraft
2022_831_1	Class A	43.342	9.464	10319.4	3054350.9	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_831_2	Class A	42.744	9.601	6979.4	1609601.3	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_831_3	Class B	44.195	8.918	2266.7	1983722.4	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2022_831_4	Class A	43.821	8.963	7302.4	10097482.8	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2022_831_5	Class A	43.802	9.001	6692.5	8379361.7	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2022_831_6	Class B	41.918	10.053	910.7	218952	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_831_7	Class B	41.756	10.072	4517.2	4328452.2	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_832_1	Class A	34.622	-29.081	14209.54	6870493.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_833_1	Class B	73.845	27.778	10709.1	2451833.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_833_2	Class B	73.191	33.906	25067.09	35550234.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_833_3	Class B	73.172	33.127	8134.07	1174460.97	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_834_1	Class A	35.810	30.677	12598.4	9466804.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_834_2	Class A	35.233	31.962	2868.3	1296795.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_834_3	Class B	35.524	30.274	2349.4	332092.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_834_4	Class B	35.996	31.930	1232.2	219738.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_835_1	Class A	40.954	18.196	111116.4	43576840.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_835_2	Class B	41.091	17.620	4104.9	845983.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_835_3	Class A	40.867	17.885	22429	36798999.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_835_4	Class A	35.380	19.170	3273.2	954827.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_835_5	Class B	38.404	19.943	8719.4	2318049.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_836_1	Class B	50.363	-9.823	2669.2	701580.8	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_837_1	Class A	48.719	-2.071	13328.4	2647870.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_838_1	Class B	69.726	34.619	7418.51	5257284.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_838_2	Class B	70.626	31.735	4626.41	866959.69	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_839_1	Class A	60.026	28.651	1067.6	320182	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_840_1	Class A	52.713	3.726	1731.8	250584.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_840_2	Class B	56.928	3.146	10329.8	6599426.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_840_3	Class B	56.541	3.249	3444.4	5867952.6	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2022_840_4	Class B	56.361	3.332	8822.1	13659361.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2022_840_5	Class B	56.268	3.415	2706.5	1338824.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_840_6	Class B	56.321	3.066	19627.6	43133724.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_841_1	Class B	39.885	9.862	658.7	91454	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Merchant vessel
2022_841_2	Class A	43.707	8.191	4521.6	3485484.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_841_3	Class B	37.864	8.511	3078.4	768957.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_842_1	Class A	37.691	-16.491	2046.8	683902.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_843_1	Class B	31.615	33.964	1023.5	117209	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_843_2	Class B	32.403	33.947	1307.8	137469.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_843_3	Class A	33.188	33.604	2549	572079.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_843_4	Class A	33.401	33.756	4046.5	1499334.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_843_5	Class A	33.482	33.849	860.1	63350.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_843_6	Class A	33.711	33.943	5708.3	1315898.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_843_7	Class A	34.062	35.039	2893.3	279084	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_843_8	Class B	35.657	33.946	15729	22526839.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_843_9	Class A	36.204	34.672	10327.1	13365201.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_843_10	Class A	36.329	35.055	3129.4	1273309.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_844_1	Class A	36.193	19.335	30910.7	12602954.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_845_1	Class B	42.950	-10.119	2047	1688252.3	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2022_846_1	Class B	68.706	-15.280	27884.6	18418307.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_847_1	Class B	38.265	0.122	2474.2	1054834.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_847_2	Class B	37.979	0.325	1776.4	838744.4	SENTINEL-1	IWS	No	N/A	N/A	N/A

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2022_847_3	Class B	36.395	-0.353	2293.5	763747.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_847_4	Class B	36.944	-0.594	557.2	115148.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_848_1	Class A	43.705	-2.778	4214.5	4129751.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_849_1	Class A	61.735	19.469	202211.11	55992998.18	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Helicopter
2022_849_2	Class B	61.234	17.418	1045.39	340240.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_850_1	Class A	56.050	17.389	3627.9	2733087.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_850_2	Class A	61.381	19.229	18029.8	7324708.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_851_1	Class B	69.728	10.175	1533.49	228407.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_851_2	Class B	68.724	12.591	862.38	125778.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_852_1	Class B	39.352	24.524	30010.3	8011558.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_852_2	Class B	36.531	23.875	6019.3	4798397.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_853_1	Class B	42.250	9.748	5658.3	1637396.9	TERRASAR-X	WS	Yes	Unknown feature observed	--	Helicopter
2022_854_1	Class A	51.722	2.234	7191	2926721.3	RADARSAT-2	S	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2022_855_1	Class A	39.838	1.413	15908.7	9870664	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_855_2	Class A	37.578	0.997	8701	2697916.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_856_1	Class B	41.831	-13.519	3207	1004748.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_857_1	Class A	51.724	2.243	3680.9	2375009.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_857_2	Class A	55.488	4.933	26537.9	15692119	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_857_3	Class A	55.531	5.021	1732.2	662383.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_857_4	Class A	55.523	4.932	9761.3	2212956.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_858_1	Class B	57.286	8.209	7971.4	5441047.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_858_2	Class B	57.845	9.097	8727.8	1256211.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_859_1	Class A	34.367	13.226	6668.8	2670306.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_859_2	Class B	34.876	13.732	1499.6	593936.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_859_3	Class A	39.593	13.090	6856.4	2558709.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_860_1	Class A	51.406	-5.423	18065	5873409.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_861_1	Class B	39.412	1.778	10664.8	3988873.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_861_2	Class B	39.796	1.507	10456.7	2181621	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_861_3	Class B	39.868	1.671	7734.7	8797252	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_861_4	Class B	39.563	1.903	3520.9	3170160.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_861_5	Class A	40.231	2.015	2439	459643.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_861_6	Class A	38.439	1.849	1261.7	902754	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_861_7	Class A	38.354	2.098	4973.5	1546987.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_861_8	Class A	38.093	2.347	5132.6	2073270.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_861_9	Class A	38.847	2.882	1091.7	140377.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_861_10	Class B	38.737	3.260	4129	2026286.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_861_11	Class B	38.639	2.850	2770.1	1932380.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_861_12	Class B	39.158	3.351	6559.7	2093058.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_861_13	Class A	40.340	3.697	1461.4	1093088.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_862_1	Class B	73.173	24.982	1157	169950.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_863_1	Class B	60.757	20.561	1079.72	106571.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_863_2	Class B	60.815	20.524	2910.82	705372.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_864_1	Class B	36.424	26.955	8738.5	11264103.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_864_2	Class B	35.975	28.902	6561.7	5742822.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_864_3	Class A	36.526	28.470	7581.1	3376352.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_864_4	Class A	35.981	29.375	6391	2044738.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_865_1	Class A	44.729	-7.935	20461.9	6205414.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2022_866_1	Class B	47.555	-9.992	3545.9	642280.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_866_2	Class B	47.735	-9.985	692.6	167233.9	SENTINEL-1	IWS	No	N/A	N/A	N/A

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2022_866_3	Class B	47.855	-8.858	4878.7	1022224.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_866_4	Class B	46.985	-8.729	1298.4	268978.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_866_5	Class B	47.532	-8.161	10459.8	2159247.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_867_1	Class B	67.691	13.252	1143.28	371923.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_867_2	Class B	72.721	17.408	6061.66	1135626.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_868_1	Class B	74.370	27.763	2624.9	1191185.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_869_1	Class B	34.528	-6.726	996	186723.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_870_1	Class A	44.947	29.675	2992.7	2218707.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_870_2	Class A	42.868	29.417	7460.4	8234082.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_870_3	Class A	40.823	28.627	3135.8	1599661.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_870_4	Class B	41.779	29.043	8690.7	12581422.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_871_1	Class A	36.086	30.088	3867.6	3953553.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_872_1	Class A	35.233	16.936	1274.3	97647.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_873_1	Class B	43.791	-3.358	1357.4	602620.3	PAZ1	WS	No	N/A	N/A	N/A
2022_874_1	Class A	48.964	-5.686	3337.3	1477859.1	PAZ1	WS	No	N/A	N/A	N/A
2022_874_2	Class B	48.806	-6.054	13678.6	3995939.8	PAZ1	WS	No	N/A	N/A	N/A
2022_875_1	Class A	47.251	-3.639	18524.2	8350255.2	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_876_1	Class B	49.659	-0.379	7905.7	5190719.1	RADARSAT-2	S	No	N/A	N/A	N/A
2022_877_1	Class B	43.605	-3.318	2762.2	1378879.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_878_1	Class A	26.569	-14.136	3708.35	159866.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_879_1	Class A	59.525	23.611	7644.1	3125549.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2022_880_1	Class B	70.546	19.201	1066.53	321845.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_881_1	Class A	52.771	3.145	34244.1	15310331.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_881_2	Class A	53.297	2.621	4984.5	810224.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_881_3	Class A	53.686	1.638	883.3	112196.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_881_4	Class B	56.521	3.312	1637.1	464295.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_882_1	Class B	36.093	-5.377	10999.8	1625111.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_882_2	Class B	34.516	-6.679	1698.9	494168.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_883_1	Class A	37.371	6.319	3756.5	1398456	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_883_2	Class A	38.993	7.146	15691	11042747.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_883_3	Class B	39.365	6.683	3523.4	414716.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_883_4	Class B	39.239	7.106	1730.8	296775.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_883_5	Class A	38.940	7.603	6319	1442203.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_883_6	Class A	38.545	8.260	13762.1	6595674.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_883_7	Class A	37.526	7.588	1678.1	1362498.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_884_1	Class B	42.866	30.581	1089.2	240760.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_884_2	Class B	42.985	29.765	2393	465217.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_885_1	Class B	35.843	32.277	2984.2	1598754.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_886_1	Class A	54.571	12.301	986.9	206890.9	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_887_1	Class B	44.033	8.702	1275.3	392810.4	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2022_888_1	Class B	55.594	14.431	3444.2	2529663.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_889_1	Class A	37.654	7.933	10334.1	9379644.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_889_2	Class A	38.992	7.600	8189.1	2724029.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_889_3	Class A	38.500	8.304	20253.6	5714159.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_889_4	Class A	38.405	8.888	3430	1579217.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_890_1	Class B	35.785	32.972	59610.9	27861011	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_890_2	Class B	35.844	32.256	3013.1	1540679.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_890_3	Class B	35.111	33.993	1624.4	573199	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_891_1	Class B	35.091	21.206	9297.5	1905533.5	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_891_2	Class B	35.671	21.608	1439.3	280266.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_891_3	Class A	37.116	20.850	4871.5	1885946.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_891_4	Class B	37.604	20.880	2787.1	1819317.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_891_5	Class B	37.585	20.816	5613.3	1459634.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_892_1	Class B	63.089	-19.810	1378.56	268713.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_1	Class A	58.931	2.213	2037.7	653207.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_2	Class A	58.850	2.263	2116.8	600052.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_3	Class A	58.841	2.573	1177.9	575356	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_4	Class A	57.473	1.389	3518.5	1029130.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_5	Class A	57.388	1.374	4191.9	3205371.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_6	Class A	57.386	1.975	4024.4	3606503.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_7	Class A	57.028	1.840	2346.4	1621033.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_8	Class A	57.052	1.949	2616.5	594880.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_9	Class A	57.179	2.113	4668.2	2570191.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_10	Class A	56.426	3.225	1213.4	453111.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_11	Class A	56.382	3.272	1538.2	773357.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_12	Class A	56.330	3.359	797.4	147554.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_13	Class A	56.284	3.406	1666.1	633272.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_14	Class A	56.233	3.445	978.9	180838.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_15	Class A	58.081	4.772	8884.3	3912939.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_16	Class A	58.172	5.328	1778.5	793603.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_893_17	Class B	50.386	0.469	20399	6862518.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_894_1	Class A	58.215	5.542	44709	30747417.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_894_2	Class B	57.464	6.081	13283.4	4167702.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_895_1	Class B	36.341	-2.452	2143.4	1309586.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_896_1	Class B	35.590	11.086	3981.9	651498	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_896_2	Class B	35.594	11.096	2998.5	361118.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_896_3	Class B	35.619	11.123	2259.2	374915.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_896_4	Class B	35.704	11.060	2593.8	932006.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_896_5	Class B	35.756	11.082	2342.7	258588.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_896_6	Class B	35.764	10.912	2793.8	406717.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_897_1	Class B	31.092	-12.643	3987.4	1517752.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_898_1	Class B	37.558	23.860	13729.4	4427663.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_898_2	Class B	37.630	23.827	3189.8	682119.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_898_3	Class B	37.582	23.973	10475.9	1756578.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_898_4	Class A	37.162	23.864	1817.1	700159.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_898_5	Class B	39.324	24.534	6428.2	1130671.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_898_6	Class B	38.332	23.839	1663	232766.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_899_1	Class B	49.914	-2.255	8520.8	2452944.5	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_899_2	Class A	50.237	-1.112	15137.8	12352033.8	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_900_1	Class A	44.246	-10.024	27756	28589524.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_901_1	Class B	40.178	0.765	11227.3	2444059.2	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2022_902_1	Class B	45.687	-2.155	9671	12239548.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_903_1	Class B	71.708	23.359	15585.59	2971476.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_903_2	Class B	71.056	23.497	1068.4	186299.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_904_1	Class A	57.541	19.869	7334.8	6873221.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_904_2	Class A	56.549	18.937	8061.7	1497529.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_905_1	Class B	68.931	14.023	11473.37	979057.44	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_906_1	Class B	43.459	15.092	7988.4	2434132.4	SENTINEL-1	IWS	No	N/A	N/A	N/A

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2022_907_1	Class B	57.616	9.942	3122.86	401642.15	PAZ1	WS	No	N/A	N/A	N/A
2022_907_2	Class B	58.376	10.827	9167.34	628265.8	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_908_1	Class A	51.816	2.226	2937.2	3545166.4	RADARSAT-2	S	No	N/A	N/A	N/A
2022_908_2	Class B	51.552	2.462	1018.3	526542.7	RADARSAT-2	S	No	N/A	N/A	N/A
2022_909_1	Class A	56.703	5.438	1795.5	265358.4	RADARSAT-2	S	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_910_1	Class B	70.045	-11.959	61221.1	52163271	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_911_1	Class B	40.136	-22.296	2376.2	919857.2	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_912_1	Class A	37.528	3.405	15945.1	19970755.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_912_2	Class B	37.273	2.524	9230.8	1628693	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_913_1	Class B	73.293	18.041	4539.01	873650.58	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_913_2	Class B	73.172	17.213	1650.8	266323.43	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_914_1	Class A	55.953	8.001	1705.4	241969.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_914_2	Class A	55.613	6.891	26714	7566188.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_914_3	Class A	56.176	6.160	9456.8	3125204.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_914_4	Class A	55.831	6.607	3527.7	1618490.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_914_5	Class A	57.731	5.797	2841.7	1625733.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_914_6	Class A	57.398	6.018	26262.5	18017681.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_914_7	Class A	56.740	5.469	9775.3	2938428.5	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_915_1	Class A	43.177	29.275	3243.4	2593950.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_915_2	Class A	43.519	29.424	11572.4	4058750.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_915_3	Class A	43.624	29.280	7236.7	4587952.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_915_4	Class A	43.591	29.392	5526.3	5368787	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_915_5	Class A	43.735	29.218	5052.4	2947979.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_915_6	Class B	43.735	29.218	5052.4	2947979.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_915_7	Class A	43.751	29.103	6316.4	3505277.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_915_8	Class A	43.454	29.509	2828.5	769578.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_915_9	Class A	43.516	29.498	905.1	124655.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_915_10	Class B	41.997	29.120	11814.9	26258068.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_915_11	Class B	40.930	27.785	12842.8	3924341.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_916_1	Class B	35.393	15.702	4985.1	3628196.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_916_2	Class B	36.394	16.860	14717.2	29893944.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_918_1	Class A	37.843	-34.241	11577.92	4347771.85	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_918_2	Class B	35.951	-32.723	1498.52	599648.69	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_919_1	Class A	23.937	-15.974	11373.26	3602082.75	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_920_1	Class B	46.339	-7.247	19767.3	8087730	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_920_2	Class B	46.210	-6.010	24769.3	7576328.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_921_1	Class B	40.404	3.308	1956.3	1071613	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_922_1	Class A	32.044	-9.594	5477.3	1813036.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_922_2	Class A	36.649	-6.961	5115.6	6681868.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_922_3	Class A	36.461	-7.204	2369.1	592326.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_923_1	Class A	34.013	29.691	11086.4	7640230.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_923_2	Class A	35.114	31.211	3954.6	1431200.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_923_3	Class A	35.309	30.882	1126.7	264537.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_924_1	Class B	42.203	28.816	9327.6	2960908.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_924_2	Class B	43.875	29.208	3602.8	2863470.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_924_3	Class B	43.875	29.318	4532.4	2918670.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_925_1	Class B	34.906	15.455	5240.3	2637140.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_925_2	Class A	35.326	15.767	5349.1	8805973.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_925_3	Class B	36.148	17.421	16663.6	13054975	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

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2022_926_1	Class A	55.525	5.132	3125.3	390292	TERRASAR-X	WS	Yes	Nothing observed	--	In-situ platform
2022_927_1	Class B	46.166	-2.738	13007.1	34980617.2	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_929_1	Class A	58.720	10.523	6175.2	1631053.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2022_930_1	Class A	70.123	30.539	2991.65	807316.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_930_2	Class B	73.128	32.972	2082.04	366549.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_930_3	Class B	74.387	32.820	5995.3	2015727.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_931_1	Class B	36.047	-4.237	1705	347697.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_931_2	Class B	35.922	-4.149	2321	295807.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_932_1	Class A	34.246	29.217	8142.5	2721161.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_932_2	Class A	34.065	29.458	3360	1460305.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_932_3	Class B	34.124	29.374	13890.5	5495379.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_933_1	Class B	35.354	19.160	2606.5	585631.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_933_2	Class A	36.164	19.184	630	173137	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_933_3	Class A	36.663	19.789	3288.9	1778229.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_933_4	Class A	36.311	20.153	1000	168724.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_933_5	Class A	35.350	20.887	13664.9	39915070	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_933_6	Class A	36.025	20.685	6294.8	1268354.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_934_1	Class A	42.304	5.659	41817.3	31936723.4	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_934_2	Class A	42.066	6.392	6006.8	1186047.5	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_935_1	Class B	-22.751	38.894	1721.95	318349.34	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_936_1	Class B	65.056	23.132	777.32	93635.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_937_1	Class B	70.775	21.034	5080.61	715363.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_938_1	Class A	57.801	4.563	4956.5	1907643.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_938_2	Class A	57.427	5.655	8114.3	5874650.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_938_3	Class A	54.041	5.330	2139.9	628951.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_939_1	Class B	39.323	8.149	1398.7	260902.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_939_2	Class B	40.833	8.039	2542.5	578984.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_939_3	Class B	40.935	8.521	826.3	146005	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_939_4	Class A	43.588	9.171	4994.2	1290200	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_940_1	Class B	28.091	-12.370	641.16	125806.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_941_1	Class B	32.827	33.740	791.9	123910.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_941_2	Class B	34.326	34.306	1430.4	198367	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_941_3	Class A	35.156	35.083	9564.6	17700906.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_941_4	Class B	36.450	34.771	6180.8	9808658.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_942_1	Class B	36.686	19.776	2572.6	1379487.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_942_2	Class B	35.342	20.864	15947.6	38281139.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_943_1	Class A	43.708	14.732	21330.7	11228631.4	PAZ1	WS	No	N/A	N/A	N/A
2022_944_1	Class B	41.904	3.872	12003.7	6430042.6	RADARSAT-2	SCN	Yes	Unknown feature observed	--	Other
2022_944_2	Class B	42.766	4.565	7231.8	8559224.9	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_944_3	Class B	42.630	5.033	7897.3	6180062.9	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_944_4	Class B	41.941	4.944	10502.7	8550415	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_944_5	Class B	41.224	4.896	8411.3	4263277.5	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_944_6	Class B	43.040	4.946	2881.6	1623728.4	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_945_1	Class A	32.479	-24.971	15896.33	5041086.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_946_1	Class B	70.875	22.264	4134.65	822430.73	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_946_2	Class B	71.779	20.243	936.33	201490.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_947_1	Class B	63.556	19.972	1266.4	909098.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_948_1	Class B	55.089	14.213	8010.9	5844664	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_949_1	Class A	36.781	23.599	10290.5	3395072.2	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_950_1	Class A	39.329	10.665	21951.4	21634873.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_950_2	Class B	41.490	10.865	2422.5	568738	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_950_3	Class A	41.557	11.961	20068.5	7041528.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_950_4	Class A	41.847	10.951	14338.4	3392799	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2022_950_5	Class B	38.225	11.198	1759.9	776822.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_950_6	Class A	41.095	12.664	4979.6	626211.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_951_1	Class A	42.230	4.334	24106	19703776.1	TERRASAR-X	WS	Yes	Other substance confirmed	Vegetable oil	Other
2022_952_1	Class A	39.579	0.272	14749.2	8438524.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_952_2	Class A	37.200	1.047	5149.8	7858519.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_952_3	Class A	36.973	1.488	20055.6	17546920.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_953_1	Class A	53.315	3.776	2673.1	1271235.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_953_2	Class A	53.503	3.890	4527.7	2079995.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_953_3	Class A	53.685	4.183	2056.6	1109728.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_953_4	Class A	58.098	4.758	6574.2	4134575.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_953_5	Class A	58.279	5.597	2530.8	985917.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_953_6	Class A	54.076	4.681	4726	2757034.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_953_7	Class A	54.270	4.769	1726.3	605146.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_953_8	Class A	54.039	5.333	1965.4	942847.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_954_1	Class A	54.144	8.105	22358.2	6917138.9	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	Fixed wing aircraft
2022_955_1	Class B	38.348	23.789	1273.4	172865.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_955_2	Class B	38.139	25.802	4822.8	3718862.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_956_1	Class A	34.125	12.967	18449.7	5526223.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_957_1	Class A	40.877	6.856	10010.1	5068606.5	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2022_957_2	Class A	40.806	7.200	18206.8	3140803.5	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2022_957_3	Class B	41.927	7.561	5539.4	3380223.3	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_958_1	Class A	54.074	4.737	2733.6	4299943.2	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_958_2	Class A	54.262	4.836	2065.1	1479284.3	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_958_3	Class A	54.039	5.347	1874.5	662459.3	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_958_4	Class A	53.687	4.254	3977.2	3902276.7	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_958_5	Class A	53.483	4.062	1686.1	540696	TERRASAR-X	WS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_959_1	Class B	20.116	-18.918	4756.37	1652527.15	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_959_2	Class B	20.318	-17.312	15345.66	1996610.06	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_960_1	Class B	31.631	-22.395	3794.83	1739503.51	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_961_1	Class B	41.138	2.643	1518.8	568137.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_961_2	Class A	40.330	3.378	46800	20141669.9	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Other
2022_962_1	Class B	61.339	19.091	1211.52	552379.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_962_2	Class B	61.314	19.358	1188.17	255862.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_963_1	Class A	61.332	19.060	1912.8	964944.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_963_2	Class A	61.315	19.335	732.8	310412.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_964_1	Class A	37.290	26.933	11047.3	9160121.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_964_2	Class A	37.039	26.529	8861	2755642.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_965_1	Class B	35.939	13.438	3278	2375908.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_965_2	Class A	36.730	14.105	7871.2	2420904.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_965_3	Class A	36.231	14.928	5024.9	1739357.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_966_1	Class A	43.085	7.307	57485.3	36752131.6	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_967_1	Class A	49.964	0.061	3140.1	1887254.2	RADARSAT-2	S	Yes	Nothing observed	--	Other
2022_968_1	Class A	40.637	4.273	3732.7	3888389.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_968_2	Class A	42.108	4.318	4574.8	1765970.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_968_3	Class B	42.493	4.590	889.9	191781.3	SENTINEL-1	IWS	No	N/A	N/A	N/A

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2022_968_4	Class A	42.635	6.046	2806.5	1311697.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_968_5	Class A	42.589	6.449	8180.2	3650581.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_969_1	Class A	73.841	16.181	13720.04	3242642.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_970_1	Class A	36.116	-6.353	10076.4	6346327.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_971_1	Class A	44.887	29.912	1409.3	948540.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_971_2	Class A	42.810	29.326	1975.3	1598298.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_971_3	Class A	42.512	29.153	1828.9	317134.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_971_4	Class A	42.138	31.323	746.7	125784	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_972_1	Class A	35.258	28.641	28852.1	48915979.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_973_1	Class B	42.891	15.202	11480.8	6539861.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_974_1	Class B	24.750	-15.532	53854.07	1082928.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_1	Class A	51.879	2.927	8587.9	11031887.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Merchant vessel
2022_975_2	Class A	52.438	3.223	28543.5	14654673.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2022_975_3	Class A	52.392	2.773	9214	12865574.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_4	Class A	57.503	0.491	5845.7	1172136.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_5	Class A	57.762	0.829	6390	1378149.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_6	Class A	57.758	0.886	6683.9	1402337.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_7	Class A	57.772	0.952	7641.9	2526885.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_8	Class A	58.060	1.036	2686.4	932812.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_9	Class A	58.092	1.077	6856.1	1441265.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_10	Class A	57.772	1.796	2904.9	1064717.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_11	Class A	57.388	1.988	2865.7	1089788.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_12	Class A	57.305	1.651	2173.8	658348.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_13	Class A	57.472	1.383	3131.4	1631833.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_14	Class A	57.391	1.375	3063.9	1536246.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_15	Class A	56.980	1.861	2242.3	1186054.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_16	Class A	57.025	1.833	2620.1	2448328.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_17	Class A	57.048	1.951	2770.1	2737911.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_18	Class A	57.204	1.904	2680.6	1893271.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_19	Class A	56.973	1.799	2587.5	1212136.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_20	Class A	56.475	2.297	4318.2	1832544.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_975_21	Class A	56.512	2.165	3897.6	2345687.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_976_1	Class A	36.043	-6.347	8753.9	4693859	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_977_1	Class A	42.652	5.984	3438.2	844980	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_978_1	Class A	42.724	29.457	10706.6	1614092	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_979_1	Class A	31.442	32.516	2383.6	711428.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_979_2	Class A	31.457	32.505	2340.4	876268.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_979_3	Class B	31.365	32.487	1618.3	806973.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_979_4	Class A	31.585	32.835	12620	8185731.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_980_1	Class A	39.959	18.892	5550.5	3194183	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_980_2	Class A	39.495	19.567	11077.8	8345075.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_980_3	Class B	38.763	20.291	5943.7	5763443.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_981_1	Class B	55.514	16.364	4582.2	3128612.2	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_982_1	Class A	32.938	-27.579	47724.69	31422795.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_983_1	Class B	72.608	23.553	2425.87	624420.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_983_2	Class B	73.080	20.386	942.9	212828.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_983_3	Class B	71.549	20.294	3986.47	471882.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_983_4	Class B	71.155	19.981	601.57	88043.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_984_1	Class B	55.608	18.779	2362.7	1412285.3	SENTINEL-1	IWS	No	N/A	N/A	N/A



