

MSI Self Assessment for NAVAREA XV - Chile

Reporting period from 1st Jan 2021 to 31th December 2021

Submitted by Chile

SUMMARY

Executive Summary: *Overview of activities undertaken within NAVAREA XV since WWNWS 14. SafetyNET II Data Report is included as Annex A.*

Action to be taken: *Not included*

Related documents: *Not included*

1. General information:

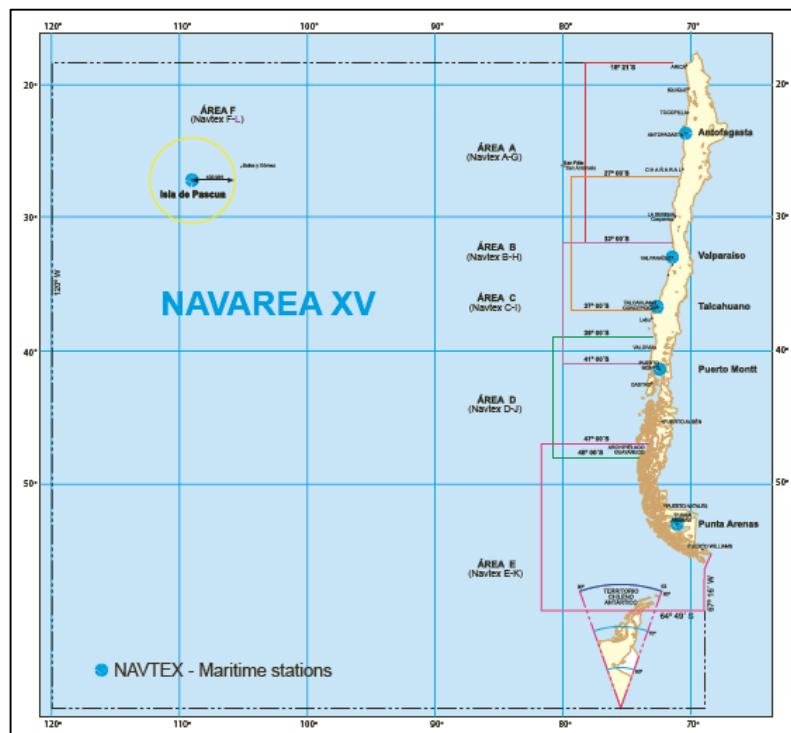
1.1. Geographic Boundaries of the NAVAREA including boundaries for any coastal warning Areas and NAVTEX Stations

By the North: Parallel 18° 21' S.

By the South: The Antarctic Continent Coasts.

By the East: Chilean coast and the meridian 67° 16' W.

By the West: Meridian 120° 00' W.



1.2. Operational Points of Contact for National Co-ordinators within the NAVAREA

COUNTRY	INSTITUTION	TELEPHONE	FACSIMILE	EMAIL
Chile - Valparaíso	SHOA	+56 32 2266540 +56 32 2266548	+56 32 2266542	navareaxv@shoa.cl

1.3. GMDSS Master Plan:

- As instructed by GMDSS 1 CIRC.23 dated on March 4th of 2019, background information was updated in the new GISIS module.
- Since July 1st of 2022, Inmarsat Safetynet II service replaced the previous one (Safetynet).
- Since February 1st of 2022, Iridium's Safetycast service is operating.
- Regarding NAVTEX and EGC services, the information contained in the GISIS module is updated.

2. NAVAREA EGC broadcast and monitoring equipment or software:

2.1. Details of EGC services:

Valparaiso RADIO is NAVTEX Coordinator and administrator of the EGC systems (Safetynet II and Safetycast) of NAVAREA XV and METAREA XV. Safetynet II and Safetycast EGC services are implemented and fully operational.

Broadcast Equipment/Software	Broad cast schedule/Satellite	Manufacturer/Location (LES)/Implementation
Inmarsat Safetynet II	02:10 - 04:00 - 12:00 - 14:10 - 20:00.	Inmarsat web
Iridium SafetyCast	02:00 - 02:05 - 10:05 - 14:00 - 18:05	Iridium web
Monitoring Equipment/Software		Manufacturer/Software
Inmarsat Safetynet II		Mini C – Nera
Iridium SafetyCast		The implementation of a monitoring station will be managed.