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_985_1	Class B	37.383	9.009	3058.2	1978910.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_985_2	Class B	37.286	8.707	2978.7	530400.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_986_1	Class B	36.429	-2.313	1238.2	144254.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_1	Class B	33.405	21.266	3053.7	1214546.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_2	Class B	33.467	21.999	3390.6	1788438.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_3	Class A	34.350	21.373	8358	1587119.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_4	Class A	34.592	20.929	2178.3	677244.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_5	Class A	35.122	21.694	17209.1	33634108.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_6	Class A	36.333	21.078	1855.3	326835	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_7	Class A	37.594	20.859	28375.3	9383703.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_8	Class A	36.211	21.727	4502.8	640709.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_9	Class B	35.771	21.832	6537.1	10864996.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_10	Class B	33.540	22.646	6004	11163258.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_11	Class A	35.691	23.129	1099.6	107726.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_987_12	Class B	34.463	22.063	19983	35982335	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_988_1	Class A	52.484	2.901	1453.5	358222.6	PAZ1	WS	No	N/A	N/A	N/A
2022_988_2	Class A	54.093	4.693	11073.9	2494430.4	PAZ1	WS	Yes	Other substance confirmed	Chemical oil	Merchant vessel
2022_988_3	Class A	53.990	4.336	3172.1	1594032.8	PAZ1	WS	Yes	Natural phenomena observed	Algae	Merchant vessel
2022_988_4	Class A	54.112	4.163	1412.3	445743	PAZ1	WS	Yes	Natural phenomena observed	Algae	Merchant vessel
2022_988_5	Class A	53.683	4.163	16953.2	10857320.6	PAZ1	WS	No	N/A	N/A	N/A
2022_989_1	Class B	50.336	-0.966	2601.4	1174213.7	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_990_1	Class A	42.684	5.976	3716.2	1083854.6	RADARSAT-2	SCN	Yes	Nothing observed	--	Helicopter
2022_990_2	Class B	41.522	6.834	1621.1	639713.2	RADARSAT-2	SCN	Yes	Nothing observed	--	Merchant vessel
2022_991_1	Class B	61.374	-21.287	1015.54	332191.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_991_2	Class B	60.175	-18.154	77135.36	5367983.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_992_1	Class A	52.457	2.678	8029.2	15351083.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_992_2	Class A	54.133	4.108	6223.1	4132401.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_993_1	Class B	54.071	5.418	8238.7	18226689.8	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Merchant vessel
2022_993_2	Class A	56.642	7.582	17110.7	8576215.6	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Patrol vessel
2022_993_3	Class B	57.276	7.253	2418.5	446496.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_994_1	Class A	36.192	11.994	2007	606837.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_995_1	Class A	36.164	35.626	7403.1	16980308.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_995_2	Class A	36.541	36.008	1356.5	472071.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_996_1	Class B	55.189	7.973	5699.7	1966669.2	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_997_1	Class A	41.408	-35.615	71668.28	98791919.08	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_998_1	Class B	36.204	-25.486	3788.93	1073308.69	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_999_1	Class A	38.636	0.431	1437	177909.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_999_2	Class B	37.085	1.964	11708.8	22979253.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1000_1	Class A	45.611	-1.845	8973.4	4562545.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2022_1001_1	Class A	55.916	17.568	4583.2	1103458	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1001_2	Class B	55.654	18.172	8185.7	5025130.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1002_1	Class B	45.343	13.004	4556.4	2202862	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1002_2	Class B	43.887	14.453	10237.9	16679356.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1002_3	Class A	40.346	13.398	4060.1	3976445.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1002_4	Class B	36.882	13.663	3320.6	517576.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1003_1	Class B	56.738	7.673	8055.9	1897038.1	PAZ1	WS	Yes	Natural phenomena observed	Algae	Merchant vessel
2022_1003_2	Class B	56.675	7.648	1831.3	535757.6	PAZ1	WS	Yes	Natural phenomena observed	Algae	Merchant vessel
2022_1004_1	Class A	55.602	4.751	4874	611550.3	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1005_1	Class B	73.320	19.014	2191.64	475896.09	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1005_2	Class A	73.416	17.463	7743.43	2837715.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1006_1	Class B	73.833	28.804	1580.36	185453.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1007_1	Class A	57.450	8.967	2585	855083.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1008_1	Class B	40.929	27.800	6513.8	1647114	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1008_2	Class B	43.798	29.199	3312.3	1554629.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1008_3	Class B	45.033	29.831	1299.7	968124.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1008_4	Class B	45.019	29.798	1169.9	241471.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1009_1	Class B	40.587	13.949	2541.7	1301786.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1009_2	Class A	36.208	15.842	6716.6	3526865.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1009_3	Class A	36.303	16.104	3818.1	2053230.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1009_4	Class A	36.422	16.773	11352.6	7392791.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1010_1	Class B	68.902	-18.506	65219.7	97056077.8	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1011_1	Class A	40.779	4.081	3778.9	2754688.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1011_2	Class A	40.823	3.611	1715.9	1498029.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1011_3	Class A	41.064	3.117	1502.5	330893	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1012_1	Class A	50.923	1.340	16400.1	20495419.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1012_2	Class B	52.711	2.655	28156.6	25320341.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1012_3	Class B	51.539	2.010	4399.6	3837080.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1012_4	Class A	51.735	2.182	1278.3	313491	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1013_1	Class A	55.407	20.214	9723.3	3356691.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1013_2	Class A	55.294	20.009	5107.2	1745431	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1013_3	Class A	55.207	19.728	4002.8	1905214.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1013_4	Class A	54.660	19.832	4843.6	12126352.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1013_5	Class A	54.780	19.707	7232.2	15835865.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1013_6	Class A	54.733	19.682	4956	4911515.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1014_1	Class B	70.969	20.734	5042.91	221269.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1014_2	Class B	73.376	18.667	1275.28	263243.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1015_1	Class A	33.114	31.051	261243.9	381837513.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1015_2	Class A	35.802	30.610	17833.4	7560712.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1015_3	Class A	35.826	31.017	3175.2	673087.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1015_4	Class A	35.816	31.383	3623.1	2353644.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1015_5	Class A	35.865	31.612	9178.9	9324992.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1016_1	Class B	36.300	15.054	6456.6	2900376.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1016_2	Class A	41.219	17.953	9205.5	2236468	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1016_3	Class B	40.892	18.560	4106.4	2121384.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1016_4	Class B	34.063	16.626	6706.5	5208848.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1016_5	Class B	34.866	17.151	6071.5	1766471	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1016_6	Class B	36.224	17.325	5754.2	1227133.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1016_7	Class B	40.508	18.880	6444.2	3952007.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1017_1	Class A	48.186	-6.363	8200.1	6278802.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1018_1	Class B	42.776	7.098	10018.2	28179236.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1019_1	Class B	36.058	32.071	5594.3	5708525.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1019_2	Class B	35.958	31.921	11095	22223044.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1019_3	Class B	35.871	31.578	11120.1	19184707.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1019_4	Class B	35.773	31.369	6745.2	5598136.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1020_1	Class A	42.436	-9.792	11092.9	2161653.6	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1020_2	Class A	43.634	-9.651	15107	5860527.7	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1021_1	Class A	70.915	29.231	7375.22	2942027.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1022_1	Class A	38.517	9.130	1741.9	218264	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1022_2	Class A	37.656	10.257	1339.8	196807.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1022_3	Class A	37.786	9.578	3354.4	2409760	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1023_1	Class B	30.197	-13.241	5618.91	1040755.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1024_1	Class B	33.850	34.903	10013.2	12720082.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1025_1	Class A	36.317	20.270	46384.5	16159333.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1026_1	Class B	43.294	9.619	51742.3	58085955.1	PAZ1	WS	Yes	Nothing observed	--	Merchant vessel
2022_1027_1	Class B	44.183	-9.247	4095.5	2940428.2	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1027_2	Class B	44.422	-9.069	1624.8	919655.3	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1027_3	Class B	43.697	-9.612	1186.9	598123	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1028_1	Class B	40.105	-10.971	49825.4	20236310.7	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1029_1	Class A	56.357	17.189	9849	2266823.3	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1029_2	Class B	56.008	20.140	1430.1	568235.7	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1030_1	Class A	37.376	-1.350	3626.2	781722.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1031_1	Class A	33.419	25.260	3934.2	1606126.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1032_1	Class A	42.011	10.270	446.7	63900.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1032_2	Class A	41.628	11.843	5191.7	3329219.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1032_3	Class A	38.598	10.883	888.6	172923.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1032_4	Class A	37.999	11.153	1848.4	299058.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1032_5	Class A	39.310	12.266	2222.8	598042.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1032_6	Class A	44.828	12.898	3064.3	2939915.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1033_1	Class A	42.685	7.004	14508.5	43703489.8	TERRASAR-X	WS	Yes	Natural phenomena observed	Unknown phenomena	Other
2022_1033_2	Class B	42.466	5.948	17401.1	35114520.9	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1034_1	Class A	36.886	-1.031	18588.3	9276388.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1034_2	Class A	39.954	0.943	628.7	156579.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1034_3	Class A	39.569	0.850	3462.5	783775.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1034_4	Class A	38.681	1.029	13787.8	9209754.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1034_5	Class A	39.314	1.752	3792.1	997428.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1034_6	Class A	39.653	1.837	3210.9	1094901	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1034_7	Class A	39.446	2.076	24302.7	6940533.8	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Other
2022_1034_8	Class A	39.621	2.106	669.6	239095.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1034_9	Class A	39.903	2.068	4721.8	1643127	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1034_10	Class A	40.302	2.022	4105	1436222.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1035_1	Class B	66.928	-23.115	563.7	58317.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1036_1	Class B	73.461	17.178	3096.95	631587.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1036_2	Class B	73.435	17.260	4002.46	651170.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1037_1	Class A	58.667	4.744	8491.5	10456202	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1037_2	Class A	57.447	6.012	1617.9	306552.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1037_3	Class A	53.698	5.337	3326.9	1131575.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1037_4	Class A	54.708	6.466	19812.1	3777934.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1037_5	Class A	52.195	2.818	5849.3	6388243.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1037_6	Class A	52.517	3.162	6779.9	3556378.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1037_7	Class A	52.980	3.388	17996.4	11943019	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1037_8	Class A	53.282	3.565	24020	4442710.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1037_9	Class A	58.786	4.472	13718.1	25581820.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1038_1	Class B	72.882	26.808	2907.7	1025792.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1039_1	Class B	36.106	14.612	34124.4	6624501.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1039_2	Class B	39.680	11.806	4201.8	3359442.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1040_1	Class A	42.449	6.421	29247.2	4368328.8	PAZ1	WS	No	N/A	N/A	N/A
2022_1041_1	Class B	20.283	-18.210	1481.61	222934.9	SENTINEL-1	EWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1042_1	Class B	39.825	2.413	4084.8	3317241.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1042_2	Class B	41.073	2.561	2115.2	502640.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1042_3	Class B	40.586	2.841	4342.2	1323460.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1043_1	Class B	71.048	28.720	2838.72	581513.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1044_1	Class A	59.202	21.966	4628.6	3900986.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1044_2	Class A	58.175	20.263	4915.4	3859971.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1045_1	Class A	58.167	20.301	5565.2	1659496.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1046_1	Class B	73.658	16.552	1131.39	194892.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1047_1	Class A	35.076	29.102	5154.9	1500048.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1047_2	Class B	35.585	29.636	3766.2	2758743.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1047_3	Class B	40.426	25.747	7009.5	848122.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1048_1	Class A	31.986	-10.002	21127.6	5516408	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1049_1	Class A	34.760	13.046	3424.9	493466.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1049_2	Class A	34.873	12.935	3574.3	643959.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1050_1	Class A	60.893	-28.391	17835.8	13840775	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_1051_1	Class B	58.164	20.292	3869.7	1390271.99	PAZ1	WS	No	N/A	N/A	N/A
2022_1052_1	Class A	42.856	7.699	12215.6	16484424.4	PAZ1	WS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1053_1	Class A	39.949	4.488	2642.1	664685.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1053_2	Class A	41.767	6.209	3350.9	3633788.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1054_1	Class A	44.605	-7.907	53539.1	23425685.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1055_1	Class B	63.587	-16.757	1863.85	336522.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1056_1	Class B	70.578	31.038	6100.14	1138471.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1057_1	Class A	42.051	30.966	23301.7	5541057.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1057_2	Class B	43.507	30.208	3930.3	599985.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1057_3	Class B	43.533	30.325	1988.4	133830.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1057_4	Class A	41.830	30.202	4708.2	1807867.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1057_5	Class A	42.513	29.134	14176.9	4704160.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1057_6	Class A	42.696	28.728	11706.1	5870459.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1058_1	Class B	35.557	29.674	5836.2	3038866.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1059_1	Class B	35.682	-6.385	4168.4	624202.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1059_2	Class A	35.282	-6.161	7273.7	10082112.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1060_1	Class B	35.309	18.953	16302.5	27840150.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1060_2	Class B	35.671	17.448	25371.4	83758555.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1060_3	Class B	36.133	17.820	16973.4	34400963	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1060_4	Class B	38.439	17.963	8827.2	3475248.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1060_5	Class B	41.611	17.807	5209.7	2761567.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1060_6	Class B	36.399	18.668	1580.5	179043	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1061_1	Class B	51.403	1.800	8848	1433534.2	RADARSAT-2	S	No	N/A	N/A	N/A
2022_1061_2	Class B	51.978	2.713	4029.9	3476483.7	RADARSAT-2	S	No	N/A	N/A	N/A
2022_1062_1	Class A	48.702	-2.079	11100.8	1851573.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1063_1	Class A	52.066	2.997	2776.3	2773068	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1063_2	Class A	53.076	1.991	9388.3	2977751.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1064_1	Class A	43.441	29.238	4038	845355.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1064_2	Class A	42.059	30.975	21260.7	36425882.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1064_3	Class B	44.078	30.175	2552.9	841583.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1065_1	Class B	39.655	6.167	2280.9	1085158.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1065_2	Class A	39.851	5.562	7832.4	2833374.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1065_3	Class A	39.616	5.535	3970	497720.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1065_4	Class B	39.932	5.541	2984	615506.4	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1065_5	Class A	40.088	5.299	3709.9	1415325.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1065_6	Class A	42.189	6.301	4636.7	1791207.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1065_7	Class A	43.145	7.312	2829.3	962637.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1065_8	Class B	43.506	7.151	8747.9	8247294.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1065_9	Class A	39.094	7.113	10673.3	5209634.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1065_10	Class A	38.501	8.388	17810.3	8752671.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1066_1	Class A	34.889	31.313	11236.4	4425265.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1066_2	Class A	35.731	31.351	2913.8	990155.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1067_1	Class A	35.936	17.731	7487.1	2267750.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1068_1	Class A	51.406	1.797	14734	6884977.3	RADARSAT-2	S	No	N/A	N/A	N/A
2022_1069_1	Class B	50.596	-7.964	15224.1	2684900.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1070_1	Class A	55.561	15.452	7016.2	5305498.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1071_1	Class A	38.248	8.470	10190.6	8206490.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1071_2	Class A	38.375	9.279	37224.9	13333322.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1072_1	Class B	36.159	-2.632	6694.1	5475179.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1073_1	Class B	45.693	-1.673	5903.9	4063423.1	PAZ1	WS	Yes	Natural phenomena observed	Seaweed	Patrol vessel
2022_1074_1	Class B	66.595	-25.157	9027.14	2036874.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1075_1	Class B	70.956	10.202	1023.64	190952.84	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1076_1	Class A	51.364	1.757	20125.7	4532965.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1076_2	Class A	52.047	2.980	3876.3	4425380.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1077_1	Class B	73.821	19.915	4370.06	1209590.59	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1077_2	Class B	73.694	19.712	5494.9	3294915.27	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1077_3	Class B	71.243	20.610	8142.15	441358.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1077_4	Class B	71.202	22.068	854.01	121210.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1078_1	Class B	55.477	5.128	2744.4	504812.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1079_1	Class A	36.193	-2.666	4077.7	663697	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1080_1	Class A	42.261	10.017	1538.9	376893.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1080_2	Class A	41.999	10.476	3100.9	929302	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1080_3	Class A	43.922	8.966	6308	2189192.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1080_4	Class B	43.850	9.223	12583.7	1475674.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1080_5	Class A	43.374	9.455	2271.7	559990.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1081_1	Class B	28.550	-11.776	2222.53	1040198.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1082_1	Class B	39.803	23.222	4821.5	982664.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1082_2	Class B	40.166	24.957	4520.6	2622388.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1082_3	Class B	35.004	23.244	977.5	93733.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1083_1	Class A	35.919	35.068	10318	7966348.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1083_2	Class A	36.066	35.089	8208.9	10286617.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1083_3	Class A	36.142	35.111	7975.5	8221454.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1083_4	Class A	36.357	35.287	11375.8	4134940	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1084_1	Class B	-18.195	37.377	8560	4877331.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_1085_1	Class B	49.592	-10.635	562.8	108327.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1085_2	Class A	50.141	-9.258	3103.6	1107804.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1085_3	Class B	49.532	-9.226	3077	629197.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1086_1	Class A	39.954	-10.063	2826.8	500329.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1086_2	Class A	41.989	-10.182	12373	5019438.5	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2022_1087_1	Class A	37.939	0.001	46359.2	42332916.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1087_2	Class B	37.924	-0.383	1615.9	256240.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1087_3	Class A	38.382	0.455	8268.2	12139182.2	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1087_4	Class B	39.037	0.927	4347.2	769025.9	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1087_5	Class A	39.813	1.251	7910.6	4944477.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1088_1	Class A	64.750	22.475	28205.5	7832195.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1088_2	Class B	59.287	19.897	5566.18	2238334.85	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2022_1088_3	Class B	59.113	19.482	9453.76	4454585.67	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2022_1089_1	Class B	59.286	19.896	7291.7	2744640.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1089_2	Class B	59.123	19.501	5514.5	1699535.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1089_3	Class B	58.710	18.861	3266.4	2158574.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1089_4	Class B	58.606	18.911	10141.7	7901670.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1090_1	Class B	69.681	11.985	5562.87	1871951.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1091_1	Class A	34.374	-12.127	4564.8	1218148	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1092_1	Class B	58.074	10.021	3695.1	1351312.88	TERRASAR-X	WS	Yes	Natural phenomena observed	Algae	In-situ platform
2022_1093_1	Class B	50.574	-11.566	4042.2	1243900.9	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1093_2	Class B	50.658	-10.954	2294.2	1065253.3	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1094_1	Class A	50.542	-11.813	2084.7	476046.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1095_1	Class B	70.830	27.023	1151.16	163485.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1095_2	Class B	71.888	28.321	2476.39	121687.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1096_1	Class A	40.192	-9.611	8884.7	4021607.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1096_2	Class A	36.311	-8.231	5358	2748177.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1097_1	Class B	20.464	-17.239	37116.27	26474037.99	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1097_2	Class B	24.538	-15.676	1836.32	703575.05	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1098_1	Class A	47.622	-6.322	19539.4	5176526.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1099_1	Class A	37.882	5.592	14188.6	3309258.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1099_2	Class A	38.830	3.718	4874.3	1088926.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1100_1	Class B	51.920	2.226	5198.8	8217261.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1100_2	Class A	52.730	2.322	7121.2	2372702.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1100_3	Class A	51.394	1.756	14305.9	3193145.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1100_4	Class A	51.365	1.823	9278.4	1587230.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1101_1	Class A	54.784	19.845	3402	564454.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1102_1	Class B	59.389	23.844	1056.3	479204.5	SENTINEL-1	IWS	Yes	Natural phenomena observed	Seaweed	Patrol vessel
2022_1103_1	Class A	35.553	29.029	26329.6	40362137.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1103_2	Class A	36.052	29.407	1225.5	273704.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1103_3	Class A	35.749	30.582	12770	4413244.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1103_4	Class A	36.255	31.403	1807.7	390316.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1104_1	Class B	35.681	17.147	5281.8	1275281.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1105_1	Class A	46.166	-8.072	5271.5	3367027.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1105_2	Class A	50.655	-8.033	1036.3	349120.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1106_1	Class A	71.185	21.858	7298.13	1956272.18	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1106_2	Class B	67.573	13.547	2822.9	483844.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1107_1	Class A	33.631	29.937	8080.1	4423799.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1107_2	Class A	33.552	30.058	2199.3	1258155.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1107_3	Class A	33.432	30.092	3579.4	1148210.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1107_4	Class B	36.281	31.243	7348.3	4223897.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1107_5	Class A	35.096	31.702	53233.8	226140377.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1108_1	Class A	39.382	6.374	22883.7	19827827.3	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1108_2	Class A	40.062	5.604	4278.3	1323919.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1108_3	Class B	41.378	6.496	7782.2	5677277.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1108_4	Class B	37.214	6.496	6695.8	2023043	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1109_1	Class A	37.635	20.871	2385.6	479794.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1109_2	Class A	37.568	20.863	5529	1007405.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Other

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1109_3	Class A	36.752	21.152	2925.5	839024.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1109_4	Class A	37.502	20.977	1704.9	250805.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1110_1	Class B	69.137	-18.955	13841.8	6797759.5	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1111_1	Class A	38.002	-29.226	10995.9	4442700.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1111_2	Class A	43.302	-27.067	3844.6	954318	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1111_3	Class B	44.167	-25.733	1316.6	636923	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1112_1	Class B	69.989	19.921	862.82	173943.71	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1113_1	Class A	55.572	4.764	1629.4	175045.2	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	--
2022_1113_2	Class A	54.338	4.758	4657.4	6119274.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1114_1	Class A	37.580	10.272	1284	267279.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1115_1	Class B	30.095	-14.077	2191.94	471340.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1115_2	Class B	36.704	-16.564	2789.98	110169.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1116_1	Class A	34.701	35.360	11015.8	7493011.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1116_2	Class A	34.317	35.092	2409.1	969373.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1116_3	Class B	34.275	35.038	1748	637860.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1117_1	Class B	52.424	-11.824	8743.8	1368088.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1118_1	Class A	35.587	-15.701	36489.2	14482856.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1118_2	Class B	32.929	-13.976	55717	105698424.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1119_1	Class B	29.065	-15.076	31801.94	3037069.44	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1120_1	Class A	36.321	-0.624	7677.8	2018503.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1120_2	Class A	36.091	-1.012	7789.7	3486450.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1120_3	Class A	35.942	-1.407	6464.4	2787608.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1120_4	Class A	36.126	-2.027	4936.6	4400726.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1121_1	Class A	58.587	19.582	2569.5	810030.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1122_1	Class B	73.161	6.608	901.58	335742.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1122_2	Class B	67.499	13.466	1799.92	940878.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1123_1	Class A	37.134	10.276	5589.1	2504866.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1123_2	Class B	37.444	9.158	3099.7	1383958.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1123_3	Class B	37.596	10.256	688.2	172816.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1123_4	Class B	37.434	10.809	2460.2	813990	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1124_1	Class B	36.103	-1.039	1233.1	411651.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1124_2	Class A	37.843	-0.692	9938.1	11163562.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2022_1124_3	Class A	38.117	-0.591	1555.9	775592.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2022_1124_4	Class A	38.172	0.067	4366.1	1180525.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1124_5	Class A	37.763	0.167	2697.7	675717.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1125_1	Class B	38.521	-10.154	34946.6	47812097.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1126_1	Class B	52.556	3.185	9170.9	27462133.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_1127_1	Class A	36.593	12.569	16883.6	5974507.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1127_2	Class A	36.223	13.623	86501.1	87059471.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1127_3	Class A	35.930	14.664	16706.1	71618622.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1128_1	Class A	51.104	-6.784	758.8	171025	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1128_2	Class A	50.582	-7.172	2990.6	3146962.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1129_1	Class A	50.516	0.306	17599.8	11709569.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1130_1	Class B	73.659	32.130	3853.49	155508.86	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1131_1	Class B	69.581	15.976	2440.44	548780.01	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1131_2	Class A	69.354	15.602	3494.49	1279524.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1131_3	Class B	69.972	16.762	2809.42	832370.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1132_1	Class A	43.650	-9.556	25498.9	10288327.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1132_2	Class A	38.411	-10.139	15528	10094916.4	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1133_1	Class A	42.798	15.023	6910.2	8310065.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1133_2	Class A	43.424	15.117	1452.1	282401.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1133_3	Class A	35.942	14.633	25927	143919506.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2022_1133_4	Class A	36.076	13.950	18198.6	77867165.2	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2022_1133_5	Class A	36.352	14.376	43927.6	41863858.2	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2022_1134_1	Class A	38.193	5.716	3099.2	1628710.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1135_1	Class B	44.701	-7.914	1447.8	385984	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1135_2	Class B	44.743	-8.750	813.5	180768.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1136_1	Class B	67.565	-18.835	9062.06	2687632.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1137_1	Class B	53.951	7.066	502.7	130210.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1137_2	Class A	57.836	9.792	2352.4	810502.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1138_1	Class A	43.315	30.436	1741.5	128781.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1138_2	Class B	43.236	31.601	825.1	156033	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1138_3	Class B	43.225	31.569	317.9	44387.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1138_4	Class B	43.110	31.427	1168.3	181352.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1138_5	Class B	43.138	31.418	1758.9	206951.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1139_1	Class A	36.289	28.807	4663.6	1760475.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1140_1	Class A	33.967	-7.446	34095	38318751.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1140_2	Class B	36.449	-7.687	3456.9	2537775.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1141_1	Class B	34.728	18.998	1304.9	287732.1	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2022_1141_2	Class B	35.584	18.091	2955.2	681797.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1141_3	Class B	36.324	17.425	4728	1536440	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1141_4	Class A	42.647	15.209	36057.6	8863150.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1141_5	Class A	38.436	18.474	6871.8	3137686.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1142_1	Class A	36.947	-9.512	4391.9	2136366.6	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1143_1	Class A	47.591	-4.559	8951.8	3058540.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1143_2	Class A	47.445	-3.882	1994.1	802449.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1144_1	Class B	70.957	29.229	1322.42	445370.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1145_1	Class B	73.658	19.577	18684.19	3751748.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1145_2	Class B	73.704	18.494	10604.81	618092.22	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1145_3	Class A	73.327	17.416	954.4	221952	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1145_4	Class B	72.122	18.566	7231.16	969408	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1146_1	Class A	57.481	0.537	10609.7	19698930	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1146_2	Class A	57.744	0.862	9961.8	15794589.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1146_3	Class A	57.744	0.918	10652.9	16066719.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1146_4	Class A	57.755	1.005	10843.3	22181560.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1146_5	Class A	58.084	1.126	10135.5	36722265.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1146_6	Class A	52.503	2.936	11375.7	7896607.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1146_7	Class A	52.555	2.521	5877	2970247	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1146_8	Class A	52.353	2.653	9560.9	6398158.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1147_1	Class A	38.903	5.597	3913.7	2118564.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1148_1	Class A	31.393	32.265	5307	1553169.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1148_2	Class A	35.803	31.154	2431	397058.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1148_3	Class B	31.841	32.053	8546.7	3902217.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1149_1	Class A	37.439	18.013	1944.9	486130.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1149_2	Class A	34.765	19.011	4616.5	1165476	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1150_1	Class B	41.514	-9.340	1452.16	217469.59	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1151_1	Class B	49.114	-5.284	11596.1	7739698.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1151_2	Class B	43.731	-3.598	10224.3	2742498.5	SENTINEL-1	IWS	No	N/A	N/A	N/A



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1152_1	Class B	73.515	22.021	3105.87	601672.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1153_1	Class A	43.391	9.335	15038.9	5823932.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1153_2	Class A	43.655	9.251	4511.2	670582	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1153_3	Class A	44.185	8.802	4972.9	1591243.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1154_1	Class A	33.175	33.286	2530.4	323598.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1154_2	Class A	34.498	32.593	9185.3	4085612.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1154_3	Class A	34.494	32.515	1173.3	269938.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1155_1	Class A	54.085	4.103	1971.7	368137.4	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1157_1	Class B	73.532	9.927	1390.67	201426.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_1	Class A	56.382	2.056	2651.9	698013.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_2	Class A	56.477	2.145	3894	558955.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_3	Class A	56.707	2.194	3015.1	743338	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_4	Class A	56.944	1.795	2544.9	797570.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_5	Class A	56.949	1.856	2973.6	1365804.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_6	Class A	56.994	1.828	3190.9	2830786.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_7	Class A	57.015	1.946	3169.8	1871956.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_8	Class A	57.273	2.170	2724.5	1440672.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_9	Class A	55.477	2.674	8393.5	4750049.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_10	Class A	55.451	2.585	4903.2	2454895.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_11	Class A	53.062	1.962	3634.4	3338424.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1158_12	Class A	52.580	2.817	3817.8	3369224.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1159_1	Class B	71.875	24.178	3733.63	314198.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1159_2	Class B	73.876	25.157	4670.3	3746326.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1160_1	Class A	58.513	5.630	16058.9	6337028.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1161_1	Class A	38.690	10.511	6957.2	6876004.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1162_1	Class B	28.260	-11.893	845.56	237758.31	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1162_2	Class B	28.327	-11.660	11378.46	3955310.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1162_3	Class B	28.378	-11.469	7330.06	2513163.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1162_4	Class B	28.492	-11.388	7408.88	569284.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1163_1	Class A	34.727	35.462	14196.9	29060478.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1163_2	Class A	34.823	35.276	11087	5378774.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1163_3	Class B	34.668	35.776	827	303162.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1164_1	Class A	37.141	-35.623	66963.16	29144413.01	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1165_1	Class B	40.054	-24.187	2760.98	1526097.51	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1166_1	Class B	71.936	23.966	5427.56	891108.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1167_1	Class B	55.463	17.733	3944.3	2498939	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1168_1	Class A	41.040	12.278	34419.9	45252976.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1169_1	Class A	40.559	4.004	22668.4	28851565.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1169_2	Class A	40.650	2.231	52762	58856127	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Helicopter
2022_1169_3	Class B	40.824	2.045	9499.1	20247623.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1169_4	Class B	40.973	2.027	7791	11626319.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1170_1	Class A	57.838	9.812	7666.8	1559446.3	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Merchant vessel
2022_1171_1	Class B	71.961	24.073	1218.31	220642.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1171_2	Class B	70.883	27.286	1915.68	865596.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1172_1	Class A	41.850	29.172	835.8	127417.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1172_2	Class A	40.921	27.827	14458.5	24918078.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1173_1	Class B	36.637	27.215	7900.5	4887567	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1174_1	Class B	39.859	14.113	2356.5	790646.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1175_1	Class B	49.401	-4.382	7596	3543249.3	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1175_2	Class B	44.121	-6.746	7039	1124962.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Merchant vessel
2022_1175_3	Class A	49.781	-3.800	15317.7	5134923.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1176_1	Class A	37.762	6.343	21284.1	13766222.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1177_1	Class B	70.899	29.150	4574.76	156070.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1178_1	Class B	73.477	18.518	24703.45	2067102.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1179_1	Class A	35.991	29.894	7264.1	2442123.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1180_1	Class B	42.288	27.931	1732.6	379875.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1180_2	Class A	42.289	27.967	1516.5	434378.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1180_3	Class A	42.280	28.072	1801.8	295503.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1180_4	Class B	41.739	29.161	5037.1	6583009.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1180_5	Class B	41.880	28.994	3417.5	2435620.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1180_6	Class B	41.910	28.915	2529.9	2954800.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1181_1	Class B	34.719	-7.695	1302.1	231629.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1182_1	Class B	36.112	15.762	697.5	98905.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1182_2	Class A	36.486	16.316	103846.2	45896132.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1182_3	Class B	39.291	17.435	5530.3	1890095.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1182_4	Class A	38.422	18.091	6997	10416041.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1182_5	Class A	38.824	18.342	2164.9	798908.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1182_6	Class A	40.676	18.784	25403	13744744.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1182_7	Class A	36.394	17.857	3566.1	643019.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1182_8	Class A	36.023	16.409	20665.5	6605754.1	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2022_1183_1	Class A	55.587	4.811	7356.3	1577023.2	RADARSAT-2	SCN	Yes	Nothing observed	--	In-situ platform
2022_1183_2	Class A	55.480	5.156	4728.8	1586087.7	RADARSAT-2	SCN	Yes	Nothing observed	--	In-situ platform
2022_1183_3	Class B	55.533	5.023	1773.1	576648.4	RADARSAT-2	SCN	Yes	Nothing observed	--	In-situ platform
2022_1184_1	Class A	44.409	-7.368	10574.7	15674467.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1184_2	Class A	46.855	-7.068	6766.3	1324737.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1185_1	Class B	74.222	20.926	16262.18	5218726.12	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1186_1	Class A	57.980	10.744	7186.5	3165098.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1187_1	Class B	55.610	15.405	4123.1	2552920.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2022_1188_1	Class A	33.543	30.039	6883.7	1237371.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1188_2	Class A	33.698	29.872	1622.6	307542.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1188_3	Class A	33.866	29.672	1311.7	189239.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1189_1	Class A	38.133	5.481	18392.7	7184123.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1189_2	Class B	43.242	7.979	8626.6	1297203	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1189_3	Class A	37.810	6.342	23190.2	57657025.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1189_4	Class A	44.064	8.827	20403	11330145.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1189_5	Class A	43.559	9.373	7021.4	8217872	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1189_6	Class B	43.697	9.321	36447.5	12061194.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1190_1	Class B	37.679	19.462	22460.4	22998228.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1190_2	Class A	38.399	18.213	4765.1	11787561.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1190_3	Class A	38.478	20.070	4112.3	802860.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1191_1	Class B	42.883	6.998	8222.9	2062547.7	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1191_2	Class A	43.110	7.709	3920.8	1201925.9	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1192_1	Class B	73.588	18.781	9798.91	1937043.22	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1192_2	Class B	73.454	21.124	4317.49	572422.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1192_3	Class B	73.931	21.006	6269.93	1068806.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1192_4	Class B	73.866	19.898	3360.41	229153.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1193_1	Class A	43.419	9.384	5633.1	642425.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1194_1	Class B	26.611	-13.804	10909.2	990952.62	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1194_2	Class B	28.027	-12.701	804.35	84390.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1194_3	Class B	26.698	-13.647	1893.96	345950.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1194_4	Class B	27.388	-13.476	2020.65	620580.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1195_1	Class A	36.050	35.476	5533.3	8399171.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1195_2	Class A	35.829	35.482	14211.5	8658075.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1195_3	Class A	36.191	2624.8	3582811.5	3582811.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1195_4	Class A	36.347	35.648	4205	2818238.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1195_5	Class B	35.493	35.178	20402.1	41981201.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1196_1	Class A	36.335	19.453	64017.5	45222988.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1196_2	Class A	37.657	19.458	2055	964485.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1197_1	Class A	25.974	-16.435	2886.91	479118.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1198_1	Class B	36.531	0.099	23905.1	35118122.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1198_2	Class A	37.838	-0.675	8166.3	11952746.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2022_1198_3	Class B	39.459	-0.019	3069.6	2069247.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1198_4	Class B	39.792	-0.070	1243.5	630444.4	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Other
2022_1199_1	Class B	40.044	-25.713	3690.44	605156.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1200_1	Class B	42.445	10.451	5764.6	1462566.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1201_1	Class B	50.143	-2.860	1599.8	895048.4	PAZ1	WS	No	N/A	N/A	N/A
2022_1202_1	Class B	70.812	23.587	7433.37	1088509.24	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2022_1203_1	Class B	58.646	9.830	3524.5	1323313.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1204_1	Class B	37.255	26.222	7387.2	5210759.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1204_2	Class B	39.792	25.629	1795.6	1300384.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1204_3	Class A	38.052	24.884	1341.6	577607.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1205_1	Class A	44.409	12.648	3630.4	734093.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1205_2	Class B	36.005	15.108	13405.9	7765333.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Merchant vessel
2022_1205_3	Class A	37.345	12.386	37519	14994639.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1206_1	Class B	46.229	-3.006	7578.1	9789401.8	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1207_1	Class B	36.986	-20.049	19296.46	365900.09	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1208_1	Class B	49.685	-5.444	2358.2	710622.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1208_2	Class A	49.044	-7.914	7178.1	3965432.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1208_3	Class A	49.273	-6.680	16521.8	12604226.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1208_4	Class A	50.389	-7.650	7122.3	24674690.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1209_1	Class B	73.776	17.539	2942.87	656067.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1210_1	Class B	36.402	26.809	1331	332794.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1210_2	Class B	36.478	26.744	2136.3	946700.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1210_3	Class B	39.799	25.899	8463	2872304.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1211_1	Class B	42.393	6.618	6558	5870033	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1212_1	Class B	51.496	-10.856	3127.6	1576255.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1213_1	Class B	71.643	32.672	391.38	37976.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1213_2	Class B	71.219	27.949	4337.8	2547686.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1214_1	Class A	42.076	29.063	8389.7	976780.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1215_1	Class A	35.022	28.446	28338.4	14670400.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1216_1	Class B	33.640	-7.535	3144.3	3665079.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1216_2	Class B	36.637	-7.616	7959.6	844617.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1217_1	Class A	34.139	18.313	8783.6	4340942.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1217_2	Class A	34.559	19.439	5474.2	3461587	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1217_3	Class A	37.246	17.743	3446.5	877870.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1217_4	Class A	37.313	18.305	2535	387283.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1217_5	Class A	40.645	18.110	7642.7	6254716.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

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2022_1217_6	Class B	41.986	16.654	3395.3	1200287	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1218_1	Class A	51.371	1.811	41007.2	24320492.6	RADARSAT-2	S	No	N/A	N/A	N/A
2022_1219_1	Class A	49.969	-1.283	3405.5	3099812.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1219_2	Class A	50.229	-1.185	1489.1	669898.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1220_1	Class B	35.071	-31.772	3951.26	912760.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1220_2	Class B	40.860	-29.494	2575.9	2000903	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1221_1	Class B	70.804	31.633	5260.73	1489991.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1221_2	Class B	70.617	31.803	6157.59	1488604.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1222_1	Class B	73.545	17.856	8258.94	6718999.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1223_1	Class B	53.892	3.427	17459.2	11672960.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1223_2	Class B	54.597	3.824	7186.5	4629783.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1224_1	Class A	43.253	29.535	8488.3	2515801.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1224_2	Class A	43.860	31.311	1645.5	271305.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1225_1	Class B	37.221	8.498	1763.1	444568.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1226_1	Class A	35.718	33.455	8394	6838342.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1226_2	Class A	35.800	33.173	6268.5	4845821.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1226_3	Class A	31.712	32.215	3132.2	848080.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1226_4	Class B	31.445	32.355	1780.7	306657.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1226_5	Class B	31.845	32.169	1281.7	198767.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1227_1	Class A	37.291	18.324	10405	2243711.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1227_2	Class A	38.325	18.160	7603.3	1363249.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1227_3	Class B	41.092	18.864	10720.4	2235535.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1228_1	Class A	56.595	6.904	76199.5	238468060	PAZ1	WS	No	N/A	N/A	N/A
2022_1229_1	Class A	55.508	5.158	13700.3	7486437.3	TERRASAR-X	WS	Yes	Nothing observed	--	In-situ platform
2022_1229_2	Class A	55.550	5.051	2474.8	303616.7	TERRASAR-X	WS	Yes	Nothing observed	--	In-situ platform
2022_1229_3	Class A	55.573	4.759	4815.1	698528.6	TERRASAR-X	WS	Yes	Nothing observed	--	In-situ platform
2022_1230_1	Class B	52.157	-13.286	834.5	177282	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1230_2	Class B	52.476	-11.909	3021.7	511989.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1231_1	Class B	23.694	-18.230	92938.47	27250742.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1232_1	Class A	51.250	-5.285	7936	11146121.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1232_2	Class A	50.502	-6.974	2395.4	1328746	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1232_3	Class A	47.310	-3.966	4472.3	5521613.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1232_4	Class A	47.180	-3.717	4076.7	8403580	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1232_5	Class A	46.681	-5.636	6306.1	3894710.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1232_6	Class A	44.575	-3.839	4395.3	1943404.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1233_1	Class A	38.679	8.956	5161.4	8680138.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1233_2	Class A	37.196	8.698	2796.2	1719995.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1233_3	Class B	43.976	9.144	25914.6	5448937.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1234_1	Class B	36.697	-1.847	6656.6	11478347.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1234_2	Class B	36.400	-2.610	15537.8	20576697.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1234_3	Class B	35.960	-1.910	2611	1450530.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1235_1	Class B	46.054	-1.919	3084	1918125.7	PAZ1	WS	No	N/A	N/A	N/A
2022_1236_1	Class B	57.441	7.925	3224.28	1021619.13	TERRASAR-X	WS	Yes	Nothing observed	--	Other
2022_1236_2	Class B	58.279	10.605	20463.14	43908413.11	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1237_1	Class B	59.582	-17.229	28514.77	3308946.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1237_2	Class B	62.466	-18.828	4863.37	352939.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1237_3	Class B	60.088	-18.074	20364.12	4131445.82	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1238_1	Class B	73.035	11.776	694.09	69392.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1238_2	Class A	72.048	8.577	57404.28	23244561.72	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1238_3	Class B	72.151	8.494	27505.67	5023633.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1238_4	Class B	72.643	8.751	6495.31	5938133.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1238_5	Class B	71.914	7.823	1657.37	476056.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1239_1	Class A	56.375	2.051	5786.2	1367705.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1239_2	Class A	57.009	1.956	3924.2	2926843.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1239_3	Class B	51.430	1.812	20884.1	17537637.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1239_4	Class A	54.722	3.929	10124.8	6864121.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1240_1	Class B	73.962	21.206	4350.3	1061501.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1241_1	Class A	55.460	5.092	5803.5	7120240.6	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_1241_2	Class A	55.578	4.736	5167	1891853	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_1241_3	Class A	58.102	4.775	11252.7	1489686.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1241_4	Class A	58.162	4.208	14340.8	1427617.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1242_1	Class B	41.794	9.551	2938.4	688422.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1242_2	Class A	41.640	11.492	2044.6	1437723.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1243_1	Class A	36.907	23.900	10894.3	4980748.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1244_1	Class A	34.862	35.716	4302.4	3993972.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1244_2	Class A	34.921	35.710	5368.4	2212475.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1244_3	Class A	35.127	35.789	2896.1	2304668.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1244_4	Class A	35.155	35.806	2647.8	1694882	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1245_1	Class A	49.961	-0.164	7608.6	5243138.7	PAZ1	WS	No	N/A	N/A	N/A
2022_1246_1	Class B	39.310	-25.402	1897.73	340874.53	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1246_2	Class B	38.920	-22.699	5825.78	2940523.03	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1247_1	Class A	38.268	0.020	35474.6	10941814.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_1247_2	Class B	40.171	0.777	4520.3	513764.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1247_3	Class A	37.931	1.621	2146.3	310297	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1248_1	Class B	71.566	27.274	5346.43	332315.49	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1249_1	Class B	59.005	20.423	36600.54	13250162.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1250_1	Class B	57.855	19.920	3167.5	1631435.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1251_1	Class A	57.824	21.260	14012.1	13547268	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1251_2	Class A	58.901	20.995	8401.1	11693509.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1252_1	Class A	33.633	26.445	4988	743958.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1252_2	Class A	38.775	25.119	4831.5	3308486.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1252_3	Class A	39.127	25.263	3304.7	2457894.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1252_4	Class B	39.314	24.530	8624.8	2701671.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1253_1	Class A	38.327	12.264	37504.3	34870370.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1253_2	Class B	43.525	14.166	13712.8	21817814.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1254_1	Class B	52.189	2.709	8394.7	2995515.6	RADARSAT-2	S	No	N/A	N/A	N/A
2022_1255_1	Class A	38.823	-22.636	2429.1	1058381.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1255_2	Class A	40.537	-22.585	3176.7	1001446.9	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1256_1	Class A	47.519	-11.985	17394.1	5580004.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1257_1	Class B	57.404	10.799	1887.3	1593153.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1258_1	Class A	43.962	29.679	7577.3	9975946.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1258_2	Class A	43.776	29.641	3434	2277525.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1259_1	Class B	35.520	-7.614	732.6	181318.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1260_1	Class A	35.939	15.176	6817.7	5152396.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1260_2	Class A	35.128	16.915	9388.2	4942801.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1261_1	Class B	7.840	-48.567	41310.24	3542740.16	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_1262_1	Class A	41.620	2.859	1425.7	741502.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1262_2	Class B	41.622	3.845	1653.5	844790.8	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1263_1	Class A	50.408	0.454	10596.1	7058571.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1263_2	Class B	53.947	0.540	2428.1	1280114.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1263_3	Class A	51.944	2.523	3688.4	562530.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1263_4	Class A	51.347	1.784	29614.1	15426371.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1264_1	Class B	71.577	30.162	3274.85	551582.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1264_2	Class B	72.999	27.983	825.45	153655.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1265_1	Class A	55.000	19.707	1770.8	303594.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1266_1	Class B	71.237	20.969	2984.23	335087.16	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1266_2	Class A	70.421	20.924	6318.62	1537478.42	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1267_1	Class A	34.346	29.551	2485.6	835137.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1267_2	Class A	35.237	30.223	3400.5	2156095.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1267_3	Class A	35.919	30.973	6519.1	6864727.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1268_1	Class A	44.261	28.794	2719.9	4087229.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1269_1	Class A	37.750	16.524	32177.1	36015211.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1269_2	Class A	37.209	16.000	7379.8	3216159.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1269_3	Class A	35.839	15.279	11954.1	13377485	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1269_4	Class A	34.983	16.919	12402.5	9552759.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1269_5	Class A	37.376	17.730	7027.2	5985134.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1270_1	Class B	41.698	7.591	12044.8	21782941	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2022_1271_1	Class A	55.380	5.144	8236	1814262.2	TERRASAR-X	WS	Yes	Mineral oil confirmed	--	In-situ platform
2022_1271_2	Class A	55.277	6.028	1243.7	311101	TERRASAR-X	WS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2022_1272_1	Class B	61.788	-26.553	3974	3117286.8	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_1273_1	Class B	21.572	-20.530	2913.05	2266132.25	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1274_1	Class B	51.589	-6.907	620.7	206740.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1275_1	Class A	71.610	19.457	12665.72	13857605.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1275_2	Class B	71.200	20.938	9567.26	3325347.03	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1275_3	Class B	73.836	17.812	8458.71	1161272.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1275_4	Class B	71.168	21.009	26197.03	3801887.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1276_1	Class A	57.404	10.791	1202	268739.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1277_1	Class B	73.795	28.277	1763.12	547186.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1277_2	Class B	73.095	32.421	4689.62	3115229.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1277_3	Class A	70.531	31.198	3902.88	876142.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1277_4	Class B	73.169	33.045	6436.66	2678084.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1277_5	Class B	73.121	32.858	6349.35	849697.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1278_1	Class A	42.022	8.233	3327.4	1029332.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_1279_1	Class A	35.880	-5.927	6021.5	1850491.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1279_2	Class B	35.923	-5.839	3574.1	3498328.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1280_1	Class A	40.365	18.971	20453.3	1825778.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1280_2	Class A	39.257	19.758	16678.1	13542776	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1280_3	Class A	38.820	19.521	10737.2	1233403.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1280_4	Class A	39.004	19.206	10826	1434462.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1280_5	Class A	38.129	19.964	4533.1	1440314.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1280_6	Class B	38.162	20.145	1197.8	246306.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1280_7	Class A	34.074	21.008	47571.2	62631828.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1280_8	Class B	39.350	18.748	1698.4	345879.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1281_1	Class A	51.394	1.763	2020.5	806801.7	RADARSAT-2	S	No	N/A	N/A	N/A
2022_1282_1	Class B	70.638	-18.780	1863.2	1067925.2	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1283_1	Class A	43.504	-3.446	907.7	324972.5	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Patrol vessel
2022_1283_2	Class B	54.333	1.976	2359.3	735195.5	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1284_1	Class B	43.088	-26.967	586.1	172759.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1284_2	Class A	37.985	-28.775	714.3	126497.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1285_1	Class B	70.439	33.348	6520.85	1865122.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1286_1	Class B	71.305	22.262	1107.38	166973.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1287_1	Class B	56.336	3.908	3473.7	1679874.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1287_2	Class A	55.573	4.784	3736.1	1542923.4	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_1287_3	Class A	55.475	5.135	4021.7	1597893.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_1288_1	Class B	36.060	-4.823	9194.9	4145417.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1289_1	Class B	28.111	-12.236	31057.24	8317649.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1289_2	Class A	27.397	-13.485	1067.37	110856.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1290_1	Class A	36.056	33.611	22006.3	8945065.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1291_1	Class A	37.863	20.998	3155.5	843554	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1291_2	Class B	40.498	22.817	28126.1	5743496.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1292_1	Class B	50.473	-10.527	1105.5	477311.7	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1293_1	Class B	42.767	8.637	2011.3	1527732	PAZ1	WS	No	N/A	N/A	N/A
2022_1294_1	Class B	49.829	-0.085	4490.2	3426958.8	PAZ1	WS	Yes	Nothing observed	--	Other
2022_1295_1	Class A	37.353	-1.616	4195.5	4786925.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1295_2	Class A	37.729	0.268	6016.5	4961866.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1296_1	Class A	51.286	-5.914	8672.3	4726664	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1297_1	Class B	73.367	6.299	515.46	135912.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1298_1	Class A	40.115	22.917	19316.9	2875653.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1299_1	Class B	56.176	11.277	828.3	210702.4	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2022_1300_1	Class B	42.214	4.102	3180.8	2451101.9	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1300_2	Class B	41.985	5.625	7194.5	8892299.4	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1301_1	Class B	41.035	2.172	11549.2	5184836.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1301_2	Class B	40.875	0.818	2638.8	1228026.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1301_3	Class B	40.836	0.822	1306.6	557695.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1301_4	Class B	40.867	0.851	569.1	112679.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1302_1	Class B	38.793	-11.559	3233	2718626.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1303_1	Class B	66.742	-18.565	2477.19	460305.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1303_2	Class B	66.678	-18.132	13240	4122014.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1304_1	Class A	55.518	5.073	6576.5	2677556.4	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_1304_2	Class A	55.520	5.026	3528.3	981089	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_1305_1	Class B	56.300	7.345	8394.1	6544857.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1305_2	Class A	57.590	9.503	23190.8	10648965.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	In-situ platform
2022_1306_1	Class B	49.654	-0.666	5475.3	4875467.9	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1307_1	Class B	39.020	2.925	81560.5	83702464.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1307_2	Class B	39.004	4.212	11076	21548643.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1308_1	Class A	63.191	20.528	830.31	130907.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1309_1	Class B	59.349	22.463	1776	556785.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1310_1	Class A	35.641	15.327	6435.1	5827124.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1310_2	Class A	36.140	15.681	951.2	322400.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1311_1	Class A	37.334	4.294	8598.4	4405546	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1311_2	Class A	38.754	4.151	18859.1	4806981.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1311_3	Class A	43.029	6.994	14696	6970741.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_1312_1	Class B	65.932	-18.293	8016.24	968716.65	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2022_1313_1	Class B	73.269	18.619	3669.86	658683.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1314_1	Class A	57.534	9.608	4440.7	6569530.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1315_1	Class B	73.905	30.436	913.81	234076.27	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1316_1	Class B	35.672	-6.369	5315.6	1173808.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1317_1	Class A	26.611	-14.125	12010.18	3289250.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1318_1	Class A	71.745	28.466	26938.37	9048108.35	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1318_2	Class A	71.262	33.816	63715.42	42460050.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1318_3	Class B	71.428	30.416	8020.57	1024495.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1318_4	Class A	72.163	35.210	8474.72	3820724.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1319_1	Class B	73.502	20.055	1982.26	560808.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1320_1	Class B	56.908	0.998	9210.7	14147079	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1320_2	Class B	57.502	0.556	9200.9	28965600.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1321_1	Class A	39.165	7.536	41972.2	33935669.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1322_1	Class A	31.370	32.442	985.2	308253	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1322_2	Class A	31.390	32.412	1847.5	1272481	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1322_3	Class A	31.390	32.412	1847.5	1272481	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1322_4	Class A	31.728	31.855	4148.3	1074223.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1323_1	Class A	39.772	18.889	10992.8	1435305.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1323_2	Class A	38.820	19.804	2642.9	412794.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1324_1	Class A	57.938	9.292	18220.19	6931751.97	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1324_2	Class A	57.754	10.211	8381.16	20265854.2	TERRASAR-X	WS	Yes	Unknown feature observed	--	Patrol vessel
2022_1326_1	Class B	50.200	-13.950	1021.4	242062.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1326_2	Class B	52.317	-11.943	1873.8	718091.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1326_3	Class A	52.455	-10.908	3127.3	655160.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1327_1	Class A	73.463	20.487	3357.82	1618041.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1328_1	Class A	55.035	19.015	49299.7	40980615.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1329_1	Class A	39.155	7.658	40721.8	99944279.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1329_2	Class A	37.650	9.921	3515.2	1557967.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1329_3	Class A	37.733	9.791	1911.6	469540.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1329_4	Class B	37.756	8.956	2107.9	878994.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1330_1	Class B	35.943	33.914	2329	938915.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1330_2	Class A	35.889	33.140	5302.7	1626645.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1330_3	Class A	34.890	31.874	106307	126676547.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1331_1	Class A	35.665	22.259	12367.8	30355435.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1331_2	Class A	35.954	21.990	11187.6	5273707.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1331_3	Class A	36.358	21.813	61345.9	78686446.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1331_4	Class A	36.089	20.601	8315.5	3618473.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1331_5	Class B	37.600	20.896	4056.6	4325194.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1332_1	Class B	56.752	18.660	5698.54	465406.36	PAZ1	WS	No	N/A	N/A	N/A
2022_1333_1	Class B	51.892	2.395	1297	291163.2	RADARSAT-2	S	No	N/A	N/A	N/A
2022_1334_1	Class B	37.929	-26.394	5527.8	1515742.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1334_2	Class B	37.680	-26.039	1987	414975.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1334_3	Class A	38.244	-25.315	6667.4	5858967.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1334_4	Class B	38.017	-25.408	2049.4	815386.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1335_1	Class B	67.067	-23.387	5638.72	695078.82	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1335_2	Class B	60.259	-18.650	1423.03	387394.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1336_1	Class B	72.337	9.810	2357.4	329018.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_1	Class A	53.888	0.882	5800.8	10051915.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_2	Class A	54.007	1.150	1522.3	212724.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_3	Class A	54.123	1.456	8935.9	4390051.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_4	Class A	54.362	1.979	3821.6	652004.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_5	Class A	55.803	1.430	34710.2	20295654.2	SENTINEL-1	IWS	No	N/A	N/A	N/A