2.2. NAVTEX:

B₁ 518 kHz	B₁ 490 kHz	NAVTEX Station	Email	Telephone	Status
A	G	Antofagasta, Chile	cbaradio@directemar.cl	+56 55 2630072	Operational
B	H	Valparaiso, Chile	cbvradio@directemar.cl	+56 32 2208961	Operational
C	I	Talcahuano, Chile	cbtradio@directemar.cl	+56 41 2745734	Operational
D	J	Puerto Montt, Chile	cbpradio@directemar.cl	+56 65 2256828	Operational
E	K	Punta Arenas, Chile	cbmradio@directemar.cl	+56 61 2201170	Operational
F	L	Rapa Nui, Chile	cbyradio@directemar.cl	+56 32 2100567	Out of service

2.3. Other methods of promulgation:

Not included

3. NAVAREA Metrics

3.1. Coastal Warnings issued by International NAVTEX or EGC coastal warning area:

2021							
Country	NAVTEX station name	B1 Character or Coastal Warning Area	Broadcast schedule times UTC (only for EGC)	Total number of warnings broadcast	Number of warnings broadcast with urgent priority (EGC) or vital (NAVTEX)	Total number of warnings broadcast, including repetitions	Broadcast data in megabytes
Chile	CBA	A-G	00:00, 01:00, 04:00, 05:00, 12:00, 13:00, 16:00, 20:00.	104	02	18364	8.70
	CBV	B-H	12:10, 16:10, 17:10, 20:10, 21:10, 00:10, 04:10, 05:10, 08:10, 09:10.	205	02	25920	49.27
	CBT	C-I	12:20, 16:20, 17:20, 20:20, 21:20, 00:20, 04:20, 05:20, 08:20, 09:20.	173	02	29510	35.04
	CBP	D-J	12:30, 16:30, 13:30, 17:30, 00:30, 04:30, 01:30, 05:30.	78	02	5856	5.85
	CBM	E-K	16:40, 17:40, 20:40, 21:40, 04:40, 05:40, 08:40, 09:40	111	02	20440	8.76
	CBY	F-L (Out of service)	00:40, 04:40, 08:40, 12:40, 16:40, 20:40.	--	--	--	--

2022							
Country	NAVTEX station name	B1 Character or Coastal Warning Area	Broadcast schedule times (UTC)	Total number of warnings broadcast	Number of warnings broadcast with urgent priority (EGC) or vital (NAVTEX)	Total number of warnings broadcast, including repetitions	Broadcast data in megabytes
Chile	CBA	A-G	00:00, 01:00, 04:00, 05:00, 12:00, 13:00, 16:00, 20:00.	48	01	11458	6.30
	CBV	B-H	12:10, 16:10, 17:10, 20:10, 21:10, 00:10, 04:10, 05:10, 08:10, 09:10.	89	01	15122	53.40
	CBT	C-I	12:20, 16:20, 17:20, 20:20, 21:20, 00:20, 04:20, 05:20, 08:20, 09:20.	83	01	14760	17.52
	CBP	D-J	12:30, 16:30, 13:30, 17:30, 00:30, 04:30, 01:30, 05:30.	75	01	2920	2.92
	CBM	E-K	16:40, 17:40, 20:40, 21:40, 04:40, 05:40, 08:40, 09:40.	101	02	13608	5.83
	CBY	F-L (Out of service)	00:40, 04:40, 08:40, 12:40, 16:40, 20:40.	--	--	--	--

3.2. NAVAREA Warnings broadcasts:

Provider	2020			2021			2022		
	Total number of warnings issued	Total number of warnings broadcast, including repetitions	Broadcast data in megabytes	Total number of warnings broadcast	Total number of warnings broadcast, including repetitions	Broadcast data in megabytes	Total number of warnings broadcast	Total number of warnings broadcast, including repetitions	Broadcast data in megabytes
SafetyNet	155	730	80.9	264	730	49.27	165	480	53.40
SafetyCast	--	--	--	-	-	-	165	480	53.40

3.3. Urgent EGC Warnings:

Year 2021

- Jan 23 Urgent notice of Tsunami threat is issued for the Chilean Antarctic Territory due to an earthquake in that area.
- Mar 04 Urgent notice of Tsunami threat for Chile is issued due to an earthquake in New Zealand.

Year 2022

- Jan 15 Urgent notice of Tsunami threat for Chile is issued due to volcanic eruption Tonga.
- Feb 20 Urgent notice of “Napoc Ary Rongel” vessel is issued due to flooding in its engine room (in water ways), Paso Drake.

3.4. VITAL Coastal Warnings:

Year 2021

- Jan 23 Vital notice of Tsunami threat is issued for the Chilean Antarctic Territory due to an earthquake in that area.
- Mar 04 Vital notice of Tsunami threat for Chile is issued due to an earthquake in New Zealand.

Year 2022

- Jan 15 Vital notice of Tsunami threat for Chile is issued due to volcanic eruption Tonga.
- Feb 20 Vital notice of “Napoc Ary Rongel” vessel is issued due to flooding in its engine room (in water ways), Paso Drake.

3.5. In-force warnings.

3.5.1. In-force bulletins issued:

Monthly, is issued the Notice Bulletin to Mariners. In-force warnings are published on SHOA web page, at www.shoa.cl, with daily basis updated. Warnings older than 42 days, are also published on the SHOA web page.

3.5.2. Requests for In-force warnings:

2020	2021	2022
Total	Total	Total
13	21	28

3.6. Arctic navigational warnings broadcast by HF NBDP.

Not included.

4. Operational Issues:

Operational problems have not been experienced in NAVAREA XV

5. National Co-ordinator Communication:

5.1. IRCC Strategic Performance Indicator:

Not included.

5.2. Procedures.

Not included.

6. Contingency Planning:

The contingency plan is covered by the numerous stations along the Chilean coast. No contingency exercises have been carried out.

7. Capacity Building:

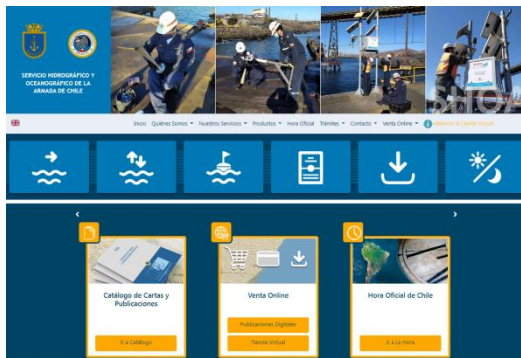
The Directorate General of Maritime Affairs of Colombia (DIMAR) extended an invitation to NAVAREA XV coordinator to participate in a Maritime Safety Information Workshop. The activity will be held in Cartagena de Indias, Colombia from September 26 to 30 2022. It will be attended by 2 people of SHOA.

8. Other Activities:

Not included.

9. NAVAREA Website:

NAVAREA XV publishes Notices to Mariners on the web site www.shoa.cl, in the link "Radioavisos". The website is compatible with all Android and Apple mobile elements, and is updated daily.



SHOA Website



NAVAREA Website

10. NAVAREA Contact Information:

NAVAREA XV

Chilean Navy Hydrographic and Oceanographic Service

Address: Errázuriz Echaurren 254, Playa Ancha, Valparaíso (Chile)

Tel: +56 32 2266666

Fax: +56 32 2266542

E-mail: navareaxv@shoa.cl

P.O. 237-0168

Web site: www.shoa.cl

11. Recommendations:

Not included.

12. Actions requested:

Not included.

13. Summary:

The Chilean Navy Hydrographic and Oceanographic Service (SHOA) is the NAVAREA XV coordinator and Coordinator of the National Radio Navigational Warning System. Likewise, the Chilean Navy Meteorological Service is constituted as Coordinator of METAREA XV; both assume the responsibilities assigned by the Joint IHO / IMO / WMO Manual on MSI. As well, NAVAREA XV and METAREA XV are authorized to transmit navigational warnings through the International Enhanced Group Calling Service (EGC) in accordance with the IMO manual of recognized mobile satellite service providers.