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1337_6	Class A	56.074	2.080	6885.2	4733612	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_7	Class A	56.564	1.657	17923.2	8162373.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_8	Class A	56.408	2.033	7156.8	2686759	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_9	Class A	56.668	2.312	2854.8	1004887.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_10	Class A	57.291	2.162	2920.8	1005721.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_11	Class A	56.567	3.120	8529	7466883.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1337_12	Class A	56.397	3.194	5761.8	1339854.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_13	Class A	56.281	3.337	5830.3	2229707.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_14	Class A	53.063	2.976	5440.7	2302465.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_15	Class A	51.449	1.809	17210.7	6478810.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_16	Class A	51.053	1.617	25992.9	10753224.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_17	Class A	53.637	3.849	3639.3	3957212.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_18	Class A	56.370	4.874	1964.5	460043.4	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_1337_19	Class A	55.828	4.432	3971.3	1437455.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	In-situ platform
2022_1337_20	Class A	55.570	4.704	5619.6	2027864.4	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_1337_21	Class A	55.580	4.595	2056.6	582864	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_1337_22	Class B	52.169	3.401	1021.4	483917.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1337_23	Class A	52.673	2.675	9960.7	36320191.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_24	Class B	52.635	3.104	5195.8	2895264.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_25	Class B	52.321	2.719	4020.3	2992344.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1337_26	Class A	52.587	2.692	66081.2	34439906.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1338_1	Class B	73.920	21.023	5918.68	679961.11	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1338_2	Class B	73.913	20.692	6419.52	668987.03	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1339_1	Class A	55.602	4.695	6892.1	2259156.3	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_1339_2	Class A	55.558	4.968	6770.9	1135762.8	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_1339_3	Class A	55.547	4.954	6177.2	1002507.1	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_1339_4	Class A	56.317	4.772	21273.6	11207977.2	SENTINEL-1	IWS	No	N/A	N/A	Patrol vessel
2022_1340_1	Class B	36.068	-2.703	1338.9	360723.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1340_2	Class B	37.882	-0.663	6762.1	2420759.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1340_3	Class A	36.733	-1.514	3147.8	981263.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1341_1	Class A	36.041	10.534	8536.8	10523708.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1341_2	Class A	37.662	10.573	3436.7	1754909.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1342_1	Class A	34.374	-13.650	23650.1	13553869	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1342_2	Class B	35.069	-13.154	18542	5970425.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1342_3	Class A	36.124	-12.924	29350.9	30425133.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1342_4	Class B	34.393	-12.125	2810.2	739061.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1343_1	Class A	35.599	22.749	84495	51179067.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1343_2	Class A	35.632	22.416	18955.7	27799718	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1343_3	Class B	34.941	22.055	14604.3	7637158.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1343_4	Class B	35.787	22.029	2094.5	1081363.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1343_5	Class B	35.155	22.183	14770.5	5809816.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1344_1	Class B	55.466	19.029	4904.78	1180785.12	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1345_1	Class B	57.679	20.656	11079.4	5849698.1	PAZ1	WS	No	N/A	N/A	N/A
2022_1346_1	Class A	55.598	4.655	11830.4	4613919.9	RADARSAT-2	SCN	Yes	Nothing observed	--	In-situ platform
2022_1346_2	Class A	55.556	4.972	6793.6	1193223.9	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	In-situ platform
2022_1346_3	Class A	55.543	4.962	6173.3	901557.1	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	In-situ platform
2022_1347_1	Class B	66.650	-13.245	2933.1	3843444.9	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1347_2	Class B	67.409	-5.292	6760.2	5290813.4	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1347_3	Class B	65.752	-8.986	3680.5	2290673.4	SENTINEL-1	EWS	No	N/A	N/A	N/A

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2022_1347_4	Class A	65.015	-5.036	30408.4	18056594.5	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1348_1	Class B	24.974	-22.362	7639.77	1801298.34	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1349_1	Class B	40.231	-24.317	1964.69	901506.93	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1349_2	Class B	34.439	-23.172	3204.45	1047148.32	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1349_3	Class B	39.881	-24.749	4985.65	2277765.2	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1349_4	Class B	39.174	-26.088	18609.59	5054845.98	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1350_1	Class B	48.548	-10.769	5804.9	1323198.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1350_2	Class B	49.477	-10.327	4095.8	904522.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1350_3	Class A	49.401	-9.855	1200.6	170888.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1350_4	Class A	50.040	-7.406	5811.8	1914417.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1350_5	Class B	51.301	-7.457	797	268115.3	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2022_1351_1	Class B	36.971	-12.457	2418.2	262111.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1351_2	Class B	39.559	-10.149	5688	1847732	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1351_3	Class A	40.764	-10.101	6241	15320363	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1351_4	Class A	41.256	-11.206	25618.1	30840705.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1351_5	Class A	38.554	-10.616	120592.8	77956735.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1352_1	Class A	40.326	1.252	7740.5	21849375.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1352_2	Class A	40.169	0.735	12359.7	19862065.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2022_1352_3	Class B	38.685	0.456	3178.7	6115471.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1352_4	Class B	38.193	0.312	19329.5	20279349.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	--
2022_1353_1	Class B	64.579	22.413	4009.53	1913303	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1353_2	Class B	64.618	22.727	338.36	40545.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1354_1	Class B	62.165	19.793	1219.3	562148.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1354_2	Class A	59.426	21.693	8828.3	13632852.8	SENTINEL-1	IWS	Yes	Natural phenomena observed	Seaweed	Fixed wing aircraft
2022_1354_3	Class B	59.197	21.019	4464.2	2252838.7	SENTINEL-1	IWS	Yes	Natural phenomena observed	Seaweed	Fixed wing aircraft
2022_1354_4	Class A	54.646	19.749	6782.4	4591275.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1355_1	Class A	34.280	-13.633	23478.4	21490476.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1356_1	Class B	36.301	25.344	17325.2	7922235.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1356_2	Class B	34.581	26.026	3563.7	4178613.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1356_3	Class B	40.279	25.173	2958.1	1136695.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1357_1	Class B	35.713	11.795	1825.3	771614.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1357_2	Class B	41.219	12.068	3979.5	1974374.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1357_3	Class B	38.226	13.706	749.3	143967.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1357_4	Class A	38.979	13.471	811.9	132425.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1358_1	Class A	41.886	5.415	25749.1	32550582.3	TERRASAR-X	WS	Yes	Natural phenomena observed	Seaweed	Helicopter
2022_1358_2	Class A	41.498	4.860	3733.2	3297143.4	TERRASAR-X	WS	Yes	Other substance confirmed	Fish oil	Helicopter
2022_1358_3	Class B	41.472	4.271	10677.8	33640861.5	TERRASAR-X	WS	Yes	Unknown feature observed	--	Other
2022_1359_1	Class B	57.321	4.906	1168.33	92433.75	PAZ1	WS	No	N/A	N/A	N/A
2022_1359_2	Class B	57.378	7.666	1440.62	179669.68	PAZ1	WS	No	N/A	N/A	N/A
2022_1359_3	Class B	56.429	4.372	694.77	92143.63	PAZ1	WS	No	N/A	N/A	N/A
2022_1360_1	Class A	66.764	-7.724	21251.8	5496343.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1361_1	Class A	34.973	-22.079	2871.6	1537538.5	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1362_1	Class A	41.447	4.217	4387.2	3052001.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1363_1	Class A	54.894	5.102	5591.3	9083174.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1363_2	Class B	55.209	6.127	2388.5	465581.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1363_3	Class B	55.072	6.141	3552.8	693179.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1363_4	Class B	54.901	5.815	2188.6	272750	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1363_5	Class B	54.860	5.639	3679	1063968.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1363_6	Class A	56.395	7.705	8826.9	1414977.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other

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2022_1363_7	Class A	53.648	6.338	2969.4	1242975.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1363_8	Class B	54.570	6.213	4503.5	694395.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1364_1	Class A	73.820	22.492	57701.24	22802966.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1364_2	Class A	70.779	29.924	8228.14	1183581.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1365_1	Class A	44.257	29.690	12953.9	5560766	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1365_2	Class A	44.039	29.572	8153	2626083.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1365_3	Class A	44.052	29.456	5165.7	1327369.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1365_4	Class A	44.071	29.086	6659.9	2472896.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1365_5	Class A	43.620	29.505	10764.4	7571706.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1365_6	Class A	43.622	29.509	12064.6	7755962.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1365_7	Class B	43.582	29.387	6745	7291951.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1365_8	Class B	43.949	29.462	6375.7	2209565.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1366_1	Class A	36.103	26.225	7218.9	2516439.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1366_2	Class B	37.736	25.870	8887.8	3042507.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1367_1	Class B	40.619	-9.176	1387.6	698542.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1367_2	Class B	33.981	-7.967	1095	150850.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1368_1	Class A	35.946	15.144	2204.7	1947176.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1368_2	Class A	35.937	14.650	11549.9	53350986.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1368_3	Class A	36.056	14.427	10137	20091037.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1368_4	Class A	42.790	15.460	16216	10832204.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1369_1	Class B	56.613	4.105	1481.1	177855.2	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1369_2	Class B	57.045	6.604	1471.8	472252.4	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1370_1	Class A	48.280	-6.791	34755.7	7964091.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1370_2	Class A	48.783	-5.847	9078.4	1958186.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1370_3	Class B	48.326	-5.516	2621.2	460611.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1371_1	Class A	36.970	5.405	13888.6	3419547.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1372_1	Class B	71.129	27.175	17505.66	4617610.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1373_1	Class A	58.550	20.634	17316.4	26374644.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1373_2	Class B	59.430	22.945	940	194239.1	SENTINEL-1	IWS	Yes	Nothing observed	--	RPAS
2022_1374_1	Class A	34.491	30.490	19781.6	24134643.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1374_2	Class A	34.556	30.219	5664.1	2770441.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1374_3	Class B	33.112	31.433	12255.5	19712231.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1375_1	Class B	36.942	-8.161	1795	691605.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1375_2	Class B	31.890	-9.731	4890.9	1623474.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1375_3	Class B	31.757	-9.745	1541.1	331968.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1375_4	Class B	31.708	-9.759	1863.3	918802.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1376_1	Class A	34.534	15.442	1175.4	244100.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1376_2	Class A	35.398	15.844	1088	215799.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1376_3	Class A	35.871	15.298	2103.9	932307.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1376_4	Class A	36.064	15.368	2459.9	578375.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1376_5	Class A	36.331	15.531	44312	21550145.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1376_6	Class B	41.807	16.747	3321.7	1368275.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1376_7	Class B	41.864	17.536	850.7	274787.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1376_8	Class A	35.528	16.440	1063.7	292408.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1376_9	Class A	35.000	17.346	1102.1	293026.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1376_10	Class A	35.841	17.551	18644.7	12602159.7	SENTINEL-1	IWS	Yes	Natural phenomena observed	Current front	Merchant vessel
2022_1377_1	Class B	-14.597	45.936	1564.7	424021	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1378_1	Class A	54.022	4.852	20475.3	12899835.3	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1378_2	Class A	54.815	5.519	7121.7	20004394.9	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1378_3	Class A	54.859	5.654	3011.2	1956101.9	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1378_4	Class A	54.958	5.603	5963.7	5009618.5	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1378_5	Class A	55.583	4.753	7073	6005337.7	RADARSAT-2	SCN	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1378_6	Class A	55.490	5.127	8260.2	12318510.2	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1378_7	Class B	55.515	5.353	8532.6	8874678.2	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1378_8	Class A	54.575	6.204	3593.9	1533068.7	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1378_9	Class A	55.075	6.144	4140.3	2648429.9	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1378_10	Class A	55.210	6.141	2234	1815162.3	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1378_11	Class B	54.959	5.087	3008.4	4075913.3	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1379_1	Class B	71.622	21.660	1593.01	222094.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1379_2	Class B	71.227	20.880	5964.51	1374226.94	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1379_3	Class B	71.239	20.807	20672.35	883545.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1380_1	Class B	70.133	30.706	6166.75	888877.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1381_1	Class A	55.858	15.184	19537.9	11345122.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1382_1	Class B	36.012	32.019	13639.7	1605011.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1383_1	Class A	35.619	19.354	21375.4	17746108.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1384_1	Class B	7.051	-53.283	146974.33	28813757.63	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_1384_2	Class A	5.560	-53.192	19465.41	17783031.01	RADARSAT-2	SCW	Yes	Nothing observed	--	Fixed wing aircraft
2022_1385_1	Class B	69.391	33.631	9953.86	3046359.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1386_1	Class B	71.038	21.046	16688.15	1080850.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1386_2	Class B	70.883	21.203	8070.49	4148989.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1387_1	Class A	55.815	4.387	11403.4	29049538.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2022_1387_2	Class A	55.586	4.770	5318.9	3047820.6	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_1387_3	Class A	55.462	5.145	8637.5	17828653.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2022_1388_1	Class B	28.077	-12.413	27410.95	5347047.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1389_1	Class A	34.578	35.671	2784.3	795230	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1389_2	Class A	34.612	34.447	39013.2	9132617.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1389_3	Class A	34.459	33.951	26027.5	7182614	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1389_4	Class A	34.863	35.357	2231.6	273722.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1389_5	Class A	35.019	35.563	1659.8	133726.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1389_6	Class B	36.303	34.893	845.3	230124.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1389_7	Class B	35.269	35.199	8959.9	1213186.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1389_8	Class B	34.153	34.363	16361.3	10786689.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1389_9	Class B	33.655	34.612	9787	4047339	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1389_10	Class B	31.459	34.254	863.9	117907.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1390_1	Class B	35.483	19.213	3521.6	855788.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1391_1	Class A	43.698	-3.314	4515.4	673550.6	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1392_1	Class A	37.332	-1.638	6279.6	5681592.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1392_2	Class A	37.820	-0.677	5186	7624935.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1392_3	Class A	36.434	-0.226	4738.6	1404534.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1393_1	Class A	43.890	-3.541	9415.9	3494963.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1393_2	Class A	43.702	-3.149	4959.8	1410940.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1393_3	Class A	49.965	-3.065	7664	1808107.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1393_4	Class A	49.602	-3.492	9257.9	3717034.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1393_5	Class A	49.623	-3.899	2276	2832379.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1394_1	Class B	71.039	20.959	2197.35	308457.72	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1394_2	Class B	71.045	21.150	14802.65	370193.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1395_1	Class A	56.069	17.817	6754.2	3372953.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1395_2	Class A	56.520	19.012	10601.2	39350766.5	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1395_3	Class A	56.724	19.408	6854.7	5015378.2	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Fixed wing aircraft
2022_1395_4	Class A	54.731	19.667	1407.6	189716.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1396_1	Class A	49.762	-0.226	2248.9	662809.3	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1397_1	Class B	56.611	19.264	11245.2	9886164.2	PAZ1	WS	No	N/A	N/A	N/A
2022_1398_1	Class B	38.202	0.645	46046.3	27116198	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1398_2	Class A	37.422	0.107	24926	8070534.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1398_3	Class A	36.254	-0.266	10465.1	8354702	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1398_4	Class B	38.075	-0.592	9576.3	7925868.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1399_1	Class A	63.508	-16.743	19008.4	5482589.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1400_1	Class B	42.168	-12.103	1958.9	429621.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1401_1	Class A	62.164	-18.551	3467.11	222752	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1402_1	Class B	72.857	11.318	1443.92	405897.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1402_2	Class B	72.971	11.930	1465.63	185099.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1402_3	Class B	73.137	11.531	605.02	79897.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1402_4	Class B	68.723	12.615	1116.21	76618.04	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1403_1	Class A	51.967	2.276	5802.2	1941455	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1403_2	Class A	52.433	2.694	22444.7	17815365.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1403_3	Class A	52.766	3.006	3139.7	1481122.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1403_4	Class A	56.114	3.844	606.5	101891	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1403_5	Class A	55.172	4.876	1283.5	333241	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1403_6	Class A	55.076	4.795	1609.4	358337.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1403_7	Class A	54.642	5.034	10155.5	3659359.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1403_8	Class A	54.226	5.874	13475.9	5805661.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1403_9	Class A	55.009	5.889	5163.7	1945654.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1403_10	Class A	55.775	6.086	4183.6	4075258.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1403_11	Class B	57.044	6.643	3526.1	1660000.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1404_1	Class B	72.598	23.301	9706.53	1218347.71	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1404_2	Class B	73.874	20.430	1335.23	160454	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1405_1	Class A	39.319	25.459	1740.6	267889.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1406_1	Class A	41.836	11.349	1692.4	240529	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1407_1	Class A	19.855	-19.635	5833.11	4141451.79	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1407_2	Class B	20.077	-20.237	5588.83	2370052.42	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1408_1	Class B	50.487	-6.187	2590.2	814264.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1409_1	Class A	40.532	2.133	3540.5	1331397.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1409_2	Class A	41.036	2.893	16011.6	5716337.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1409_3	Class A	41.025	3.144	4062.2	4052575.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1410_1	Class B	73.685	25.470	5528.29	661284.15	SENTINEL-1	IWS	Yes	Nothing observed	--	In-situ platform
2022_1410_2	Class B	73.831	27.462	2810.84	927300.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1411_1	Class A	58.407	20.056	7445.3	1186561.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1412_1	Class A	62.019	18.484	8889.4	4933472.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1413_1	Class B	69.945	16.770	4377.93	846548.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1413_2	Class B	73.250	16.387	1345.59	230731.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1413_3	Class B	72.888	11.879	667.06	179103.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1414_1	Class B	34.639	28.287	15155.3	11088846.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1414_2	Class B	38.361	26.426	3168.7	946216.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1415_1	Class A	43.391	-9.973	21803.2	42654648	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1415_2	Class A	43.832	-9.835	9263.9	4178828.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1415_3	Class A	44.321	-9.553	3205.1	1844340.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1415_4	Class B	39.214	-9.451	1873	416485.5	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1416_1	Class A	38.474	14.000	8223.2	7672389	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1417_1	Class A	54.547	4.804	1489.2	271004.9	PAZ1	WS	No	N/A	N/A	N/A
2022_1417_2	Class A	54.794	5.438	620.9	155302.3	PAZ1	WS	Yes	Nothing observed	--	Patrol vessel
2022_1417_3	Class A	54.878	5.892	2777.1	842629	PAZ1	WS	Yes	Nothing observed	--	Patrol vessel
2022_1418_1	Class B	43.109	-9.837	10516.9	4154099.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1419_1	Class B	48.672	-10.950	18748.9	48598802.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1419_2	Class A	50.791	-9.315	29072.8	5933984.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1420_1	Class B	63.149	-15.531	1093.45	171091.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1420_2	Class B	67.484	-15.209	1838.05	679234.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1420_3	Class B	67.862	-17.533	1116.53	469782.96	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1420_4	Class B	63.939	-15.458	11524.46	4663505	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1420_5	Class B	67.528	-17.456	2152.83	451583.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1420_6	Class B	67.746	-16.876	2739.27	596987.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1421_1	Class B	70.514	31.308	5758.51	829746.72	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1422_1	Class A	43.985	31.916	7825.3	3614168.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1422_2	Class A	41.685	28.813	9559	9089152.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1423_1	Class A	33.510	29.341	7531.9	6789740.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1423_2	Class A	34.315	28.685	11714.1	10696384.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1423_3	Class A	36.147	29.110	1647.3	414528.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1425_1	Class B	48.748	-4.366	4649.3	922205.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1425_2	Class A	50.103	-2.862	7308.6	4278268.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1426_1	Class B	59.467	22.651	3904.3	1874963.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1427_1	Class B	57.713	1.401	2243.4	581365.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1427_2	Class A	57.733	0.848	2352.6	149325.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1427_3	Class A	57.741	0.978	3307.6	344030.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1427_4	Class B	54.570	4.797	2763	1102410.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1428_1	Class A	43.789	30.818	10263.6	32021274.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1428_2	Class A	43.994	31.714	11836.3	19002912.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1428_3	Class B	41.431	30.269	1469.1	375929.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1428_4	Class A	43.941	31.405	974.9	391348.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1429_1	Class B	34.356	-7.409	10534.4	1780665.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1429_2	Class B	35.673	-6.477	11140.2	2584592.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1430_1	Class A	37.448	6.777	72156.2	156141808.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1431_1	Class B	31.646	32.944	5967	6289044.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1431_2	Class B	31.795	31.944	4197.8	2759921.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1431_3	Class A	32.143	32.347	61885.3	59246642	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1432_1	Class B	51.375	-5.990	6375.3	583664.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1432_2	Class B	50.125	-7.412	1130.6	157629.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1432_3	Class B	50.759	-7.261	953.6	103931.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1433_1	Class B	71.958	11.315	6962.66	277498.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1434_1	Class A	55.567	4.721	4498.6	498403.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	In-situ platform
2022_1434_2	Class A	55.489	3.523	782.3	339222.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1434_3	Class A	52.493	2.553	5779	5068927	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1434_4	Class A	56.400	3.265	3481.8	1171401.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1434_5	Class A	56.299	3.396	3326	949539	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1434_6	Class A	56.390	2.092	2559.1	505498	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1434_7	Class B	56.208	1.538	4633.6	1643145.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1434_8	Class A	50.288	-0.127	1919.6	1088182.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1435_1	Class B	54.788	6.130	908.1	212726	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1435_2	Class B	55.337	6.091	470.5	103081.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1435_3	Class A	56.411	6.818	2594.1	310225.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1436_1	Class B	35.863	-1.744	5250.8	1001547	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1436_2	Class B	36.325	-1.713	13359.3	1654267.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1436_3	Class A	37.853	-0.675	2106.9	235108.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1436_4	Class A	37.810	-0.677	1660.1	165150.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1436_5	Class A	37.818	-0.663	1717.4	408416.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1436_6	Class A	37.784	-0.680	942.2	237554.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1437_1	Class B	36.008	10.551	8213.4	4701327.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1437_2	Class B	43.396	9.403	11779.3	2023412.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1437_3	Class B	37.826	11.262	2820.4	1017746	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1438_1	Class A	34.300	22.457	5102.3	1641415.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1439_1	Class B	36.324	35.237	2144.7	615244.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1440_1	Class B	43.395	9.403	10960	2341604.4	PAZ1	WS	Yes	Nothing observed	--	Merchant vessel
2022_1441_1	Class A	40.093	-35.854	7909.51	3565365.64	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1442_1	Class B	37.080	2.163	2822.7	1654133	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1442_2	Class A	40.878	0.857	3542.7	1327838	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1442_3	Class A	39.632	-0.168	1542.6	394900.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1443_1	Class A	50.352	-2.668	1005.2	407326.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1443_2	Class A	50.158	-1.732	9425.1	6852054.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1443_3	Class A	49.742	-0.764	3314	2102555.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1444_1	Class A	71.126	23.814	1551.28	226127.24	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1445_1	Class A	63.036	20.567	1407.65	210229.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1446_1	Class A	58.266	18.495	2830.2	1243912.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1446_2	Class B	55.075	16.615	2928.3	676460.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1447_1	Class B	54.997	19.436	3194	1259618.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1447_2	Class B	58.287	18.462	1544.6	470673.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1448_1	Class B	70.498	17.269	851.26	155982.13	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1448_2	Class B	73.131	9.790	4008.4	487696.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1449_1	Class A	27.184	-13.683	3779.3	784737.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1450_1	Class A	36.790	26.689	2718.5	1221411.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1450_2	Class A	36.840	26.654	3469.8	1217403.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1451_1	Class B	41.065	12.361	27896.1	12681658.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1452_1	Class A	54.732	5.244	18982.6	14585530.1	TERRASAR-X	WS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1452_2	Class A	54.726	5.312	3927.7	2478780.2	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1452_3	Class A	54.714	4.718	2664	972581.4	TERRASAR-X	WS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1453_1	Class B	40.074	-21.494	2063	849321.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1453_2	Class B	38.192	-21.654	16160.8	3806802	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1454_1	Class A	40.517	2.028	24517	8348174.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Helicopter
2022_1454_2	Class A	40.801	2.443	10354.2	6737345.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1454_3	Class A	37.228	2.222	2571.8	1383065	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1455_1	Class A	54.726	5.220	14322.2	12774855	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Patrol vessel
2022_1455_2	Class A	54.656	5.300	4603.6	3637671.6	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Patrol vessel
2022_1455_3	Class B	55.334	6.087	795.1	356207.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1455_4	Class A	54.205	7.030	7057.2	1971785.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1456_1	Class A	55.006	11.277	4306.8	2067066.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1456_2	Class A	54.996	11.433	1060.3	226820.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1457_1	Class B	43.691	29.605	6883	2602927.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1457_2	Class A	42.859	28.571	12345.4	9546020	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1457_3	Class A	42.690	28.483	1776	693610.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1457_4	Class A	42.166	29.417	2604.1	849611	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1457_5	Class B	42.254	28.812	3821.2	3224560.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1457_6	Class A	44.082	28.713	3866	776329.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1457_7	Class A	44.075	28.649	1061.5	178505.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1458_1	Class A	36.151	27.159	47606.3	26463938.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1458_2	Class A	36.496	26.508	61943.2	35046507.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1458_3	Class B	36.750	26.665	3713.7	1780653.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1458_4	Class B	36.468	28.109	7662.9	1520270	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1459_1	Class B	34.606	16.607	3909.5	1466710.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1459_2	Class A	35.638	14.697	89340.5	179885689.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1459_3	Class A	35.987	14.470	10131.7	21135635.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1459_4	Class A	36.219	15.045	1838.2	1406435.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1460_1	Class B	6.825	-53.307	3999.85	7249744.14	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_1461_1	Class B	63.091	-20.120	4519.3	1954380.9	RADARSAT-2	SCW	Yes	Mineral oil confirmed	--	Other
2022_1462_1	Class B	66.645	-22.739	1104.5	324156	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1463_1	Class B	32.673	-18.869	2834.69	621683.19	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1463_2	Class B	32.642	-20.722	24954.97	2355977.42	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1464_1	Class A	51.326	-6.206	6805.1	3200677.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1464_2	Class B	51.559	-6.069	827.5	167257.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1465_1	Class B	60.422	21.085	1150.16	300256.62	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1466_1	Class B	69.862	17.131	33749.05	12187926.67	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1467_1	Class A	35.950	31.218	8098.3	4084922.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1467_2	Class A	36.019	31.259	10214.2	12596361.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1468_1	Class A	34.320	-9.058	8204.7	2852661.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1469_1	Class A	36.264	16.557	883.8	226563.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1469_2	Class A	34.586	16.653	4537.4	3138499.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1469_3	Class A	41.544	17.168	31318.9	45010837.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1471_1	Class A	66.833	-6.697	2408.4	611973.6	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1471_2	Class A	66.872	-6.552	2879.5	689988.7	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1471_3	Class A	67.046	-6.673	3314	1967894.6	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1471_4	Class A	66.209	-4.173	23054.2	21029209.8	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1472_1	Class A	50.960	-6.786	2166.5	530731.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1473_1	Class B	69.738	17.280	10780.23	5779678.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1473_2	Class B	70.864	17.365	2898.13	836492.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1473_3	Class A	69.903	17.113	13251.8	16727771.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1474_1	Class A	57.956	10.529	13210.5	4805250	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2022_1475_1	Class B	36.006	31.232	8094.1	14273538.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1475_2	Class B	35.978	31.284	6250.1	6178906.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1476_1	Class A	40.233	7.156	33885.1	64178620.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1476_2	Class A	43.688	9.037	5735.4	4105157.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1477_1	Class B	36.665	-3.740	6071.7	1341813.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1478_1	Class A	34.253	18.999	11038.7	5210777.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1479_1	Class B	-17.245	40.834	24487.5	15346390.6	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1480_1	Class B	41.119	2.262	3561	1296906.5	PAZ1	WS	No	N/A	N/A	N/A
2022_1481_1	Class B	73.814	19.995	8963.21	2123483.68	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1482_1	Class A	58.253	4.267	135936.5	59218417.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1483_1	Class A	37.119	10.274	2905.4	290165.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1483_2	Class A	38.315	9.808	2979.4	895492.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel



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2022_1483_3	Class A	38.789	10.277	10296.8	4301659.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1483_4	Class A	43.555	9.323	6817	991551.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1483_5	Class A	43.766	8.103	4140	837451.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1484_1	Class B	28.054	-12.558	2253.82	914368	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1484_2	Class B	37.103	-14.558	4178.34	883048.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1484_3	Class B	37.856	-15.575	636.43	124762.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1485_1	Class A	35.648	34.986	64686.5	288665636.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1485_2	Class A	36.111	35.487	33665.5	33976958.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1485_3	Class B	36.366	35.598	18400.9	35456983.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1485_4	Class B	36.067	35.583	9124.7	7096784.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1485_5	Class A	36.358	34.746	3985.9	727882.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1485_6	Class B	35.145	34.755	7897.3	8992484.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1485_7	Class B	35.250	34.354	3075.4	2326921.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1485_8	Class A	34.384	33.581	3396.4	590827.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1485_9	Class A	33.768	33.593	581.9	204034.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1485_10	Class A	33.437	34.993	10826	4594364	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1486_1	Class A	36.108	20.488	3179.4	550314.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1487_1	Class B	-16.341	41.719	1177.1	210513.08	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1487_2	Class B	-17.252	40.748	30398.42	4133014.62	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1487_3	Class B	-17.098	40.915	3690.73	754734.95	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1488_1	Class A	55.793	5.149	2198.4	2166243.1	RADARSAT-2	SCN	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1488_2	Class A	55.886	6.088	2818.8	942094.1	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1489_1	Class A	37.050	-14.546	2715.7	1102183.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1490_1	Class B	27.768	-15.475	866.79	169515.73	SENTINEL-1	IWS	No	N/A	N/A	Patrol vessel
2022_1491_1	Class A	37.829	-0.666	2308	1199202.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1491_2	Class A	37.567	-0.838	6113	3272702.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1492_1	Class A	67.728	14.177	3276.74	395347.54	SENTINEL-1	IWS	Yes	Other substance confirmed	Sewage	Merchant vessel
2022_1492_2	Class A	68.923	13.610	5618.61	789788.05	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1492_3	Class B	70.156	10.620	4825.46	632638.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1492_4	Class B	70.459	10.323	2153.42	508174.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1493_1	Class B	36.332	24.390	6394.2	1241173.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1494_1	Class A	41.223	11.399	7129.9	1155231.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1494_2	Class A	37.130	10.286	4608.4	1457813.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1494_3	Class A	37.131	10.294	4045.8	610440	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1494_4	Class A	37.127	10.295	2395.4	178574.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1495_1	Class A	38.078	-0.586	1896.7	1941502.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1495_2	Class A	38.119	-0.575	3283.2	1778744.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1495_3	Class A	41.086	2.455	12750.3	10858716.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1496_1	Class B	66.773	-19.393	4455.8	522336.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1497_1	Class A	55.784	5.127	7374.5	1969566.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1497_2	Class A	55.741	6.177	3357.1	666099.1	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1498_1	Class B	70.962	29.194	2104.66	263516.55	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1499_1	Class A	36.114	24.951	3669.1	3144791.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1499_2	Class A	35.886	23.658	108767	72429528.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1499_3	Class A	36.542	23.419	1470.5	568246.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1499_4	Class A	36.491	23.372	1167.1	491683.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1499_5	Class A	36.366	23.410	1407.7	458769.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1499_6	Class A	36.321	23.382	842.8	106609.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1499_7	Class A	36.351	23.342	850.8	298607.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel

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2022_1499_8	Class A	36.313	23.337	560.3	182791.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1500_1	Class B	35.607	14.900	5707.9	871522.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1500_2	Class A	35.809	14.684	14810.8	23362479.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1500_3	Class A	35.985	14.457	8405.4	8616753.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1501_1	Class A	31.369	-20.256	12246.62	14704095.66	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1502_1	Class B	60.022	22.287	1512.15	256435.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1503_1	Class A	60.022	22.285	1648	283229	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1504_1	Class B	72.407	11.992	1574.25	267001.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1505_1	Class A	36.001	14.432	2262	1733710.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1505_2	Class A	35.811	14.632	16209.2	23960821	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1505_3	Class A	35.645	14.733	8873	2927572.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1505_4	Class A	42.397	17.270	3273.9	3092620.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1506_1	Class B	69.232	-7.674	2077.4	982059.6	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1507_1	Class A	31.389	-20.220	16898.4	20438144.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1507_2	Class A	35.579	-19.507	6740.3	7410696.8	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1507_3	Class B	36.434	-19.326	4978.2	952325.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1508_1	Class B	29.375	-20.588	22190.54	10881775.04	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1508_2	Class B	28.296	-21.702	48816.23	24376642.58	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1509_1	Class B	40.379	4.251	2608.3	1568785.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1509_2	Class B	42.295	4.016	17876.6	14398302.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1510_1	Class B	67.707	-18.698	4427.7	855190.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1511_1	Class B	73.923	20.862	10807.76	295515.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1512_1	Class A	57.602	8.752	10704.6	25373266.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1513_1	Class B	73.987	30.673	2207.11	543660.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1514_1	Class A	42.148	29.126	6050.3	2347356.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1514_2	Class A	41.855	29.267	829.5	225500.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1514_3	Class B	41.573	30.743	1656.7	632805	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1515_1	Class B	35.638	17.331	29041.3	68097218.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1515_2	Class A	36.197	17.710	1871.4	426299.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1515_3	Class A	36.358	17.413	2203.6	480111.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Merchant vessel
2022_1515_4	Class A	36.301	16.962	1598.9	440723.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1515_5	Class A	36.252	18.205	5303.7	1799536.8	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2022_1515_6	Class A	36.315	18.033	8937.5	4214274.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1515_7	Class A	40.827	18.221	15723.5	34478149.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1515_8	Class A	39.221	18.273	8064	10552830.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1516_1	Class B	46.381	-2.388	2863.1	1189141.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1517_1	Class B	63.856	-25.097	6555.9	1315456.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1518_1	Class B	59.492	23.756	1121.6	542657.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1519_1	Class B	70.754	18.512	4795.49	813064.14	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1519_2	Class B	70.033	17.798	6635.24	745218.27	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1520_1	Class B	55.060	1.240	3685.3	2751669.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1521_1	Class A	42.609	29.360	3865.2	1951927.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1522_1	Class B	35.919	-6.158	5139.9	1799873.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1522_2	Class B	36.067	-6.582	2906.4	890904.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1523_1	Class A	38.796	7.701	152816.9	115130172.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1524_1	Class A	31.541	32.122	15139.3	4485728.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1524_2	Class A	35.814	31.024	2289.3	787967.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1525_1	Class A	36.394	17.456	10223.6	3504806.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1525_2	Class A	36.237	17.703	2237.6	988547.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

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2022_1525_3	Class A	36.338	18.067	16528.1	5502216.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1525_4	Class B	36.461	17.887	1424.6	516297.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1525_5	Class A	40.826	18.255	16786.7	51623558.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1525_6	Class B	37.925	19.546	1814.6	351029.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1525_7	Class A	35.181	18.841	97823.9	106248134.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1527_1	Class A	43.675	8.928	7354.2	3796003.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1528_1	Class A	34.091	31.848	5637.7	3237544.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1529_1	Class B	36.339	21.805	9457.1	8468640	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1529_2	Class B	36.203	21.979	4704.3	745861.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1530_1	Class A	43.644	8.883	2884	1329699.2	PAZ1	WS	No	N/A	N/A	N/A
2022_1531_1	Class A	38.132	-26.252	581.5	115225.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1532_1	Class B	67.130	-23.037	6318.58	2340126.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1532_2	Class B	66.530	-24.164	3075.22	588679.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1532_3	Class B	67.103	-23.141	7249.3	1182485.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1533_1	Class A	37.815	-0.661	5099	2815388.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1533_2	Class A	37.798	-0.680	4529.5	840271.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1533_3	Class A	38.070	-0.591	1947.8	807627	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1533_4	Class A	38.114	-0.591	1924.5	884160.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1533_5	Class A	37.324	-1.625	4695.8	3378010.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1534_1	Class A	40.922	11.862	29097	13504090.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1535_1	Class A	36.689	21.623	28477.9	55463974.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1535_2	Class A	36.893	21.357	8576.7	11058415.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1535_3	Class B	39.733	24.424	2902.3	2270462.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1536_1	Class A	35.200	35.917	4256.8	915837.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1536_2	Class B	35.316	35.910	11776.4	5288282.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1537_1	Class B	60.781	3.408	9966.47	3351880.96	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1537_2	Class B	60.813	1.430	2374.54	192062.87	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1537_3	Class B	60.861	1.460	1061.06	88411.37	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1537_4	Class B	60.882	3.555	5644.34	1572256.22	TERRASAR-X	WS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1537_5	Class B	60.868	3.479	1936.5	331484.35	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1537_6	Class B	60.036	2.832	770.35	235350	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1537_7	Class B	60.007	2.811	2329.89	952217.4	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1539_1	Class B	37.484	-0.221	16487.4	5398744.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1539_2	Class B	38.133	1.056	25152.7	16174535.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1540_1	Class B	71.560	25.530	3798	1582872.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1541_1	Class B	60.993	17.719	1240.9	247189.86	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1541_2	Class B	63.088	20.573	1953.53	411970.85	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2022_1542_1	Class B	55.729	16.033	5409.9	4243919.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1543_1	Class A	58.623	18.440	17655	5889680	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1543_2	Class A	57.904	20.330	15073.9	2394903.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1544_1	Class B	40.855	12.384	2000.9	973853.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1544_2	Class A	39.835	13.651	49046.9	44565222.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1544_3	Class A	39.524	13.783	28717.4	25548210.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1544_4	Class A	42.699	15.315	8992.9	4541334.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1545_1	Class A	61.444	2.145	1261.5	158179.2	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1545_2	Class A	60.820	1.426	4243.7	706754.8	TERRASAR-X	WS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1545_3	Class A	60.864	1.461	1770.7	177907.9	TERRASAR-X	WS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1546_1	Class A	40.369	4.117	5606.7	1148837.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1547_1	Class B	70.073	30.617	1709.66	235686.87	SENTINEL-1	IWS	No	N/A	N/A	N/A

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2022_1548_1	Class A	40.788	28.037	2612.4	501279.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1548_2	Class A	40.777	28.000	2623.8	586628.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1548_3	Class B	43.226	29.554	2870.1	326436.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1548_4	Class B	45.103	29.673	2697.4	275343.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1548_5	Class B	40.926	27.795	8560.6	3863064.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1549_1	Class B	37.709	26.242	15436.4	2962855.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1550_1	Class A	39.497	13.701	21085.7	11735221.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1550_2	Class A	39.777	13.641	8247	2486300.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1550_3	Class B	39.199	14.587	3729.9	1196414.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1550_4	Class A	35.291	16.571	150691.6	155753794.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1551_1	Class B	43.189	8.314	18094.8	17665723.1	PAZ1	WS	Yes	Nothing observed	--	Merchant vessel
2022_1552_1	Class B	59.236	2.386	2535.8	4816939.5	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_1553_1	Class B	39.975	5.505	2242.8	1565884.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1554_1	Class B	53.128	2.762	4272.5	679764.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1555_1	Class A	35.919	29.728	4077.1	4335151.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1555_2	Class A	35.296	31.011	1551.5	1226501.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1555_3	Class A	36.013	31.387	2726.3	697581.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1556_1	Class B	42.822	28.962	1306.8	134995.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1556_2	Class B	43.597	28.922	854.6	280601.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1556_3	Class A	43.968	28.900	3401	1266299.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1557_1	Class A	63.385	-5.783	8730.6	4366039.8	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1558_1	Class A	32.023	-17.421	13992.5	5766801.7	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1559_1	Class B	46.641	-8.205	15491.7	6023305.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1559_2	Class B	46.805	-6.632	2639.5	1435347.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1559_3	Class A	46.393	-6.060	6356.8	2510274.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1559_4	Class A	46.799	-7.242	788.6	202760.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1560_1	Class B	55.274	9.806	3099.3	1770170.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1561_1	Class A	35.049	30.737	19243.8	9474767.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1561_2	Class B	35.230	31.863	3725.7	1505248.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1562_1	Class A	37.187	5.449	17118	11977381.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1562_2	Class A	37.006	5.613	1212.3	299260.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1562_3	Class B	37.895	5.315	683.2	188618.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1562_4	Class B	38.660	6.435	3926.5	1004992.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1562_5	Class A	38.355	6.528	6275.4	1227729.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1562_6	Class A	39.804	7.592	4299	1015497.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1563_1	Class B	36.446	18.891	1843.9	308197.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1563_2	Class B	41.641	17.176	1344.5	256108	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1563_3	Class A	39.334	19.213	18929.1	24872057.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1563_4	Class A	38.979	19.318	7860.6	7201436.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1563_5	Class A	38.074	20.261	2680.2	1026367.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1563_6	Class B	37.168	20.834	10793.4	2461623.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1564_1	Class A	53.833	5.854	3704.9	563646	PAZ1	WS	No	N/A	N/A	N/A
2022_1565_1	Class A	48.977	-2.022	15230.1	2810218.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1565_2	Class A	50.082	-2.447	14198	16104971.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1565_3	Class A	50.275	-2.051	35868.7	28238946.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1565_4	Class B	49.894	-0.789	12776.2	11868230.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1565_5	Class B	50.300	-1.010	6657.2	5934361.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1565_6	Class B	50.728	1.131	12249.3	4068074.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1566_1	Class B	69.448	33.466	2157.55	360210.93	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1567_1	Class B	60.129	29.346	1920.5	469846.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1568_1	Class A	35.711	-4.020	2775.2	370176.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1569_1	Class A	37.200	8.932	5089.5	1650923.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1569_2	Class B	43.425	8.163	10195.8	34246164.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1569_3	Class A	44.049	8.703	2165.6	1210644.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1570_1	Class B	30.262	-13.342	790.13	85836.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1570_2	Class B	28.831	-12.737	401.21	50408.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1571_1	Class A	36.149	34.905	52091.1	65549398	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1571_2	Class B	36.392	34.625	6004	11497352.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1571_3	Class B	36.399	34.514	4944.8	4808210.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1571_4	Class B	35.458	34.997	2863.5	495862.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1571_5	Class B	35.524	35.043	3869.8	861119	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1571_6	Class B	34.527	35.155	3043.2	985941.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1572_1	Class B	37.675	19.982	909	210652.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1572_2	Class A	38.034	20.304	1953.8	359317.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1572_3	Class A	37.150	20.779	3301.3	793831.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1572_4	Class A	36.374	20.404	5365.7	6960404.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1573_1	Class B	51.431	-11.811	29068.4	15164034	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1574_1	Class A	37.014	0.019	101819.9	62722138.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1575_1	Class B	44.066	-3.361	7037.5	3169850.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1576_1	Class B	60.899	17.643	2650.69	551688.65	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1577_1	Class B	37.531	11.061	7497.7	4919686.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1578_1	Class B	65.906	-13.117	6447	2447028.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1579_1	Class B	71.798	15.827	469.56	88662.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1580_1	Class B	52.321	2.792	12460.8	11490623.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1581_1	Class A	44.490	12.736	2162.8	918638.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1581_2	Class A	38.556	12.799	6916.7	7186520.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1582_1	Class B	32.409	-22.504	3133.91	662051.14	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1582_2	Class B	33.126	-22.099	2291.28	747909.63	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1583_1	Class A	54.641	18.942	944.6	139060.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1583_2	Class A	54.679	18.750	813.4	275186.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1584_1	Class A	33.755	28.542	15151.1	5192613.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1585_1	Class B	36.751	13.230	2556	783558.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1585_2	Class B	36.354	15.064	9529.8	2930764.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1586_1	Class B	48.242	-6.346	3582.3	2138099.7	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1588_1	Class B	37.007	5.656	7423.1	4390645.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1589_1	Class A	45.257	-8.886	3408.6	2068597.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1590_1	Class A	34.355	28.189	5009.2	1892706.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1590_2	Class A	34.747	27.899	11312.6	5430869.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1590_3	Class A	35.528	28.921	11245.8	5504390.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1591_1	Class B	35.941	-7.324	91116.9	158130829.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1591_2	Class B	36.831	-7.484	10000.8	3243101.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1591_3	Class B	37.064	-7.083	1462.5	662607.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1592_1	Class A	34.776	18.377	18266.1	14731066.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1592_2	Class A	36.437	18.554	8199.8	6815822.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1592_3	Class A	41.128	17.884	11100.6	7599670.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1593_1	Class B	43.712	8.853	7355.4	6968115.9	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2022_1594_1	Class B	24.677	-15.507	1995.68	706686.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1594_2	Class B	24.870	-15.456	1871.5	443826.28	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1594_3	Class B	28.038	-14.410	7960.31	1354944.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1595_1	Class B	59.545	23.665	3053.1	857041.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1596_1	Class B	42.830	29.548	5119.6	6791760	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1596_2	Class A	43.867	29.794	16517.1	13881390.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1597_1	Class A	35.744	-7.030	18254.2	7204373.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1598_1	Class B	39.023	6.251	14083	5965930.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1599_1	Class A	31.303	32.386	3369.2	2039613	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_2	Class A	31.681	32.037	39128.7	21297813.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_3	Class A	31.345	32.407	3562.4	2871354.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_4	Class A	31.320	32.445	3123.4	1741392.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_5	Class A	31.514	32.394	5992.9	3764304.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_6	Class A	31.455	32.396	6780.7	5978143.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_7	Class A	31.421	32.418	1025.6	551128.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_8	Class A	31.363	32.389	1764.7	692957.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_9	Class A	31.839	32.325	3864.2	1365079.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_10	Class A	31.933	32.759	4659.2	1180801.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_11	Class A	35.899	31.287	16524	25278257	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_12	Class A	35.992	31.300	2718.1	539971.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_13	Class A	36.012	32.215	1602.7	1109746.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1599_14	Class B	34.142	33.674	23549.7	17850828.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1600_1	Class A	36.417	18.520	2065.6	421267.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1600_2	Class A	34.781	18.288	33186.9	87800869.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1601_1	Class A	52.483	-11.971	6298	2936086.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1602_1	Class A	47.657	-4.849	11098.2	7993285.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1603_1	Class B	38.208	-28.874	3417.29	1895922.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1604_1	Class A	55.163	13.891	1042.4	364631.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1605_1	Class A	55.182	18.403	6667.2	2979647.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1606_1	Class A	36.464	-1.571	8471.9	1400130.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_1606_2	Class A	37.337	-1.630	8746.8	1924078.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1607_1	Class B	36.033	31.604	2175.5	401606.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1608_1	Class A	37.578	20.822	13012.9	2987389.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1608_2	Class A	37.156	20.785	8570.7	2255959.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1609_1	Class B	40.658	-25.589	3691.6	1486112.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1610_1	Class B	66.861	-24.659	2969.09	1598904.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1611_1	Class A	50.227	-0.338	3513.5	2244181.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1612_1	Class B	57.390	7.999	6381.4	2543800.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1612_2	Class B	57.485	7.943	8692.6	5329361	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1613_1	Class A	43.802	9.273	11381.1	11753371.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1613_2	Class B	38.147	12.556	4899.9	3359355.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1613_3	Class B	37.332	11.031	5109.2	12761791.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1613_4	Class A	37.322	11.333	2671.9	3456774.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1613_5	Class A	37.056	11.746	25251.8	56192353.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1613_6	Class A	37.065	12.083	6340.7	5662843	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1614_1	Class B	34.395	-12.094	4471	2161644.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1614_2	Class B	32.976	-13.369	4141	2678382.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1614_3	Class A	30.194	-12.598	5357	1806148.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1614_4	Class B	30.306	-12.590	3249.4	3562413.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1615_1	Class B	37.122	23.894	23189.2	3900795.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1615_2	Class A	36.795	24.108	7071.6	2490495.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1615_3	Class B	39.785	24.334	2720.5	1186783.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1616_1	Class B	37.829	-24.112	3016.75	1816922.24	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1617_1	Class A	50.339	-8.866	1540.4	360049	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1618_1	Class A	45.980	-2.109	5521.9	1489505.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1618_2	Class A	49.690	-0.171	5715.1	8013825	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1619_1	Class B	40.262	25.165	7294.8	2409815.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1619_2	Class B	39.390	24.999	4927.5	1071982.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1619_3	Class A	38.837	25.464	3965.1	1239375.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1620_1	Class B	36.992	11.640	29191.2	35754915.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1620_2	Class B	37.007	12.082	11839.1	17004396	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1620_3	Class A	36.763	12.985	24336	11309546.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1620_4	Class B	36.749	13.206	28849.2	17650912.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1621_1	Class B	41.852	8.043	11688.8	2258864.8	PAZ1	WS	No	N/A	N/A	N/A
2022_1622_1	Class B	67.590	9.492	2348.17	724513.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1622_2	Class B	73.634	18.203	17044.15	8554893.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1623_1	Class A	40.816	27.517	4096.8	1500147.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1623_2	Class A	40.648	28.682	2551.7	583502.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1623_3	Class A	43.033	29.073	33109.9	7157877.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1624_1	Class A	37.932	26.146	11263.1	11224428.8	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1625_1	Class A	38.419	-10.155	2925	1059377.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1625_2	Class A	35.268	-8.751	18752.8	14533530.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1625_3	Class A	35.616	-7.695	17427.2	11533660.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1625_4	Class A	35.673	-7.657	2558.5	879083.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1626_1	Class B	35.825	14.640	16269.5	75774450.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1626_2	Class A	35.972	15.558	4743.3	2808056.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1626_3	Class A	42.622	15.671	7698.8	8474110.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1627_1	Class A	47.451	-6.826	1524.1	370515.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1627_2	Class A	53.408	-5.168	5521.8	2701932.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1628_1	Class A	41.886	4.487	35655	22604015.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1629_1	Class A	52.634	2.174	13343.1	9602126.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1630_1	Class B	73.142	34.018	20507.38	2671846.03	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1631_1	Class B	65.541	25.061	2878.2	879995.04	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2022_1632_1	Class A	73.890	15.742	11751.55	1797293.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1633_1	Class A	35.821	31.567	10533.7	8386803.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1633_2	Class A	35.927	31.604	1694.9	469436	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1633_3	Class A	35.938	31.446	4073.9	1111381.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1634_1	Class B	43.611	29.656	2162.3	1641465.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1635_1	Class A	29.031	-10.661	13569.3	10643596.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1635_2	Class A	35.270	-8.771	4170	1138935.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1635_3	Class A	32.211	-9.477	11573.3	12657857.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1635_4	Class A	35.394	-7.811	9745.5	5960809.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1635_5	Class A	35.634	-7.670	7572	6665065.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1635_6	Class A	36.206	-7.030	11151.9	19698400.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1635_7	Class A	33.838	-8.581	2938.3	1188230.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1636_1	Class B	35.909	15.222	11055.7	3721863	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1636_2	Class A	36.330	15.078	8850	6838998.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1636_3	Class A	36.255	16.952	11989.3	15138501.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1637_1	Class B	49.635	-0.556	1919.4	608781.1	TERRASAR-X	WS	Yes	Nothing observed	--	Merchant vessel
2022_1638_1	Class A	54.095	5.141	64158.3	26823581.8	PAZ1	WS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1640_1	Class B	71.976	21.923	2118.72	507777.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1640_2	Class B	72.174	21.019	2101.52	530431.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1640_3	Class B	69.679	17.381	1835.51	1087792.66	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1641_1	Class B	54.862	15.888	25891.6	104428369.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1642_1	Class B	35.851	31.670	35606.5	58236747.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1642_2	Class B	35.945	31.582	3869.7	4432081.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1642_3	Class B	35.946	31.438	5363.5	6265923.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1643_1	Class A	36.016	18.619	11793.2	12010263	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1644_1	Class B	43.741	-3.497	18885.7	9352407.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1644_2	Class A	45.994	-2.961	4651	4606056.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1644_3	Class A	45.806	-2.352	7774.8	4684915.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1644_4	Class A	45.911	-1.981	13972.9	11145095.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1644_5	Class B	45.656	-1.718	3269	3810656.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1645_1	Class A	36.146	-4.299	30103.6	12757694.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1645_2	Class A	36.153	-3.635	12916.3	2563745.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1646_1	Class A	43.131	8.523	3001.2	1191348.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1647_1	Class A	36.019	33.214	12601.1	3796152.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1647_2	Class A	36.007	33.556	9111.9	3998146.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1648_1	Class A	35.003	20.750	13346.1	5291819.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1649_1	Class B	50.973	-9.872	3273.9	1112818.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1650_1	Class B	28.401	-15.802	8758.7	1226868.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1651_1	Class B	36.805	-0.218	925.1	233371.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1651_2	Class A	37.891	-0.662	10019.9	6327541.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1651_3	Class A	37.838	-0.667	3429	2340665.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1651_4	Class A	37.418	-1.522	2031.3	1118778.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1651_5	Class A	37.342	-1.611	2172.6	884581.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1652_1	Class A	62.728	20.011	8102.19	469581.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1653_1	Class A	57.754	17.908	4113.2	985561.3	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1654_1	Class A	60.543	18.976	23002.5	4389041.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1655_1	Class B	68.629	13.986	1906.14	1303511.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1655_2	Class B	67.466	13.547	1470.45	320820.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1655_3	Class B	68.203	13.161	1317.38	110375.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1655_4	Class B	67.293	13.520	11765.56	1163320.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1656_1	Class B	44.824	12.555	1289.3	370700	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1656_2	Class A	44.406	12.770	3688.8	2181911	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1656_3	Class A	44.152	13.249	8280.7	3312793.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1656_4	Class B	44.347	12.888	1338.8	466865.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1656_5	Class A	37.531	10.562	5387.7	1148823.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1656_6	Class A	39.714	11.642	8906.7	6043407.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1656_7	Class B	39.834	11.924	4832.9	1094141.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1656_8	Class B	40.831	12.489	5984.1	1216589.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1656_9	Class B	45.202	13.489	1551.4	305546.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1657_1	Class B	57.673	8.378	3724.26	730491.98	TERRASAR-X	WS	Yes	Other substance confirmed	Fish oil	Other
2022_1658_1	Class B	50.968	-9.868	3449.8	1521911.2	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1659_1	Class A	37.642	-0.177	23895.7	5819794.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1659_2	Class A	36.991	0.491	14474.9	14644830.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1660_1	Class B	33.790	-25.719	389.4	88410.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1661_1	Class B	52.280	3.568	3896.9	2088707.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1662_1	Class A	39.472	25.642	13178.9	9783801.9	SENTINEL-1	IWS	No	N/A	N/A	N/A