SHOA, besides the Notice to Mariners is published monthly, on daily basis informs urgent and important notices affecting safety of navigation within NAVAREA XV, such as alterations or errors in the maritime signs, report of new rocks or dangers or any other information that need to be known immediately, only if that information hasn't been announced earlier on any other written media (e.g. Notice to Mariners, new edition of charts, etc.)

Notice to Mariners and Coastal Warnings are prepared by SHOA and transmitted daily by CBV at different times of scheduled broadcasting. In case of failure, its backup is any of the other 5 NAVAREA XV NAVTEX stations.

Annex (es):

- A. SafetyNET II Data Report Annex A.

Annex A

SafetyNET II Data Report

TYPE	AREA TYPE	ADDRESS	PRIORITY	REPETITION CODE	REFERENCE NUMBER	SIZE	SERVICE CODE	START DATE	END DATE
Navigational	NAVMET	15	Safety	1	924129	3149	51	18-07-2022 14:10	18-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	924116	541	13	18-07-2022 11:54	18-07-2022 11:54
Navigational	COASTAL	15FA	Safety	1	924047	1754	13	18-07-2022 4:00	18-07-2022 4:00
Navigational	NAVMET	15	Safety	1	924007	3188	51	18-07-2022 2:10	18-07-2022 2:10
Navigational	NAVMET	15	Safety	1	923894	2969	51	17-07-2022 14:15	17-07-2022 14:15
Navigational	NAVMET	15	Safety	1	923875	541	51	17-07-2022 12:00	17-07-2022 12:00
Navigational	COASTAL	15FA	Safety	1	923798	1812	13	17-07-2022 4:01	17-07-2022 4:01
Navigational	NAVMET	15	Safety	1	923748	3084	51	17-07-2022 2:10	17-07-2022 2:10
Navigational	COASTAL	15FA	Safety	1	923693	541	13	16-07-2022 20:00	16-07-2022 20:00
Navigational	NAVMET	15	Safety	1	923615	3084	51	16-07-2022 14:10	16-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	923603	541	13	16-07-2022 12:00	16-07-2022 12:00
Navigational	COASTAL	15FA	Safety	1	923435	541	13	15-07-2022 20:00	15-07-2022 20:00
Navigational	NAVMET	15	Safety	1	923366	3082	51	15-07-2022 14:11	15-07-2022 14:11
Navigational	NAVMET	15	Safety	1	923260	1847	51	15-07-2022 4:00	15-07-2022 4:00
Navigational	NAVMET	15	Safety	1	923225	3065	51	15-07-2022 2:10	15-07-2022 2:10
Navigational	COASTAL	15FA	Safety	1	923170	541	13	14-07-2022 19:56	14-07-2022 19:56
Navigational	NAVMET	15	Safety	1	923105	2943	51	14-07-2022 14:10	14-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	923088	541	13	14-07-2022 12:00	14-07-2022 12:00
Navigational	COASTAL	15FA	Safety	1	923017	2274	13	14-07-2022 5:09	14-07-2022 5:09
Navigational	COASTAL	15FA	Safety	1	922974	2274	13	14-07-2022 4:00	14-07-2022 4:00
Navigational	NAVMET	15	Safety	1	922836	2937	51	13-07-2022 14:10	13-07-2022 14:10
Navigational	NAVMET	15	Safety	1	922818	541	51	13-07-2022 12:00	13-07-2022 12:00
Navigational	NAVMET	15	Safety	1	922694	2704	51	13-07-2022 2:10	13-07-2022 2:10
Navigational	NAVMET	15	Safety	1	922562	2750	51	12-07-2022 14:10	12-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	922545	541	13	12-07-2022 12:00	12-07-2022 12:00
Navigational	COASTAL	15FA	Safety	1	922469	1813	13	12-07-2022 4:00	12-07-2022 4:00
Navigational	NAVMET	15	Safety	1	922430	2752	51	12-07-2022 2:10	12-07-2022 2:10
Navigational	NAVMET	15	Safety	1	922365	541	51	11-07-2022 20:01	11-07-2022 20:01
Navigational	NAVMET	15	Safety	1	922279	2752	51	11-07-2022 14:10	11-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	922265	541	13	11-07-2022 12:00	11-07-2022 12:00
Navigational	COASTAL	15FA	Safety	1	922186	1810	13	11-07-2022 4:00	11-07-2022 4:00
Navigational	NAVMET	15	Safety	1	922136	2766	51	11-07-2022 2:10	11-07-2022 2:10
Navigational	COASTAL	15FA	Safety	1	922085	541	13	10-07-2022 20:00	10-07-2022 20:00
Navigational	NAVMET	15	Safety	1	922021	2766	51	10-07-2022 14:10	10-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	921998	541	13	10-07-2022 12:00	10-07-2022 12:00
Navigational	NAVMET	15	Safety	1	921891	2765	51	10-07-2022 2:10	10-07-2022 2:10
Navigational	NAVMET	15	Safety	1	921837	541	51	09-07-2022 20:00	09-07-2022 20:00
Navigational	NAVMET	15	Safety	1	921767	2765	51	09-07-2022 14:10	09-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	921750	541	13	09-07-2022 12:00	09-07-2022 12:00
Navigational	NAVMET	15	Safety	1	921679	1697	51	09-07-2022 4:00	09-07-2022 4:00