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1662_2	Class A	39.064	25.327	6818.4	776333.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1662_3	Class B	36.021	25.369	9015.9	22069806.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1663_1	Class B	31.680	-10.185	6397.8	2218347	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1664_1	Class A	47.705	-5.981	16009.7	8701672.1	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1665_1	Class A	50.609	0.667	4363.6	1755654.8	PAZ1	WS	No	N/A	N/A	N/A
2022_1666_1	Class B	40.918	2.705	7177.8	2718702.2	PAZ1	WS	No	N/A	N/A	N/A
2022_1666_2	Class A	40.639	4.001	17402.5	5808787.4	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_1667_1	Class A	47.720	-5.967	8085.1	3850524	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1668_1	Class A	40.580	3.568	3514.5	4241040.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1669_1	Class A	55.090	18.977	1926.8	387077.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1669_2	Class A	54.862	19.082	1610.7	424425.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1670_1	Class A	59.385	23.775	7497.8	3192812.8	SENTINEL-1	IWS	Yes	Natural phenomena observed	Seaweed	Patrol vessel
2022_1671_1	Class B	71.380	15.509	1835.77	242529.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1672_1	Class A	40.933	27.849	20019.3	6971257.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1673_1	Class B	27.816	-13.095	11029.5	3573055.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1673_2	Class B	31.216	-11.055	54391.2	28787183.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1674_1	Class B	55.319	18.975	3408.52	1229891.36	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1674_2	Class B	55.459	18.789	1626.69	829200.34	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_1675_1	Class B	24.126	-23.694	1956.87	699622.59	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1676_1	Class B	62.736	-16.053	751.03	158829.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1676_2	Class B	67.667	-18.808	2376.48	761739.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1677_1	Class A	69.497	14.687	25494.53	9563734.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1677_2	Class B	69.406	14.086	10232.9	1836271.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1677_3	Class B	73.722	19.100	7069.33	900578.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1678_1	Class A	57.677	8.633	5639.2	2108988.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1679_1	Class B	70.956	29.241	1858.43	495780.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1680_1	Class B	34.632	-6.495	2916.5	411374.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1680_2	Class B	35.305	-6.168	2741.7	1310563.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1680_3	Class A	36.427	-6.601	5769.1	1908110.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1680_4	Class A	36.738	-6.727	8110	1678858.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1681_1	Class B	-12.659	45.990	6447.51	3164410.82	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1682_1	Class A	59.492	24.793	4905.7	3395128.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2022_1683_1	Class B	63.774	22.524	2099.49	395711.21	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Patrol vessel
2022_1684_1	Class B	42.834	29.345	14651.7	6191957	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1684_2	Class B	43.018	29.429	5249.1	3763713.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1685_1	Class A	36.317	-6.499	5429.8	1278500.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1685_2	Class A	36.750	-6.696	1737.5	267489	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_1	Class A	31.568	31.879	2299.3	1459029	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_2	Class A	31.424	32.102	1470.6	312612.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_3	Class A	31.350	32.175	777.7	338802	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_4	Class A	31.681	32.621	2917.4	3363730.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_5	Class A	31.314	32.375	2578.4	2215924.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_6	Class A	31.422	33.013	878.2	243233.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_7	Class A	31.941	32.044	3056.8	5109656.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_8	Class A	33.023	31.722	11769.2	25556169.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_9	Class A	33.143	32.889	6595.9	17631401.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_10	Class A	33.191	33.637	2270.5	1443969.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_11	Class A	36.281	31.417	1133.1	299752.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1686_12	Class B	36.484	31.877	14485.9	31453951.3	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1687_1	Class B	37.903	-17.353	1244.1	311287.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1688_1	Class A	50.114	-6.993	42351.5	16962796.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1689_1	Class A	55.017	13.532	3450.8	1378989.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_1690_1	Class A	43.815	8.707	5217.8	1669434.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1690_2	Class B	38.970	9.723	953.7	583725.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1691_1	Class A	33.138	32.908	8520	12029597.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1691_2	Class A	33.427	32.673	3225.5	606542.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1692_1	Class B	37.591	20.865	6628.6	2157531.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1692_2	Class A	37.132	20.810	1295.1	350379.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1692_3	Class A	34.509	23.080	2715.8	743216.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1693_1	Class B	41.555	-26.505	6542	3719471.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1694_1	Class A	50.296	-0.205	10010.4	6026006.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1694_2	Class A	54.019	0.635	29218.9	4260659.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1694_3	Class A	53.965	0.796	3184.6	587635.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1694_4	Class A	53.777	1.077	3429	588854.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1694_5	Class A	52.187	2.930	11092.4	8575225.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1695_1	Class A	73.605	18.364	17976.54	7067366.74	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1696_1	Class A	36.376	-0.943	6935.7	2704514.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1697_1	Class B	38.520	10.116	3500.3	1194407.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1697_2	Class A	36.005	10.561	3304.5	1702469	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1697_3	Class A	35.959	10.606	1252.9	212393.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1697_4	Class A	35.953	10.626	599.4	134268.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1697_5	Class A	35.760	10.915	1258.6	821573.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1697_6	Class A	36.221	11.206	1465.8	220216.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1698_1	Class A	34.538	23.082	1632.2	310858.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1699_1	Class A	48.430	-9.231	1950.7	777339	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1700_1	Class A	41.320	-11.908	12347.6	3997023.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1700_2	Class B	41.399	-11.524	3060.3	633025.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1700_3	Class B	42.225	-12.097	1436.9	620500.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1700_4	Class A	43.319	-10.266	10012.4	20082802	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1700_5	Class B	42.078	-11.003	2440.2	428227.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1700_6	Class A	42.294	-9.943	19254.4	4635722.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_1701_1	Class A	70.023	16.424	23139.43	9455724.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1701_3	Class A	69.826	16.332	5025.61	3697878.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1701_4	Class B	69.878	16.312	4559.34	2346797.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1701_5	Class B	67.656	13.251	1760.31	476875.85	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1701_6	Class B	70.244	16.348	5024.18	3127953.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1701_7	Class B	68.503	14.558	2092.53	1080747.62	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1702_1	Class B	39.656	25.759	13765	6690276.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1702_2	Class A	34.311	27.093	4122.8	1497436.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1703_1	Class A	40.207	13.393	19814.9	15374630	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1703_2	Class B	37.044	13.542	2079	557292.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1703_3	Class B	38.491	13.615	2174.1	460108.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1703_4	Class A	42.812	15.166	9491.8	6649569.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1703_5	Class B	43.370	14.481	9418.3	2262126	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1704_1	Class B	65.918	-12.818	2576.6	1535485.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1705_1	Class A	32.829	-21.444	42488.1	14824734.2	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1706_1	Class B	40.356	2.119	1667.5	471236.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1706_2	Class A	38.459	3.359	1808	582798	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1707_1	Class A	46.380	-12.771	3516.7	2333606	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1708_1	Class B	70.177	16.580	17425.39	20595650.75	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1708_2	Class B	69.162	14.959	2047.57	412142.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1708_3	Class B	70.019	16.264	24821.31	3701350.01	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1708_4	Class B	70.340	17.155	7165.33	2044806.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1708_5	Class B	70.432	16.709	5602.09	1438569.39	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1709_1	Class A	53.890	4.546	3598.3	1030911.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1709_2	Class B	55.473	5.082	2088.1	1747302.2	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_1710_1	Class B	70.650	30.794	3267.52	908372.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1710_2	Class B	72.823	27.752	9948.62	2775949.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1710_3	Class B	71.648	30.251	31058.97	2900800	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1710_4	Class B	71.384	26.975	4114.72	988063.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1710_5	Class B	71.207	27.822	12886.56	7076777.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1710_6	Class B	71.177	26.724	2656.59	462469.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1711_1	Class B	42.403	29.012	4309.2	4521097.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1711_2	Class B	41.991	29.168	4332	6734992.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1711_3	Class B	41.929	29.208	2560.4	1368702.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1712_1	Class A	34.292	27.079	1538.1	560751.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1712_2	Class A	33.673	25.297	14849.2	17381956.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1713_1	Class B	34.572	-7.928	1007.3	306431.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1714_1	Class A	21.782	-17.545	15037.6	16733542.12	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1715_1	Class B	51.136	-5.897	3501	1868758.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1716_1	Class A	37.411	5.806	7254.5	1138057.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1717_1	Class A	51.407	2.097	7724.2	1200457.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1717_2	Class A	51.386	2.115	2015.6	1293569.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1717_3	Class A	52.311	3.236	6339.7	916377.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1717_4	Class A	53.663	2.340	905.1	435874.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1718_1	Class B	70.875	27.002	3202.52	436030.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1718_2	Class B	71.308	26.302	12645.96	1791376.37	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1718_3	Class B	72.831	27.839	2354.33	509368.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1718_4	Class B	73.252	28.685	3207.55	734326.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1719_1	Class B	70.700	16.391	3298.73	840570.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1719_2	Class B	70.603	16.362	3968.28	1569019.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1719_3	Class B	70.603	16.109	2467.21	645621.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1719_4	Class B	73.676	17.971	3603.79	771923.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1719_5	Class B	73.753	17.892	2230.19	360952.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1719_6	Class B	73.758	17.942	4479.07	519186.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1720_1	Class A	37.353	16.206	25453.9	6643593.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1720_2	Class B	39.309	18.356	6937.1	1695559.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1720_3	Class B	41.243	17.472	20449.2	23095932.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2022_1720_4	Class B	40.774	18.297	11871.2	4053278.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1721_1	Class B	-21.968	38.177	30699.38	15989363.44	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1722_1	Class A	-14.522	45.199	57642.3	37690095.4	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1722_2	Class A	-14.307	46.177	9601.9	3158733.2	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1722_3	Class B	-14.526	46.457	11355	7649403.5	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1722_4	Class B	-13.946	44.896	15262.1	16649730.8	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1723_1	Class A	43.953	-5.389	5960.1	4950929.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1724_1	Class B	71.104	21.719	8531.44	1850910.46	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1724_2	Class A	69.516	18.346	18660.6	6958305.52	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other

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2022_1724_3	Class B	70.720	15.412	24885.1	5518726.68	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1724_4	Class A	71.004	16.514	17295.91	3148327.37	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1724_5	Class A	70.875	16.854	24786.46	14027336.82	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1724_6	Class A	70.726	16.820	16916.35	16849087.08	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1724_7	Class A	71.094	16.887	11527.86	5412790.15	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1724_8	Class B	73.689	18.203	2718.4	339126.39	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1725_1	Class B	70.842	34.885	2180.14	603139.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1726_1	Class A	36.309	20.470	14267.4	7266927.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1726_2	Class A	37.101	20.812	6532.5	1223269.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1726_3	Class B	37.587	20.849	11593.6	3207679.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1727_1	Class B	37.571	7.503	5293.3	1864328.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1728_1	Class B	35.811	-3.805	12514.5	28122713.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1729_1	Class A	46.061	-1.578	3732.7	2010095.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1730_1	Class B	70.620	30.732	4293.11	461255.61	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1731_1	Class B	60.096	29.372	894.5	86007.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1731_2	Class B	59.963	28.609	2822.3	370495.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1732_1	Class B	73.808	19.753	8792.34	752806.53	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1733_1	Class A	34.545	34.781	2007.8	504581.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1733_2	Class A	34.619	34.867	8208.1	3708506.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1733_3	Class A	35.870	34.362	57025.7	231176355.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1733_4	Class A	35.406	34.887	36605	25955021.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1734_1	Class B	37.094	20.852	10517.4	2800721	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1735_1	Class A	43.992	8.723	9688.5	23342996.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1735_2	Class A	42.438	7.599	13362.5	8113479.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1735_3	Class A	42.454	7.757	5423.5	4680938.5	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1735_4	Class A	41.901	7.451	7345.3	2676779.1	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Fixed wing aircraft
2022_1736_1	Class B	36.604	-16.281	17111.76	945820.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1737_1	Class A	55.092	18.785	3700	4051239.7	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1738_1	Class A	43.602	-3.823	23816.1	5324363.5	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1738_2	Class A	45.676	-1.615	3029.3	1597915.9	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1740_1	Class B	25.770	-15.574	3392.74	810698.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1741_1	Class A	36.818	-1.451	4232.9	1219397.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1742_1	Class A	46.041	-1.591	4082.6	1926823.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1743_1	Class B	44.342	-13.402	2106.2	641075.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1744_1	Class A	33.742	24.713	6520	981089.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1745_1	Class B	23.200	-21.110	26449.94	32976913.72	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1745_2	Class B	20.505	-17.277	14529.95	3725213.45	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1746_1	Class A	47.719	-7.664	17056.2	33220183	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1746_2	Class A	48.078	-6.012	18206	34199375.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1747_1	Class A	40.459	25.869	2503.1	1069413.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1748_1	Class B	37.150	13.403	805.1	148993.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1749_1	Class B	39.188	-9.590	1726.5	705250	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1750_1	Class A	48.088	-5.990	16095.8	21865296.2	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1751_1	Class B	51.226	-7.742	1186.3	259832.7	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1752_1	Class A	39.042	3.450	5713.5	3347438.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1752_2	Class B	43.121	4.915	7696.4	4940795.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1753_1	Class A	48.144	-9.599	15719.8	14299172.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1754_1	Class A	35.302	29.496	81700.7	71385129	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1755_1	Class A	36.497	16.390	2479.7	652821.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

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2022_1756_1	Class A	36.630	-6.827	50388.8	15677190.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_1756_2	Class A	35.992	-6.809	10249.6	5382030	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1757_1	Class B	71.078	21.839	565.28	102856.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1758_1	Class A	52.068	2.255	5644.3	1242437.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1759_1	Class A	31.913	32.041	19569.8	26761896	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1759_2	Class A	31.372	32.439	1041.6	449401.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1759_3	Class A	31.440	32.216	856.9	292104.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1759_4	Class B	35.866	31.505	4511.1	6083207.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1759_5	Class B	35.986	30.963	9302.2	15055533.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1759_6	Class B	31.151	33.569	1035.1	368317.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1760_1	Class B	42.039	5.918	1308.9	141182.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1761_1	Class B	41.955	3.647	3197.4	1574976.8	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_1762_1	Class A	49.780	-6.866	5831.8	2143644.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1763_1	Class B	36.203	-28.103	447.42	52929.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1764_1	Class B	71.357	20.986	1972.15	664947.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1764_2	Class B	71.162	20.914	17139.32	4439560.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1765_1	Class B	35.910	31.534	5376.1	5230218.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1766_1	Class A	35.981	21.958	2412.2	323056.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1767_1	Class A	38.217	8.569	7022.9	842368.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1767_2	Class A	38.927	7.623	1892.7	298646.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1767_3	Class A	37.896	9.910	9316.3	4505405.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1767_4	Class A	38.133	9.226	748.5	104824.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1768_1	Class A	52.504	2.427	6180.4	4882973.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1768_2	Class A	52.648	2.896	5544.7	3603472.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1768_3	Class A	52.606	3.206	4280.4	1393896.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1768_4	Class A	51.446	3.303	1329	567880.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1768_5	Class A	53.405	3.690	13820.5	14218923	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_1769_1	Class B	57.774	6.905	4799	2939285.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1770_1	Class A	36.383	23.987	15225.7	14025716	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1770_2	Class A	35.582	23.276	5040.3	8395705	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1770_3	Class A	35.549	23.113	2803	830059.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1770_4	Class B	34.956	21.195	4194.1	8231532.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1771_1	Class A	37.323	-1.601	4807.5	5527035.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1772_1	Class B	47.635	-5.401	7068.1	3173092.8	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1773_1	Class A	40.142	0.670	5451.3	1938149.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1773_2	Class A	39.951	0.090	2948.3	1278195.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1774_1	Class B	54.807	18.483	2231.7	599710.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1775_1	Class A	71.401	16.255	26914.57	14713396.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1775_2	Class A	71.536	15.866	10791.89	9759815.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1775_3	Class B	71.278	16.131	1706.31	1047594.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1776_1	Class A	39.449	14.186	7460.1	5964005.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1777_1	Class B	54.297	4.848	2551.9	654378.7	PAZ1	WS	No	N/A	N/A	N/A
2022_1778_1	Class A	74.220	16.150	18497.54	5507012.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1778_2	Class B	71.218	16.725	2343.34	245184.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1778_3	Class B	71.506	16.061	927.6	191717.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1778_4	Class A	71.475	16.040	454.61	95592.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1779_1	Class A	54.835	6.673	1918.5	887728.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1780_1	Class B	70.941	29.283	7166.34	2442970.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1781_1	Class B	57.786	10.564	2795.4	747348.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1782_1	Class A	33.575	25.505	52997.4	47680231.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1783_1	Class A	36.078	16.535	41280.7	27941926.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1784_1	Class A	33.008	-8.878	4167.3	1630380.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1785_1	Class B	-12.321	46.476	5528.81	1820472.39	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1786_1	Class B	5.507	-51.123	4067.7	1855023.97	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_1787_1	Class B	50.296	-0.445	3900.3	4028155.5	PAZ1	WS	No	N/A	N/A	N/A
2022_1787_2	Class B	50.501	-0.485	12199.2	17503578.6	PAZ1	WS	No	N/A	N/A	N/A
2022_1787_3	Class A	50.478	0.067	1677.2	526669.8	PAZ1	WS	No	N/A	N/A	N/A
2022_1788_1	Class B	55.601	14.450	10685	5633013.7	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1789_1	Class B	23.588	-16.660	2585.49	1079696.57	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1789_2	Class B	23.199	-16.479	5660.08	2558771.78	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1790_1	Class B	41.500	3.942	3445	770912.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1790_2	Class B	38.878	6.195	8955.5	14873600.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1791_1	Class B	70.617	30.768	5988.63	6659352.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1791_2	Class B	70.556	30.702	3406.49	683303.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1792_1	Class A	59.495	24.513	1440	273937.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1792_2	Class A	59.384	23.929	3147	1477090	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Patrol vessel
2022_1792_3	Class A	57.807	21.333	5710.4	4995613.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1793_1	Class B	68.865	17.053	2466.8	444752.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1794_1	Class A	35.818	31.332	13072.2	8712270.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1794_2	Class A	35.805	31.610	3634.8	785163.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1795_1	Class A	35.977	16.663	36649.7	32279013.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1796_1	Class A	36.643	-7.114	83867.5	41708322.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Patrol vessel
2022_1797_1	Class B	40.836	-9.948	5704.9	2077551.3	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1798_1	Class B	23.862	-18.881	3833.67	908058.37	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1799_1	Class B	71.737	16.757	722.43	152401.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1799_2	Class B	71.733	16.801	486.04	82424.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1799_3	Class B	71.512	16.438	1727.59	331913.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1799_4	Class B	71.179	21.813	5107.07	1177897.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1799_5	Class B	71.655	16.916	885.44	181586.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1799_6	Class B	70.425	20.802	2642.85	436299.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1799_7	Class B	71.577	16.716	658.08	146554.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1800_1	Class B	72.493	28.451	17143.58	3505796.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1801_1	Class A	40.813	18.117	58763.8	37825357.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Patrol vessel
2022_1802_1	Class A	39.072	6.963	11060.4	1469542.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1803_1	Class A	50.455	-0.413	14043.7	5933141.9	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1804_1	Class B	71.350	33.694	1087.85	221074.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1804_2	Class B	71.754	34.055	1543.49	219465.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1804_3	Class B	73.111	33.013	1614.73	232299.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1804_4	Class B	70.668	30.508	3439.19	1100630.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1804_5	Class B	70.643	30.679	3914.39	1657146.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1804_6	Class B	70.855	29.512	2779.12	770625.79	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1805_1	Class B	36.314	35.115	3793.1	624013.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1805_2	Class B	36.273	34.712	6428.5	2107907.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1805_3	Class B	36.247	34.542	2712.9	644494.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1806_1	Class B	27.208	-13.497	7005.5	2047020.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1806_2	Class B	27.120	-13.458	5389.32	374317.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1806_3	Class B	33.838	-13.591	47407.16	4399909.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1806_4	Class B	27.418	-13.339	794.84	128633.68	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1807_1	Class B	-17.046	42.727	3400.12	931693.36	RADARSAT-2	SCN	Yes	Nothing observed	--	Patrol vessel
2022_1808_1	Class A	40.527	1.737	4781.3	3529637.1	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_1808_2	Class B	41.018	2.074	1525.4	437653.9	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_1808_3	Class B	41.138	2.728	25911.6	18469331	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_1809_1	Class B	69.858	19.787	4322.98	1110526.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1810_1	Class B	61.859	18.606	1032.59	92772.65	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1811_1	Class B	54.239	13.611	1924.1	480009.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1811_2	Class B	54.214	13.699	1264.9	380485.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1811_3	Class B	54.185	13.686	2799.1	644537.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1812_1	Class B	68.311	15.855	1363.87	635658.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1812_2	Class B	68.203	15.517	14527.83	3221982.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1813_1	Class B	44.476	12.949	15814.6	22316594.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1814_1	Class A	37.480	-0.544	7343.8	5434645	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1814_2	Class A	38.191	0.407	8398	4172893.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1815_1	Class B	71.371	15.836	873.48	98596.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1816_1	Class B	40.652	26.782	1387.9	232249.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1817_1	Class A	30.804	-10.329	9842.7	1507750	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1818_1	Class B	-20.608	37.978	95254.8	131263515.8	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1819_1	Class B	33.212	-19.111	6975.5	2937122.82	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1820_1	Class B	51.297	-7.765	2513	628447.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1821_1	Class A	38.992	2.390	5746.8	1418096.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1821_2	Class B	41.477	3.095	2143.7	950819.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1822_1	Class B	64.841	23.848	6576.67	1633152.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1823_1	Class B	70.990	15.822	813.11	268889.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1823_2	Class B	71.299	15.801	2131.98	664351.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1823_3	Class B	71.529	15.873	890.64	237764.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1823_4	Class B	71.493	15.838	1785.13	264130.86	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1823_5	Class B	71.443	15.893	3785.89	1362067.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1823_6	Class B	69.148	17.896	4001	1178036.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1823_7	Class B	69.126	17.778	1371.23	154346.76	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1823_8	Class B	69.138	17.582	5264.94	1983492.05	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1823_9	Class B	69.091	17.461	3654.75	1391124.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1824_1	Class A	31.036	-11.897	21992.4	13470321.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1825_1	Class B	28.924	-20.007	1195.29	215606.4	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1826_1	Class A	37.359	3.520	13940.9	6807765.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1827_1	Class B	66.527	-18.001	2702.37	515271.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1828_1	Class B	71.552	16.127	1590.11	214240.96	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1828_2	Class B	67.617	12.765	8060.28	8874092.87	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1829_1	Class A	57.860	10.334	26798.2	19802364.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2022_1830_1	Class A	35.646	28.974	9680.8	18569636.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1831_1	Class A	41.249	17.696	51058.6	26681900.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1832_1	Class B	36.563	-6.987	8299.6	5592618.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1833_1	Class B	24.656	-15.529	917.04	120990.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1833_2	Class B	26.645	-14.115	5821.01	156198.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1833_3	Class B	26.021	-14.571	9720.14	2041400.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1833_4	Class B	25.874	-14.626	6538.4	2684356.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1833_5	Class B	29.028	-16.640	3505.63	1234063.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1834_1	Class B	73.936	20.315	7615.62	2492768.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1835_1	Class B	52.269	2.666	4279.2	1810066.2	SENTINEL-1	IWS	No	N/A	N/A	N/A

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2022_1835_2	Class A	57.009	1.180	23893.2	3497274	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1835_3	Class A	57.092	0.887	2222	1156263.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1835_4	Class A	57.198	1.007	2679.8	569038.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1835_5	Class B	57.268	0.811	2448.6	485559.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1835_6	Class A	57.744	0.904	3648.2	623294.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1835_7	Class A	57.758	0.970	4639.6	777398.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1835_8	Class A	57.747	0.852	3395.8	323844.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1835_9	Class A	58.093	1.107	7289.3	1515078.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1835_10	Class A	53.621	3.157	13606.6	4233064.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1835_11	Class A	53.463	3.780	1966.4	339407.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1836_1	Class A	43.309	30.054	3512.5	541712.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1836_2	Class A	42.381	30.888	2791.3	1307104.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1837_1	Class A	31.302	32.440	9690.6	12245283.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1837_2	Class A	31.643	32.236	15946.7	28950765.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1837_3	Class A	31.520	32.237	43146.1	26473066.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1837_4	Class A	32.933	32.144	34872.2	16253160.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1837_5	Class A	33.559	33.870	29103.2	9716630.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1838_1	Class A	40.774	18.547	21441	9345039.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1838_2	Class A	40.930	18.291	4452.2	1113596.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1838_3	Class B	40.834	18.176	2310.6	670868.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1838_4	Class B	40.517	18.848	10836.9	3627504.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1838_5	Class A	41.029	18.783	4254.3	1440834.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1838_6	Class A	41.249	18.513	323	82628.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1839_1	Class A	34.226	-7.174	4721.6	1051785	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1839_2	Class B	36.201	-7.411	3227.3	1121426.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1839_3	Class A	36.608	-6.936	9281.7	3021533.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1840_1	Class A	37.994	8.490	1474.3	118132.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1841_1	Class A	43.302	7.440	18446.1	6967453.2	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1842_1	Class B	36.741	-8.865	9313.9	3577695.5	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1844_1	Class B	49.889	-13.108	1952.2	669161.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1845_1	Class B	30.251	-18.355	8363.8	3047761.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1846_1	Class B	51.757	-7.941	1704.2	668596.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Helicopter
2022_1847_1	Class B	54.566	11.682	1163.1	178010.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1848_1	Class B	56.092	17.783	2955.9	1376681.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1849_1	Class A	33.229	32.301	7273.2	4721462.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1849_2	Class A	33.084	32.274	5987.3	3216742.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1850_1	Class A	37.737	7.468	70622.9	34764206.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1850_2	Class A	41.666	10.037	10106.2	3476003.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1851_1	Class B	35.559	-2.613	1996.1	875553.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1852_1	Class B	40.954	3.385	902.4	506388	PAZ1	WS	No	N/A	N/A	N/A
2022_1852_2	Class A	40.280	5.023	3117.9	1278763.1	PAZ1	WS	No	N/A	N/A	N/A
2022_1853_1	Class B	36.452	23.272	5271.1	1559758.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1854_1	Class A	36.044	35.185	1328	177750.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1854_2	Class A	36.064	35.201	685.7	332266.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1854_3	Class B	36.712	34.920	6154.3	14913842.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1855_1	Class B	36.313	-0.782	15254.5	4707489.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1857_1	Class B	47.975	-8.324	10183.2	4078928.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1858_1	Class A	37.665	0.543	196513.9	252948371.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_1859_1	Class B	55.819	20.142	2158.4	640874.6	SENTINEL-1	IWS	No	N/A	N/A	N/A



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1859_2	Class A	59.343	21.747	16997	3732545.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1860_1	Class A	71.412	15.488	36547.75	37388276.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1860_2	Class B	69.881	14.622	13512.58	2007958.17	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1861_1	Class B	37.183	11.961	16210.8	5278334.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1861_2	Class A	37.234	11.585	1883.1	375069.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1861_3	Class A	43.727	14.407	7891.9	6417625.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1861_4	Class A	43.621	14.694	7490.1	6592125.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1861_5	Class A	39.589	13.861	87178.2	79812676.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1861_6	Class A	36.928	12.980	44525.1	51683801.1	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2022_1862_1	Class B	26.792	-14.453	10072.5	11244490.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1863_1	Class A	41.160	-10.366	8422.4	2093656.1	PAZ1	WS	No	N/A	N/A	N/A
2022_1864_1	Class A	37.403	3.182	8607.6	5568256.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1864_2	Class A	37.832	3.756	10612.8	3758734.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1864_3	Class A	41.349	2.788	21146.5	17719142.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1864_4	Class A	38.075	1.607	64989.5	117927567.9	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_1865_1	Class B	71.722	15.984	18664.5	1019131.33	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1865_2	Class B	71.594	17.117	2185.82	288436.72	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1866_1	Class A	57.774	6.410	27787	8553375.5	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2022_1866_2	Class A	58.063	5.692	2743.3	1303121.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1866_3	Class A	57.480	8.440	12928.1	1889648.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Merchant vessel
2022_1866_4	Class B	57.773	9.353	14847.7	5201995.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1867_1	Class A	41.758	29.190	16288	4729762	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1867_2	Class A	41.734	29.083	4432	6715398.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1868_1	Class B	50.470	-0.397	10535.1	5439320.9	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1869_1	Class A	23.728	-16.835	48359.84	4617721.7	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1870_1	Class B	40.629	3.639	14306.5	7926366.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1870_2	Class B	40.645	3.337	16235.9	8574557.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1870_3	Class A	40.522	5.564	26563.5	24471255.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1870_4	Class A	42.882	5.467	15137.2	10297203.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1870_5	Class A	43.217	4.240	13927	13730568.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1870_6	Class A	42.880	5.222	8864.3	5201336.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1871_1	Class A	58.187	20.694	6722.9	2131564.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1872_1	Class B	73.682	18.294	2332.46	361694.91	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1872_2	Class B	73.699	18.747	1287.59	590035.45	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1872_3	Class B	70.558	19.350	1945.89	141145.55	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1872_4	Class B	70.658	18.623	4118.5	1262555.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1872_5	Class B	70.729	18.438	5800.2	1175537.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1872_6	Class B	70.602	18.094	8581.27	3180886.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1872_7	Class B	70.541	17.774	4399.38	954913.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1872_8	Class B	70.552	17.611	6410.85	1819478.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1872_9	Class B	70.338	16.696	7982.45	2089514.27	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1872_10	Class B	70.354	16.534	574.69	173138.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1872_11	Class B	70.291	16.763	6855.19	644726.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1872_12	Class B	70.648	18.705	4563.14	833681.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1873_1	Class B	34.464	30.725	3168.1	994755.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1873_2	Class B	35.154	29.649	5292.3	975536.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1874_1	Class A	37.685	16.960	15525	2763864.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1874_2	Class A	37.382	17.011	3240.8	1572210	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1874_3	Class A	36.080	16.622	1051.3	299690.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1875_1	Class A	34.957	-7.229	15100	8308991.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1876_1	Class A	-13.773	45.036	93559.9	120356467.6	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1877_1	Class B	28.418	-19.334	24113.41	10789600	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1878_1	Class B	47.574	-6.995	3011.8	2292993.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_1	Class B	70.850	20.551	8851.25	751954.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_2	Class B	71.014	17.620	19155.23	5514502.78	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_3	Class B	70.214	20.958	626.07	72426.44	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_4	Class B	70.283	20.956	656.94	85740.13	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_5	Class B	70.085	16.367	3788.72	534920.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_6	Class A	73.706	18.657	487.51	56754.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_7	Class B	73.788	18.417	936.54	111839.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_8	Class B	70.437	19.306	1814.83	296387.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_9	Class B	70.341	16.360	3270.72	1548528.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_10	Class B	70.551	19.543	662.69	119113.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_11	Class B	70.561	19.551	1024.61	326144.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_12	Class A	70.576	19.597	2412.03	1986172.48	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_13	Class B	70.719	19.172	6561.23	5607624	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_14	Class B	70.850	18.652	8396.84	10377972.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_15	Class B	70.806	18.638	11734.71	2288201.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_16	Class B	70.893	18.896	1463.21	293966.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_17	Class B	70.871	19.177	6591.83	2552006.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1879_18	Class B	70.678	19.565	9033.34	2338207.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1880_1	Class B	70.932	29.325	3710.64	2187971.41	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1880_2	Class B	72.090	28.205	6892.26	2706852.95	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1881_1	Class A	33.203	30.864	1575.8	339183.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1882_1	Class B	36.334	19.312	30111.4	19579463.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1883_1	Class B	37.264	6.687	14803.7	3217364.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1883_2	Class A	43.649	9.155	5212.3	2559329.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2022_1883_3	Class B	40.406	5.618	5069.2	9175353.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1884_1	Class B	56.584	20.370	1161.95	170846.03	PAZ1	WS	No	N/A	N/A	N/A
2022_1884_2	Class B	57.913	19.526	2011.62	214277.65	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1884_3	Class B	57.489	18.858	2185.74	453975.52	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1885_1	Class A	41.160	2.547	19268.9	32800299.8	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_1886_1	Class A	42.993	5.282	22479.9	22461543.9	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1886_2	Class B	42.900	5.135	7585.8	3403911	TERRASAR-X	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1887_1	Class B	52.861	1.604	1307.3	375453.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1888_1	Class B	37.977	-27.479	1319.2	260991.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1889_1	Class B	70.699	30.178	13740.87	2180614.17	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1889_2	Class B	70.663	30.470	1864.66	356701.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1890_1	Class B	59.806	27.185	3918	1259533.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1891_1	Class A	55.632	5.328	2152.6	610407.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1891_2	Class A	55.624	5.284	1787.1	319799.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1891_3	Class A	55.590	4.729	2757.6	926368	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	In-situ platform
2022_1892_1	Class A	36.285	34.993	4122.3	2999839.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1892_2	Class A	36.282	34.947	2976.9	3958596.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1892_3	Class A	36.282	34.845	6527.5	4404528.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1893_1	Class A	35.909	-4.602	693.2	221322.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1893_2	Class B	36.056	-3.332	452.9	62583.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1894_1	Class B	27.062	-14.326	2753.62	462988.06	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1894_2	Class B	28.249	-13.300	633.66	127624.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1894_3	Class B	28.547	-13.218	9972.64	1244064.52	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1894_4	Class B	29.373	-13.135	13500.37	4625931.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1895_1	Class B	35.243	-7.985	675	226564	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1896_1	Class B	67.512	-26.115	9336	1968931.6	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1897_1	Class B	28.991	-16.827	4382.63	4404207.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1897_2	Class B	27.770	-15.470	920.76	142937.07	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1898_1	Class A	45.918	-2.702	3658.5	916384.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1898_2	Class B	44.110	-2.064	3220.4	887090.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1899_1	Class A	71.503	22.095	813.25	62392.85	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1900_1	Class A	54.918	19.062	13375.4	2951481.2	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_1900_2	Class B	59.161	19.072	2246.6	432716.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1901_1	Class B	68.512	14.960	1481.8	577708.59	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1902_1	Class B	33.545	24.601	777.5	150194.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1903_1	Class B	41.708	10.444	6609	2482027.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1903_2	Class A	44.713	12.437	3413.9	1055144	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1903_3	Class A	37.136	11.740	10744.1	2339487.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1903_4	Class A	37.015	11.647	2227.8	1422022.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1903_5	Class A	37.148	11.239	1571.1	396856.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1903_6	Class A	38.360	12.019	22618.8	12339323.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1903_7	Class A	41.640	12.150	1741.4	322500.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1903_8	Class A	41.075	11.905	49874.9	187431530.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1903_9	Class B	40.326	9.746	6562	1825456.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1904_1	Class A	57.575	5.821	11555.3	1375879.7	PAZ1	WS	No	N/A	N/A	N/A
2022_1905_1	Class B	56.893	2.443	8999	10349452.4	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1905_2	Class A	55.664	5.267	7486.4	5855318.8	RADARSAT-2	SCN	Yes	Nothing observed	--	Other
2022_1906_1	Class B	53.009	3.794	5318.9	3309637.5	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1906_2	Class A	53.754	4.886	5346.6	5873628.9	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1907_1	Class B	70.026	29.227	912.82	125569.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1907_2	Class B	71.202	28.008	1838.96	363137.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1907_3	Class B	71.624	25.347	1945.14	398400.19	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1908_1	Class B	38.959	26.631	1784.6	323201.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1908_2	Class A	39.318	24.558	11873.9	2101281.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1909_1	Class A	35.917	15.089	13048.5	8843333.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1909_2	Class A	36.055	14.733	3954.1	1644474.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1909_3	Class A	35.862	14.686	6411.4	13035218.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1909_4	Class A	36.010	14.580	1664.9	824187.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1909_5	Class A	35.995	14.502	2098.5	182373.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1910_1	Class A	35.586	-11.033	1680.4	457648.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1910_2	Class B	32.822	-10.451	14564.8	7162220.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1911_1	Class B	22.191	-18.228	1469.82	333360.29	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1911_2	Class B	22.406	-18.128	3354.77	958709.28	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1912_1	Class B	40.055	1.922	1598.7	701870.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1912_2	Class A	40.969	2.533	13265.6	7065895.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1913_1	Class B	61.590	19.425	21403.41	5482963.59	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1913_2	Class B	61.369	19.622	1107.9	227011.24	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Fixed wing aircraft
2022_1913_3	Class B	59.927	22.226	1934.06	208853.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1914_1	Class B	58.632	21.927	798	180176.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1914_2	Class B	59.075	21.637	446.1	43441.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1914_3	Class B	57.920	21.414	5441.4	2080834.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1914_4	Class B	57.922	21.563	711	132827.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1914_5	Class B	57.584	20.868	1698.2	488519.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1914_6	Class B	57.690	20.919	1292.1	763632.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1915_1	Class A	61.582	19.413	15632.7	8541020	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1916_1	Class B	70.613	19.276	5918.12	1741481.69	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1916_2	Class B	70.587	19.364	1302.17	400350.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1916_3	Class B	70.568	19.481	897.54	291966.62	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1916_4	Class B	70.538	19.503	881.8	519769.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1917_1	Class B	34.418	14.497	14128.8	13301313.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1917_2	Class A	35.777	15.268	10245.1	7980677	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Fixed wing aircraft
2022_1918_1	Class A	36.084	29.332	17738.6	2151293.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1920_1	Class A	42.448	6.468	7987.4	1761624	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1921_1	Class B	70.757	19.065	10555.84	1398011.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1921_2	Class B	71.098	16.409	8231.67	1550839.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1922_1	Class B	74.130	27.331	22319.56	2116659.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1922_2	Class B	73.347	29.970	29033.35	4872265.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1923_1	Class A	36.430	-6.688	2068	264337.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1923_2	Class A	36.617	-6.747	1993.2	439470.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1923_3	Class A	36.695	-6.507	962.1	140187	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1924_1	Class A	35.851	16.844	2401.9	633015.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1924_2	Class A	36.456	16.928	11661.3	3389126	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1924_3	Class A	42.553	15.690	7858.8	3790765.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1924_4	Class A	42.862	14.947	21559.9	6717685.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1924_5	Class A	42.445	15.979	2538.6	660575	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1924_6	Class A	36.504	17.953	3657.2	856124.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1925_1	Class A	43.297	31.781	8497.8	2647646.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1925_2	Class B	42.713	29.710	5743.8	7463894	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1925_3	Class A	42.024	29.414	19977.6	13661879.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1925_4	Class A	41.960	29.521	3333.4	1608637.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1925_5	Class A	41.692	29.298	17913.6	15420448.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1926_1	Class B	25.113	-15.402	2016.49	302882.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1926_2	Class B	24.853	-15.457	813.36	102753.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1927_1	Class B	59.565	24.128	1668	632808.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1927_2	Class B	59.605	24.214	895.2	589959.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1927_3	Class B	60.004	26.072	1128.4	173141.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1927_4	Class B	59.449	24.001	2690.9	782544.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1928_1	Class B	71.845	18.869	931.78	240290.06	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1928_2	Class B	70.550	19.682	8802.22	374017.45	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1928_3	Class B	70.621	18.990	2284.27	644920.68	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1928_4	Class B	70.641	19.232	1223.75	208810	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1928_5	Class B	71.099	17.839	2654.19	467336.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1928_6	Class B	72.896	17.742	4681.2	318248.24	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1929_1	Class A	53.200	2.854	34533.6	5454176.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1929_2	Class A	58.065	1.109	4531.7	1311519.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1930_1	Class A	32.387	32.403	8117.9	30855119.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1930_2	Class A	32.483	32.466	4464.9	4106280.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1930_3	Class A	31.810	31.992	7736	2678905.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1930_4	Class A	32.143	33.869	5993.4	2179722.5	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1930_5	Class A	32.987	34.152	20756.3	53467846.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1930_6	Class A	33.023	33.690	1779.2	933269.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1930_7	Class A	33.064	33.755	1551.7	534275.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1930_8	Class A	33.068	33.775	1686.5	522337.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1930_9	Class A	33.271	33.801	3983.7	1217480.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1930_10	Class A	33.585	33.422	6097.1	6800449.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1931_1	Class B	43.192	29.831	1731.5	374600.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1931_2	Class B	42.972	29.727	1450.2	315015.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1933_1	Class B	30.131	-17.451	37554.93	781865.18	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1934_1	Class A	33.379	-26.682	13024.72	28336808.92	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1934_2	Class A	34.115	-27.006	1433.38	478731.28	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_1	Class B	70.486	19.938	5637.63	1969319.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_2	Class B	74.148	22.402	2445.25	623303.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_3	Class B	70.628	19.728	4825.52	1026284.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_4	Class B	70.555	19.795	2993.45	939120.09	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_5	Class B	70.591	19.726	3163.54	988691.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_6	Class B	74.178	22.522	9025.83	701216.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_7	Class B	70.632	19.886	3882.98	972189.97	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_8	Class B	70.672	19.547	2175.7	964619.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_9	Class B	70.655	19.840	2617.56	724986.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_10	Class B	70.602	19.199	9892.8	4707766.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_11	Class B	74.116	22.321	5668.51	368507.02	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_12	Class B	74.215	22.866	5888.11	465371.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1935_13	Class B	74.184	22.378	2504.31	1124338.32	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1936_1	Class B	54.736	15.282	4623.9	5486084.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1937_1	Class A	32.324	32.359	16372.3	72353271.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1938_1	Class B	35.584	-27.544	916.6	188079.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1938_2	Class B	34.109	-26.149	2462.9	334476.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1938_3	Class B	35.855	-25.900	872.5	194369.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1938_4	Class A	37.631	-25.213	2247.9	793083.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1939_1	Class B	64.042	-22.733	1667.68	492885.07	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1940_1	Class B	73.914	19.760	3547.59	637553.25	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_1941_1	Class B	35.953	-1.842	2759.2	622086.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1942_1	Class B	37.653	-12.735	2215.7	1608698.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1943_1	Class A	34.958	22.062	71977.7	37826232.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1943_2	Class B	35.043	22.397	648.3	125197	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1944_1	Class B	34.848	35.515	2736.3	822733.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1945_1	Class B	-23.137	53.174	5713.14	4873031.49	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_1946_1	Class B	-21.677	38.219	2152	662134.7	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1946_2	Class B	-22.162	38.107	823.8	487392.1	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1946_3	Class A	-21.150	39.367	50637.9	50352727.8	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1946_4	Class A	-20.847	39.588	28350.7	19774822.7	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1946_5	Class A	-21.292	38.659	4595.8	3564332.4	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1946_6	Class B	-21.724	39.700	36899.8	66471066.7	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1947_1	Class B	36.863	-8.616	1717.9	479149.2	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1948_1	Class A	40.710	-10.494	5559.3	3999310.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1949_1	Class A	37.127	1.668	85140.2	58578276.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1950_1	Class B	71.135	24.188	2531.91	561671.72	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1950_2	Class B	71.150	23.811	1578.95	331431.32	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1950_3	Class B	70.919	23.433	909.33	106130.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1951_1	Class B	34.404	-12.115	1385.7	414975.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1951_2	Class B	33.968	-12.506	70893.9	24974610.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1952_1	Class B	40.276	25.166	2590.3	445978.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1952_2	Class A	39.270	25.106	1043.6	163920.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1952_3	Class B	40.460	25.854	685.5	156233.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1953_1	Class B	36.551	13.003	4752.8	7927789.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1954_1	Class A	29.248	-23.231	92780.08	92832264.87	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1955_1	Class A	37.109	1.623	63668.7	50770277.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1955_2	Class A	40.498	1.739	6747.5	1541650.9	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Other
2022_1955_3	Class A	42.663	4.410	6383	2520313.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1955_4	Class A	41.814	3.618	5138.5	1744538.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1955_5	Class B	37.494	3.462	17874.3	46353473	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1956_1	Class B	33.967	-8.060	2832.2	2915022.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1956_2	Class B	34.087	-7.918	18217.1	13403212	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1956_3	Class A	36.131	-7.730	42918.1	13888743	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1957_1	Class A	43.649	14.152	76179.3	25503070.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1957_2	Class A	35.823	14.709	22003.8	8255545.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1958_1	Class B	5.789	-53.165	11362.34	2018925	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_1959_1	Class A	40.934	27.783	10238.8	2969530	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1959_2	Class B	40.859	27.545	8745.8	2581489.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1961_1	Class B	21.481	-17.392	2214.63	722469.25	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1961_2	Class B	21.088	-17.122	968.76	208703.64	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1961_3	Class B	23.270	-16.279	2570.15	822481.15	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1962_1	Class A	38.725	5.388	125578	182946245.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1962_2	Class A	37.225	5.878	35155.2	13637076.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1962_3	Class A	41.453	2.984	3354.1	4057285.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1963_1	Class B	71.145	26.797	8518.97	1079501.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1964_1	Class B	74.008	18.491	4353.26	558433.47	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1964_2	Class B	74.014	18.551	5706.34	788314.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1964_3	Class B	74.069	18.274	9465.31	2078962.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1964_4	Class B	70.638	20.091	940.86	86465.21	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1964_5	Class B	70.621	19.562	566.36	61758.81	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1964_6	Class B	70.634	19.253	542.35	85663.77	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1964_7	Class B	70.614	19.353	1408.85	295389.43	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1964_8	Class A	70.549	19.578	768.13	107067.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1964_9	Class B	70.546	20.038	3627.52	882496.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1965_1	Class A	36.180	-7.957	96231.4	43946295.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1965_2	Class A	37.843	-9.314	5695.2	6054849.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1966_1	Class B	42.230	29.114	4635.5	5343038.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1966_2	Class A	43.615	29.212	4738.1	1423871.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1967_1	Class A	64.351	-9.980	5928.1	4341147.7	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1968_1	Class B	74.199	22.376	10454.72	2778586.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1968_2	Class B	74.033	18.825	8974.39	7236955.66	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1968_3	Class B	73.951	19.025	2767.89	951024.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1969_1	Class A	38.697	5.796	91933	161189882.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1970_1	Class B	35.871	-3.763	3734.5	811659	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_1971_1	Class A	41.402	17.426	23914.3	8163022	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1972_1	Class B	-17.032	42.662	1115.4	259889.9	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1972_2	Class B	-18.692	43.048	9324.8	3356635.1	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1973_1	Class A	35.812	29.525	3350.8	364284	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1973_2	Class A	35.557	30.298	12905.5	5312662.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1974_1	Class B	71.176	31.370	2010.58	360872.04	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1975_1	Class B	70.867	21.186	3783.41	1007131.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1976_1	Class B	38.492	9.000	14635.1	39769183.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1976_2	Class B	38.656	9.188	4330.8	1937379.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1977_1	Class A	43.889	-9.027	8399.2	2068097.6	TERRASAR-X	WS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_1978_1	Class A	34.841	-14.655	3749.4	2154409	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1978_2	Class B	33.947	-15.110	65465.3	79743907.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1978_3	Class A	34.207	-13.847	37736.1	43442191.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1979_1	Class A	37.227	10.809	25462.1	17424733.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1979_2	Class A	37.335	11.434	7610.8	3372152.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1980_1	Class A	36.915	-0.116	36403.7	12645968.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Helicopter
2022_1981_1	Class B	67.246	-17.867	2106.36	792904.91	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1982_1	Class A	51.668	2.287	4230.3	3302119.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1982_2	Class A	52.232	2.703	5068.5	4995340.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1982_3	Class A	52.675	2.694	5213	7776888.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1982_4	Class B	58.417	5.815	11896.2	6199771.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1983_1	Class A	57.488	7.154	10545.7	3714001.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1984_1	Class A	36.460	13.761	16544.6	5694931	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1985_1	Class A	-20.465	38.684	5451.1	3311841.2	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1986_1	Class A	41.405	3.519	6111.8	4452377.4	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_1986_2	Class A	41.585	3.588	2103.3	1198276.1	PAZ1	WS	No	N/A	N/A	N/A
2022_1987_1	Class B	37.145	-9.706	9251.4	8081191.2	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1987_2	Class B	37.666	-9.594	2849.6	695457.2	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1987_3	Class B	35.906	-7.917	4570.7	3073267.2	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1988_1	Class A	57.001	19.497	33367.9	18175358.5	RADARSAT-2	SCN	Yes	Nothing observed	--	Fixed wing aircraft
2022_1989_1	Class B	30.448	-19.555	12805.13	5705911.12	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1990_1	Class A	48.867	-6.011	7420.5	3368747.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1991_1	Class B	59.393	22.540	47367.1	44409943.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_1991_2	Class B	55.632	20.608	1639	1208998	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_1991_3	Class A	54.609	19.651	1575.1	468192.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1992_1	Class B	57.667	21.327	3844.8	1704663.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1992_2	Class A	58.043	21.670	826.5	296321.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1992_3	Class B	58.046	21.125	4332.1	1303352.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1992_4	Class B	58.134	20.794	7065.9	4394686.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1992_5	Class B	58.324	21.452	5913.6	2256507.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1992_6	Class A	59.724	22.332	6802.4	1696736.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1992_7	Class B	59.723	22.782	455.8	114102.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1992_8	Class B	58.891	21.793	3381.3	1621530.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1993_1	Class B	70.606	18.841	6193.2	1866258.65	SENTINEL-1	IWS	Yes	Other substance confirmed	Sewage	Other
2022_1994_1	Class B	34.708	-11.052	10115.4	17674358	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1994_2	Class B	40.139	-9.231	1866.9	440884.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1994_3	Class A	38.122	-9.736	2451	755820.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1994_4	Class A	36.994	-9.543	1578.5	642787.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1995_1	Class A	30.767	-12.288	9222	4449685.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1995_2	Class B	34.708	-11.056	10216.7	19091916	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1995_3	Class B	32.117	-10.919	1540.8	396127.9	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_1995_4	Class B	32.004	-11.473	889.8	191358.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1995_5	Class A	31.243	-11.242	1491.8	516210	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1995_6	Class A	32.662	-9.722	3627.8	1923883.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1996_1	Class B	-20.453	38.548	3136.24	996426.83	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_1997_1	Class A	38.867	26.565	1671.1	977928.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_1997_2	Class A	35.071	29.386	4767	4205720.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1997_3	Class A	35.152	29.321	6750.1	10645385.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1997_4	Class A	35.364	29.563	2986.3	1910940.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1997_5	Class A	35.877	29.577	4946.6	2263896.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_1998_1	Class A	30.277	-20.082	50742.5	25989717.9	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1999_1	Class A	30.256	-20.235	9812.66	3624610.17	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1999_2	Class A	30.304	-19.854	9913.09	6280115.62	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_1999_3	Class A	30.397	-19.634	10666.46	4489382.95	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2000_1	Class A	42.746	4.525	14288.5	8687947.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2001_1	Class A	58.740	10.397	9057.2	862883.6	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Other
2022_2001_2	Class A	58.822	10.103	9143.5	1126566	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2001_3	Class A	58.665	10.461	3015.4	459006.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2002_1	Class A	36.187	-7.815	8602.4	6053560.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2002_2	Class A	36.413	-7.430	5844.4	1197256.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2003_1	Class B	-10.377	46.571	5503.19	4767953.57	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2004_1	Class B	40.729	3.571	2378.6	1591620.8	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_2004_2	Class A	40.513	4.005	2599.3	1023358.3	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_2004_3	Class A	41.600	3.397	4276.9	2050349.7	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_2004_4	Class B	40.913	3.074	3472.2	4150168.5	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_2005_1	Class B	25.725	-14.942	9704.97	1179754.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2005_2	Class B	24.845	-15.657	1020.19	334393.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2005_3	Class A	25.088	-15.058	2478.37	1047164.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2006_1	Class B	69.992	19.971	2528.41	406814.65	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2022_2006_2	Class B	69.952	19.871	3408.93	337934.52	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2022_2006_3	Class B	70.104	21.187	1932.28	301918.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2007_1	Class A	36.341	-7.423	15888.6	19594769.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2008_1	Class B	34.688	18.674	23627.6	15676201	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2008_2	Class A	36.390	19.865	19086.8	16222636.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2009_1	Class A	45.395	30.742	8619.5	1843432.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2009_2	Class A	44.561	29.708	3160.8	463722.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2009_3	Class A	42.708	30.273	1254.7	368186.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2010_1	Class B	32.491	-18.076	1576.5	206594.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2010_2	Class A	32.282	-16.370	5539.2	1155704	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2011_1	Class B	28.825	-17.724	9540.25	3990233.55	SENTINEL-1	IWS	Yes	Natural phenomena observed	Algae	Patrol vessel
2022_2012_1	Class A	34.193	-27.239	1035.76	196345.53	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2012_2	Class B	36.568	-26.503	6263.98	441782.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2013_1	Class A	70.692	20.081	1903.04	209892.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2013_2	Class B	70.815	19.241	1734.53	573436.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2013_3	Class B	70.875	19.415	1459.41	486445.11	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2013_4	Class B	70.586	19.297	14831.41	500797.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2014_1	Class A	37.363	7.131	8203.2	2967437.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2015_1	Class A	35.992	31.886	3870.9	2362630.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2015_2	Class A	35.741	32.480	12905.8	14708291.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2015_3	Class A	35.570	32.480	15393.2	22972696.6	SENTINEL-1	IWS	No	N/A	N/A	N/A



SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_2015_4	Class B	35.341	32.002	31318.4	42905882.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2015_5	Class A	34.543	31.557	23002.6	31475545.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2015_6	Class A	33.958	31.630	6631	7583894.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2015_7	Class A	33.942	31.589	2961.9	2081498.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2016_1	Class B	37.099	20.814	5163.7	16660970.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2017_1	Class B	73.809	18.487	7937.47	6131648.85	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2017_2	Class A	73.915	19.651	1769.82	214067.34	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2017_3	Class B	73.962	20.730	14678.9	6943317.21	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2017_4	Class B	73.904	19.696	4014.33	1163462.88	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2018_1	Class A	37.341	-1.606	3321	1990601	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2018_2	Class A	37.826	-0.665	1795.3	650654.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2018_3	Class A	37.816	-0.662	2321.9	953198.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2018_4	Class A	38.130	-0.587	2181.5	552299.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2018_5	Class A	38.090	-0.582	4513	7077707.7	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2019_1	Class A	35.553	35.296	8141.8	1503182.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2020_1	Class B	70.601	26.811	1068.96	269101.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2020_2	Class B	70.777	21.764	7766.34	1741407.33	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2021_1	Class B	70.943	15.832	15426.05	6274945.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2022_1	Class A	33.732	27.316	14664.7	5759354.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2023_1	Class A	35.904	11.227	20443.9	7326000.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2025_1	Class A	43.082	3.760	3356.6	3503130.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2026_1	Class B	69.188	16.149	8261.95	1425520.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2026_2	Class B	71.177	16.211	21131.44	7630030.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2026_3	Class B	69.597	14.833	12186.99	3762890.15	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2027_1	Class B	56.663	7.916	4223.5	713218.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2028_1	Class B	35.826	14.626	3240.6	1499501.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2029_1	Class A	43.296	28.583	31996.2	5704992.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2030_1	Class B	34.844	27.255	1829.5	649085.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2031_1	Class A	46.818	-4.464	5796.2	2710723.3	RADARSAT-2	SCN	Yes	Other substance confirmed	Vegetable oil	Fixed wing aircraft
2022_2032_1	Class A	57.463	21.533	4570.5	1321068	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2032_2	Class A	57.414	21.518	932.8	152456.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2033_1	Class B	70.588	19.704	1393.14	617923.03	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2033_2	Class A	70.801	17.802	9012.89	3622226.95	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2033_3	Class B	70.784	18.553	3181.57	2730734.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2033_4	Class B	70.175	20.911	3151.84	1430089.25	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2033_5	Class B	73.934	17.965	4232.79	633626.16	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2033_6	Class B	70.445	20.249	6711.29	289621.94	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2033_7	Class B	73.920	18.126	19616.64	3437159.41	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2034_1	Class B	-13.988	45.452	3255.9	941201.1	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2034_2	Class B	-14.340	44.981	2069	1037784.3	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2035_1	Class A	57.461	20.885	873.8	294987.1	PAZ1	WS	No	N/A	N/A	N/A
2022_2036_1	Class A	34.538	29.168	10763	1219003.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2036_2	Class B	33.438	29.452	2986.6	1068820.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2036_3	Class B	33.414	29.482	2680.8	1250262	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2036_4	Class B	33.413	29.901	20400.6	12427666.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2037_1	Class B	38.118	-28.907	967.96	272125.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2037_2	Class A	38.163	-28.919	2336.81	345876.75	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2038_1	Class B	74.200	21.538	27566.02	6257983.78	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2038_2	Class B	73.723	17.915	5421.31	936129.03	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_2039_1	Class A	6.835	-53.144	6067.25	3540259.24	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_2040_1	Class A	33.628	28.981	20095.6	11376675	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2041_1	Class B	27.936	-13.110	684.62	112983.54	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2041_2	Class B	33.343	-13.480	4172.19	1318208.36	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2041_3	Class B	27.091	-13.596	849.57	136970.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2042_1	Class B	43.103	4.503	4739.3	1531767.2	PAZ1	WS	Yes	Other substance confirmed	Fish oil	Other
2022_2043_1	Class B	52.503	3.291	3982	1795489.8	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2044_1	Class A	39.600	1.098	24344.2	17915933.4	PAZ1	WS	Yes	Other substance confirmed	Fish oil	Other
2022_2045_1	Class B	25.934	-21.493	31549.76	27873227.71	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2046_1	Class B	41.102	2.174	3739.8	1680484.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2046_2	Class B	41.185	2.306	5776.8	1099967	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2047_1	Class B	60.432	19.379	1417.51	194285.52	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2048_1	Class A	38.401	26.382	2263.3	1169044.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2048_2	Class A	38.406	26.416	2246.3	1104315.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2048_3	Class A	40.820	27.494	3701.6	821149.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2049_1	Class B	65.465	-9.371	2061.3	558651.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2049_2	Class B	65.121	-8.271	1554.9	574143.2	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2050_1	Class A	31.265	-21.297	20404.9	7551537.2	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2051_1	Class A	38.477	3.305	3827.9	3078819	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2052_1	Class B	74.143	16.214	22701.67	1942758.96	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2052_2	Class B	74.396	16.321	9605.87	454891.03	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2052_3	Class B	73.889	17.647	9722.75	1761292.49	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2052_4	Class B	70.582	19.120	2210.17	867555.56	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2052_5	Class B	70.742	18.744	1713.74	386456.71	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2052_6	Class B	70.653	19.455	3723.47	637670.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2052_7	Class B	70.916	18.929	20573.95	3484830.73	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2053_1	Class B	56.018	10.895	30017.2	5534722.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2054_1	Class A	50.386	-0.600	1507.8	740488.4	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_2055_1	Class B	43.935	-4.589	2934.6	751227.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2055_2	Class B	43.619	-3.805	8808.4	2649376.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2055_3	Class B	43.585	-4.117	1730.2	891753.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2056_1	Class A	33.450	-16.448	6611.9	2115967.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2057_1	Class B	73.835	19.589	4606.94	1342880.33	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2058_1	Class B	51.558	2.275	4246	1930226.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2058_2	Class B	51.701	2.489	3215.8	843917.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2058_3	Class A	52.824	2.407	7735.6	2667294.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2058_4	Class A	55.240	1.211	5603.2	2071558.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2058_5	Class A	55.497	1.472	4582.2	7023943.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2059_1	Class A	31.919	31.818	4642.4	2438396.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2059_2	Class A	31.797	31.990	9109.3	7749557	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2059_3	Class A	31.597	32.403	6566.2	5238658.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2059_4	Class A	31.574	32.435	1091.7	462359.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2061_1	Class B	74.166	20.544	4033.19	905114.17	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2061_2	Class B	73.811	22.781	7934.56	1179470.75	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2062_1	Class A	55.781	16.682	3711.3	947350.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2022_2062_2	Class B	55.642	16.263	1814	562556.3	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2022_2062_3	Class A	55.834	17.120	1321	744776.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Chemical oil	Fixed wing aircraft
2022_2062_4	Class A	56.521	17.012	28086.3	9215764.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2062_5	Class A	58.039	17.843	3429.4	933618.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_2063_1	Class A	37.339	-1.612	2236	1552366.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2064_1	Class A	54.831	5.612	6786.9	2203203.9	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_2064_2	Class A	55.477	5.096	1188.1	699281.9	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_2064_3	Class A	55.473	5.135	3006	1397177	TERRASAR-X	WS	No	N/A	N/A	N/A
2022_2065_1	Class B	66.483	-20.660	645.83	88249.26	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2066_1	Class A	74.084	21.920	24060.76	11258141.59	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2066_2	Class B	71.099	23.961	12635.01	9454771.54	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2066_3	Class B	71.135	22.971	9935.56	8463643.72	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2066_4	Class B	71.385	23.225	1565.05	316570.88	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2067_1	Class A	36.825	12.672	23133.9	26636878.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2068_1	Class A	41.768	-23.521	3797.25	1769392.66	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2069_1	Class A	61.253	18.041	4722.54	674072.83	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2070_1	Class A	72.404	16.171	2760.65	795687.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2070_2	Class B	68.286	15.827	3970.73	1229956.46	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2071_1	Class A	32.936	-12.512	65161.5	23047748.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2071_2	Class A	27.700	-13.269	1694.1	556478.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2072_1	Class B	37.462	27.137	1218.9	266100.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2072_2	Class B	37.484	27.112	1503.2	636566.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2072_3	Class A	37.498	27.108	1684.3	376923.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2073_1	Class A	52.064	3.143	6338.3	646480.3	RADARSAT-2	S	No	N/A	N/A	N/A
2022_2074_1	Class B	54.751	3.232	19286.2	11154323.8	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2075_1	Class B	36.783	0.860	7404.3	2227240.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2076_1	Class B	73.843	20.105	9485.96	3827556.23	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2076_2	Class B	72.115	16.105	17279.52	5535286.34	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2076_3	Class B	73.684	18.911	3157.32	1563803.67	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2077_1	Class A	40.276	-9.837	9478.1	1174049.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2078_1	Class A	35.767	14.758	2320.4	905817	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2078_2	Class A	35.857	14.614	9079.6	3292989.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2078_3	Class A	44.020	13.548	23646.6	5830081	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2078_4	Class B	43.466	14.429	1482.5	607315.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2079_1	Class B	40.728	29.205	6541.7	6757648.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2080_1	Class A	22.764	-16.839	1734.76	434727.69	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2080_2	Class B	20.281	-16.971	5745.55	5492888.95	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2081_1	Class B	70.331	20.482	784.59	189980.22	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2081_2	Class B	71.478	19.258	2188.06	291866.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2082_1	Class A	32.281	-9.460	4811.1	1701687.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2082_2	Class A	36.629	-7.204	11567.1	6062562.8	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2082_3	Class A	36.720	-7.062	6778	2770082.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2083_1	Class A	35.731	29.895	6987.7	4845263.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2083_2	Class A	35.685	30.038	17338	5797650.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2083_3	Class B	34.475	31.605	7750.7	6080286.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2083_4	Class B	34.017	31.648	6279	1717797.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2083_5	Class B	32.840	31.593	5805.9	2382288.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2084_1	Class B	64.218	-10.486	1400.2	458057.2	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2084_2	Class B	65.958	-5.905	564.2	163406.2	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2085_1	Class A	21.743	-21.319	10456.95	6084208.33	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2086_1	Class B	71.003	19.384	1053.37	217545.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2087_1	Class B	38.635	7.836	1886.4	1548540.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2088_1	Class A	54.987	5.475	3768.3	4086436.6	TERRASAR-X	WS	No	N/A	N/A	N/A

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2022_2089_1	Class A	34.072	29.713	3877.8	4878885.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2090_1	Class B	50.299	-0.039	1497.6	1112868	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2091_1	Class B	70.561	19.565	750.8	69798.93	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2092_1	Class B	36.442	-3.334	5502.2	1594177.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2092_2	Class B	36.477	-3.492	8078.8	3391996.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2092_3	Class B	36.207	-3.978	4226.9	3106473.3	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2093_1	Class B	28.092	-12.324	1959.9	332257.98	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2093_2	Class B	35.011	-14.958	13145.39	2571640.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2094_1	Class A	33.823	33.826	17552.9	95553225	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2095_1	Class A	42.777	4.671	2309.3	891826.2	PAZ1	WS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2095_2	Class A	42.118	4.319	15458	6643969	PAZ1	WS	Yes	Mineral oil confirmed	--	Helicopter
2022_2096_1	Class B	-13.036	46.776	35131.2	49935870.6	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2097_1	Class B	28.095	-14.901	1658.03	128212.67	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2097_2	Class B	28.081	-14.929	2194.79	465555.58	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2098_1	Class A	36.649	-0.360	13898.4	11459919.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2099_1	Class B	60.950	17.221	6359.66	2645542.97	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Fixed wing aircraft
2022_2100_1	Class A	37.113	10.275	1999.6	262972	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2100_2	Class A	37.114	10.286	2358.4	651769	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2100_3	Class A	38.307	10.436	10428.2	5946794	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2101_1	Class A	36.726	-0.462	17598.6	14626313.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2101_2	Class A	38.071	-0.596	1447.2	939886.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2101_3	Class A	36.987	1.420	5963.7	3643938.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2101_4	Class A	40.174	2.174	3838.6	2361050.5	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2101_5	Class A	40.986	2.005	6544.6	3809892	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2102_1	Class B	57.951	9.841	2843.4	2071675.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2103_1	Class A	36.514	14.563	66399.3	21214368.4	SENTINEL-1	IWS	Yes	Other substance confirmed	Garbage	Merchant vessel
2022_2103_2	Class A	35.858	14.668	12152.5	4475665.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2103_3	Class A	35.752	14.846	4731	1222473.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2104_1	Class A	36.726	23.919	32006.3	9313967.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2105_1	Class A	55.753	20.215	4810.4	1622138.4	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2106_1	Class B	20.760	-17.319	12748.09	2629559.4	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2107_1	Class B	55.754	20.243	7582.3	5313016.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2108_1	Class B	41.225	-8.960	7699.3	20737012.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_2109_1	Class A	36.484	14.705	36099.7	37365865.9	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_2109_2	Class A	42.734	15.435	217097	192246965.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2110_1	Class B	28.340	-15.367	4747.15	167808	TERRASAR-X	WS	Yes	Nothing observed	--	Helicopter
2022_2111_1	Class B	35.418	27.515	7450.6	2552236.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2112_1	Class B	41.555	3.955	4717.4	3184952	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2112_2	Class A	41.536	4.680	4968.5	2463751.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2112_3	Class A	41.999	4.454	6591.9	1984289.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2113_1	Class A	42.216	16.268	56613.9	83238028.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2114_1	Class B	8.201	-53.218	34312.35	53339483.37	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_2114_2	Class B	6.849	-54.429	4470.44	3003395.82	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_2115_1	Class B	-12.565	45.930	5973.72	2372391.17	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2116_1	Class B	42.312	31.204	9976.4	4468692.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2116_2	Class A	42.498	29.525	14024.9	1589209.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2116_3	Class A	42.568	29.118	2749.1	2423495.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2117_1	Class A	34.955	28.381	22310.2	9316637.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2117_2	Class A	34.623	28.687	19970.6	11459891	SENTINEL-1	IWS	No	N/A	N/A	N/A

SEQ_EVENTID	CLASS	CENTER_LATITUDE	CENTER_LONGITUDE	LENGTH	AREA	SATELLITE	SENSOR MODE	FEEDBACK AVAILABLE	REPORT TYPE	REPORT SUB-TYPE	OBSERVATION_METHOD
2022_2117_3	Class A	34.237	29.391	28629	16626018.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2117_4	Class A	34.203	29.103	6139.5	2591114.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2118_1	Class A	50.045	-2.585	12910.6	13016537.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2119_1	Class B	28.325	-16.075	876.63	363722.16	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2119_2	Class B	25.576	-14.991	4301.74	1368484.03	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2119_3	Class B	26.919	-15.416	463.61	26687.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2119_4	Class B	26.528	-15.846	3715.07	184639.25	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2120_1	Class A	57.738	0.977	1630.1	757943.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2120_2	Class A	57.727	0.909	898.5	331942.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2120_3	Class B	53.541	3.818	1685.1	1043216.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2121_1	Class A	33.042	33.337	15956.8	24019100.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2121_2	Class B	33.278	33.146	6665	2858225.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2121_3	Class B	33.251	33.161	1045.6	265972.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2121_4	Class B	32.780	33.192	602.9	94116.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2121_5	Class B	32.752	33.199	614.2	69854.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2121_6	Class B	31.808	32.388	3885.1	2853426.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2121_7	Class A	31.620	32.802	3667.9	3925282.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2122_1	Class A	42.293	31.162	5304.5	4547654.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2122_2	Class A	44.395	30.256	5807.3	774745.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2122_3	Class A	43.595	28.987	15134.3	5358726.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2123_1	Class B	25.428	-15.048	2271.14	392661.12	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2124_1	Class B	28.591	-18.823	2258.95	549114.08	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2124_2	Class B	22.415	-18.621	1332.19	371099.39	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2125_1	Class A	43.793	-3.339	5997.8	3168868.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2126_1	Class B	33.982	22.695	4409.1	2450701.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2126_2	Class A	38.250	21.450	1180.3	311640.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2127_1	Class B	51.200	2.008	9508.9	6035122.7	RADARSAT-2	S	No	N/A	N/A	N/A
2022_2128_1	Class A	51.959	2.251	19646.1	9550093.5	RADARSAT-2	S	No	N/A	N/A	N/A
2022_2129_1	Class A	50.024	-2.531	15018.9	41311945.1	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2130_1	Class B	27.216	-16.796	34912.24	17233043.95	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2131_1	Class A	54.812	1.750	672.6	172365.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2131_2	Class A	51.193	1.979	22081.6	49656844.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2131_3	Class A	54.609	3.677	1200.2	683034.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2131_4	Class B	54.283	3.634	1473.7	787918.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2132_1	Class B	37.797	-0.512	2888.3	460549.1	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2133_1	Class A	37.789	10.329	4280	1066151.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2133_2	Class A	36.848	12.861	3636	2146967.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2135_1	Class B	-16.497	41.004	7189.01	2219050.48	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2136_1	Class A	38.446	0.631	1652.5	931004.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2137_1	Class B	70.840	24.450	2614.35	903253.01	SENTINEL-1	IWS	Yes	Nothing observed	--	Other
2022_2138_1	Class B	73.332	15.093	10358.69	3484563.48	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2138_2	Class B	67.530	15.394	2436.67	443413.74	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2139_1	Class A	35.868	14.662	3729.8	3114274.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2140_1	Class A	43.121	10.125	3835.7	1567861.1	PAZ1	WS	Yes	Nothing observed	--	Merchant vessel
2022_2141_1	Class B	20.630	-16.992	804.72	206260.88	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2141_2	Class A	25.826	-16.078	3163.42	1766086.05	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2141_3	Class A	24.036	-16.060	8936.03	4530250.91	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2141_4	Class B	23.583	-16.071	3245.97	1036568.39	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2143_1	Class A	34.425	29.385	3405.4	1018892.2	SENTINEL-1	IWS	No	N/A	N/A	N/A

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2022_2144_1	Class B	70.486	33.197	675.9	101551.58	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2145_1	Class A	35.640	30.421	25115.9	28797689	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2145_2	Class A	34.125	29.402	31917.5	19608667.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2146_1	Class A	54.015	3.763	29375.6	3912463.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2147_1	Class B	27.375	-13.366	1582.09	346779.35	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2147_2	Class B	27.940	-13.221	6421.77	946028.64	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2147_3	Class B	30.401	-13.021	3156.16	581407.23	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2147_4	Class B	28.047	-13.717	2019.13	375961.42	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2147_5	Class B	27.839	-13.356	7865.92	1197595.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2148_1	Class A	35.818	33.671	92964.8	107517178	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2148_2	Class A	34.729	34.034	14356.1	35413117.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2148_3	Class A	35.109	34.972	12704.6	5184112.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2148_4	Class A	34.775	35.041	9145.8	5790278.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2148_5	Class A	34.696	34.971	643	76511.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2148_6	Class A	34.289	35.051	1294.8	522012.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2148_7	Class A	35.085	35.807	10938.2	11136637.3	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2148_8	Class A	34.332	34.276	27377.2	7824068.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2149_1	Class A	35.563	19.668	8628.3	1829938.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2149_2	Class B	37.656	20.746	20942.5	6632170.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_2150_1	Class B	66.192	-27.581	40752.2	233590056.4	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2151_1	Class A	36.054	-0.675	11722.8	2235675	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2152_1	Class B	45.418	-1.945	9833.8	5563390.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2153_1	Class B	71.109	23.823	7251.5	1451162.14	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2154_1	Class B	55.026	17.400	6876.7	2139059.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2155_1	Class B	33.081	24.071	505.3	78047.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2155_2	Class B	34.419	23.543	410.8	78071.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2155_3	Class B	34.052	23.103	6064.6	1903811.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2155_4	Class B	39.849	23.031	1209.6	161518.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_2155_5	Class B	37.540	23.726	916.7	287497.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_2155_6	Class A	33.820	25.033	2445.3	693419.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2155_7	Class B	33.564	24.582	6429.2	5865402.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2155_8	Class B	34.496	25.656	3705.3	1439859.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2155_9	Class A	36.025	25.228	36994.2	21772021.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2155_10	Class A	35.969	24.907	24515.8	21679216.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2156_1	Class A	41.650	10.380	7256.8	5847455	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2156_2	Class A	41.771	11.093	4820.8	2914053.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2156_3	Class A	41.205	11.571	10202.2	1810417.6	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2156_4	Class A	39.011	11.386	5648.3	1714178.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2156_5	Class A	38.168	12.008	8656.5	10899641.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2159_1	Class A	41.145	2.478	49997.4	48875390.3	PAZ1	WS	Yes	Unknown feature observed	--	Other
2022_2160_1	Class B	36.247	-0.829	3383.4	3032788.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2160_2	Class B	38.295	-0.442	3168.9	1283378	SENTINEL-1	IWS	Yes	Other substance confirmed	Garbage	Patrol vessel
2022_2160_3	Class A	38.078	0.285	2931.9	992842.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2160_4	Class A	41.156	2.524	8914.3	13899270.4	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2160_5	Class A	41.011	2.133	21917.2	44630196.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2160_6	Class A	41.139	2.009	6931.6	10416368	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2160_7	Class A	40.820	2.478	3733.5	2270406.9	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2161_1	Class A	35.878	14.627	10141.2	4253233.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2162_1	Class B	34.048	23.642	13182.2	8942373.9	SENTINEL-1	IWS	No	N/A	N/A	N/A

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2022_2162_2	Class A	33.892	23.700	9940	17123480.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2162_3	Class A	40.022	25.614	6066.7	4156260.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2163_1	Class B	70.600	17.149	4200.79	689798.43	SENTINEL-1	IWS	Yes	Other substance confirmed	Fish oil	Other
2022_2163_2	Class B	69.044	16.857	2026.61	377869.62	SENTINEL-1	IWS	Yes	Other substance confirmed	Unknown substance	Other
2022_2163_3	Class B	67.996	14.926	8502.85	825531.97	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Merchant vessel
2022_2164_1	Class A	37.840	-9.614	40898.2	23540634.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2165_1	Class A	28.030	-13.005	9700.8	4905102.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2165_2	Class A	32.727	-10.478	37608.5	19558648.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2166_1	Class B	35.211	29.626	22215.1	5055845.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2167_1	Class A	69.099	12.932	2787.48	679536.06	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2168_1	Class A	41.420	17.067	3930.2	3560308.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2168_2	Class B	37.115	18.236	2732.8	1110549.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2169_1	Class B	24.994	-15.343	4291.46	291738.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2169_2	Class B	27.582	-15.118	1182.73	244317.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2169_3	Class B	28.497	-14.685	2410.59	596829.51	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2170_1	Class B	70.013	19.651	1179.1	615936.7	SENTINEL-1	IWS	Yes	Other substance confirmed	Vegetable oil	Merchant vessel
2022_2171_1	Class B	40.296	18.546	5905	6166952.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2173_1	Class A	44.999	29.825	2505.5	1913316.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2173_2	Class A	44.899	29.826	7481.9	2820420.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2173_3	Class A	44.437	29.656	19585.4	10109583.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2173_4	Class A	43.702	29.893	18613.9	19500528.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2173_5	Class A	43.469	29.576	14864.7	13921362.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2173_6	Class B	43.087	29.249	22399.4	73184266.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2173_7	Class A	41.925	29.585	16327.9	21697663.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2174_1	Class A	58.041	9.006	47875	18356164.9	RADARSAT-2	SCN	Yes	Other substance confirmed	Fish oil	Other
2022_2175_1	Class A	35.890	31.564	22985.2	6272654	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2175_2	Class B	33.875	33.489	30613.5	13105109.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2175_3	Class A	33.630	33.591	6336.2	1666207.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2176_1	Class A	34.711	22.436	7369	1192207.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2177_1	Class B	35.221	35.938	3368.9	952179.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2177_2	Class B	36.576	36.048	1136	341324.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2178_1	Class B	22.342	-19.008	3158.71	4671952.89	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2179_1	Class B	59.188	19.757	3581.9	832643.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2180_1	Class B	30.612	-14.474	1903.3	706328.7	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2180_2	Class A	31.780	-14.338	1393.7	610431.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2180_3	Class A	29.867	-13.684	626.2	126639.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2181_1	Class A	33.844	25.695	99531.8	109673744.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2182_1	Class A	44.181	13.269	3080.6	3851228.3	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2182_2	Class B	44.082	13.444	3268.2	2728608.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2182_3	Class B	43.948	13.779	6712.5	9148133.7	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2182_4	Class A	43.688	14.063	2296.7	2346173.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2182_5	Class A	43.497	14.611	1071.5	159906.4	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2182_6	Class A	43.419	14.755	6148.6	4708689	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2182_7	Class A	43.095	14.947	7816.6	5268714.1	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2182_8	Class A	43.112	14.445	16132.2	18236795.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2183_1	Class B	56.291	6.463	2205.14	1262450	PAZ1	WS	No	N/A	N/A	N/A
2022_2183_2	Class B	56.011	5.681	2251.11	121065.2	PAZ1	WS	No	N/A	N/A	N/A
2022_2184_1	Class B	26.399	-14.483	4364.64	1096590.42	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2185_1	Class B	30.201	-15.405	3455.6	1279759.1	RADARSAT-2	SCN	No	N/A	N/A	N/A

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2022_2185_2	Class B	29.877	-13.459	2182.3	844952.1	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2186_1	Class A	40.833	3.388	11813.5	5630419.6	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2186_2	Class A	40.560	2.722	21422.6	42360469.2	SENTINEL-1	IWS	Yes	Unknown feature observed	--	Other
2022_2186_3	Class A	37.062	1.566	31075.3	13162412.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2187_1	Class B	43.789	-10.715	2455	1216837.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2187_2	Class B	43.748	-10.296	1079.9	600205.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2188_1	Class B	72.270	16.382	2435.24	364251.22	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2189_1	Class B	70.024	29.262	2295.68	885826.72	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	Other
2022_2190_1	Class B	34.282	-7.402	12683.8	50062333	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2192_1	Class B	54.081	4.938	24317.6	26556257	TERRASAR-X	WS	Yes	Mineral oil confirmed	--	Other
2022_2193_1	Class A	-24.132	55.495	2954	1425012.6	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_2193_2	Class A	-24.258	53.255	5739.5	3930561.9	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_2193_3	Class B	-24.313	53.978	25381.6	18078877.9	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_2194_1	Class B	-21.661	52.688	12210.1	45055728.6	RADARSAT-2	SCW	No	N/A	N/A	N/A
2022_2195_1	Class B	41.042	28.251	9897.5	3574382.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2195_2	Class B	41.020	28.171	403.6	42972.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2195_3	Class B	44.609	29.021	4058	4827886.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2196_1	Class A	37.269	26.192	2670.7	546559	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2196_2	Class B	37.215	26.293	2236	1370367.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2196_3	Class B	33.766	25.958	4280.8	1102410.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2198_1	Class B	41.683	-21.314	1457.5	408133.1	SENTINEL-1	EWS	No	N/A	N/A	N/A
2022_2199_1	Class B	43.172	4.201	3192.3	922438.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2200_1	Class A	73.632	18.368	15733.53	4420980.29	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2200_2	Class B	74.089	17.626	10472.87	2514282	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2200_3	Class A	73.792	18.355	27027.27	7137943.63	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2200_4	Class B	73.906	17.883	35949.16	23062432.41	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2200_5	Class B	71.161	18.151	1418.79	325613.95	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2200_6	Class A	70.851	18.276	7576.18	4344832.38	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2201_1	Class A	38.762	17.923	69067.6	14376408.5	SENTINEL-1	IWS	Yes	Nothing observed	--	Merchant vessel
2022_2202_1	Class A	42.291	29.448	15567.2	10358583.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2202_2	Class A	42.394	29.079	27552.6	12759988.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2203_1	Class B	70.876	18.050	642.99	82194.99	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2204_1	Class B	35.264	21.217	6247	1833654	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2205_1	Class B	-18.617	41.647	1873.1	905618.6	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2205_2	Class B	-16.652	42.461	1335.9	578808.4	RADARSAT-2	SCN	No	N/A	N/A	N/A
2022_2206_1	Class B	69.696	31.688	663.12	64618.57	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2207_1	Class A	37.479	7.880	4585.2	5084734.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2207_2	Class A	37.675	8.758	33917	15638200.6	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2207_3	Class A	37.564	10.005	41759.2	14947366.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2208_1	Class A	35.307	21.069	25465.8	8382766.5	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2211_1	Class B	34.030	-14.096	1562.1	968881.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2212_1	Class B	26.530	-16.919	2469.68	448208.1	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2212_2	Class B	28.118	-15.373	935.09	67763.89	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2213_1	Class B	70.521	22.995	5661.93	1630413.4	SENTINEL-1	IWS	Yes	Natural phenomena observed	Unknown phenomena	Other
2022_2214_1	Class B	63.444	20.136	5755.44	1346063.18	SENTINEL-1	IWS	Yes	Nothing observed	--	Patrol vessel
2022_2214_2	Class B	63.409	20.618	13485.73	7608465.51	SENTINEL-1	IWS	Yes	Natural phenomena observed	--	Patrol vessel
2022_2215_1	Class B	58.306	17.726	8024.6	3674193.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2215_2	Class B	59.230	19.167	3186.3	1103933.8	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2216_1	Class A	36.544	22.659	1164.5	307622.3	SENTINEL-1	IWS	No	N/A	N/A	N/A



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2022_2217_1	Class A	37.566	10.221	24399	22119685.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2218_1	Class A	35.700	14.193	7911	2693640.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2218_2	Class A	35.871	14.665	2948	1103733	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2218_3	Class A	35.852	14.664	3457.7	1025983.4	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2218_4	Class A	35.836	14.654	1520	400353.8	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2218_5	Class B	35.938	14.550	5974.1	1289644.9	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2220_1	Class B	40.850	2.172	7665.8	5894538.7	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2022_2220_2	Class B	40.800	2.274	2030.1	674267	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2022_2220_3	Class A	40.678	2.234	17079.6	14965102.1	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2022_2220_4	Class B	40.530	2.289	2135.5	1161303.6	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2022_2220_5	Class B	40.787	3.588	14487.4	14343391.1	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2022_2220_6	Class B	40.735	3.209	13144.8	13762744.5	SENTINEL-1	IWS	Yes	Mineral oil confirmed	--	Helicopter
2022_2221_1	Class A	35.644	14.093	3764.7	1313101.2	SENTINEL-1	IWS	Yes	Nothing observed	--	Fixed wing aircraft
2022_2221_2	Class A	42.751	15.453	19482.7	2306633.2	SENTINEL-1	IWS	No	N/A	N/A	N/A
2022_2223_1	Class B	55.566	4.782	5004.2	3501108.3	TERRASAR-X	WS	Yes	Nothing observed	--	In-situ platform
2022_2223_2	Class B	55.520	5.028	4232.8	2099074.1	TERRASAR-X	WS	Yes	Nothing observed	--	In-situ platform
2022_2223_3	Class B	55.526	5.051	3766	1630030.2	TERRASAR-X	WS	Yes	Nothing observed	--	In-situ platform
2022_2223_4	Class B	55.459	5.141	5128.3	3362379.9	TERRASAR-X	WS	Yes	Nothing observed	--	In-situ platform
2022_2224_1	Class B	33.760	29.387	4381.6	1354217.5	SENTINEL-1	IWS	No	N/A	N/A	N/A