TYPE	AREA TYPE	ADDRESS	PRIORITY	REPETITION CODE	REFERENCE NUMBER	SIZE	SERVICE CODE	START DATE	END DATE
Navigational	NAVMET	15	Safety	1	921634	2766	51	09-07-2022 2:13	09-07-2022 2:13
Navigational	COASTAL	15FA	Safety	1	921575	541	13	08-07-2022 20:06	08-07-2022 20:06
Navigational	NAVMET	15	Safety	1	921503	2453	51	08-07-2022 14:50	08-07-2022 14:50
Navigational	NAVMET	15	Safety	1	921499	2562	51	08-07-2022 14:10	08-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	921484	541	13	08-07-2022 12:00	08-07-2022 12:00
Navigational	COASTAL	15FA	Safety	1	921398	1720	13	08-07-2022 4:00	08-07-2022 4:00
Navigational	NAVMET	15	Safety	1	921360	2562	51	08-07-2022 2:10	08-07-2022 2:10
Navigational	COASTAL	15FA	Safety	1	921297	541	13	07-07-2022 20:07	07-07-2022 20:07
Navigational	NAVMET	15	Safety	1	921204	2562	51	07-07-2022 14:10	07-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	921180	541	13	07-07-2022 12:00	07-07-2022 12:00
Navigational	COASTAL	15FA	Safety	1	921092	1831	13	07-07-2022 4:00	07-07-2022 4:00
Navigational	NAVMET	15	Safety	1	921066	2562	51	07-07-2022 2:21	07-07-2022 2:21
Navigational	NAVMET	15	Safety	1	921064	2562	51	07-07-2022 2:10	07-07-2022 2:10
Navigational	COASTAL	15FA	Safety	1	920999	541	13	06-07-2022 20:00	06-07-2022 20:00
Navigational	NAVMET	15	Safety	1	920922	2562	51	06-07-2022 14:05	06-07-2022 14:05
Navigational	COASTAL	15FA	Safety	1	920908	541	13	06-07-2022 12:32	06-07-2022 12:32
Navigational	COASTAL	15FA	Safety	1	920782	1939	13	06-07-2022 4:00	06-07-2022 4:00
Navigational	NAVMET	15	Safety	1	920774	2923	51	06-07-2022 2:10	06-07-2022 2:10
Navigational	COASTAL	15FA	Safety	1	920713	541	13	05-07-2022 20:00	05-07-2022 20:00
Navigational	NAVMET	15	Safety	1	920639	2923	51	05-07-2022 14:13	05-07-2022 14:13
Navigational	COASTAL	15FA	Safety	1	920621	541	13	05-07-2022 12:02	05-07-2022 12:02
Navigational	NAVMET	15	Safety	1	920509	2939	51	05-07-2022 2:10	05-07-2022 2:10
Navigational	COASTAL	15FA	Safety	1	920452	541	13	04-07-2022 20:01	04-07-2022 20:01
Navigational	NAVMET	15	Safety	1	920370	2941	51	04-07-2022 14:10	04-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	920345	541	13	04-07-2022 12:00	04-07-2022 12:00
Navigational	COASTAL	15FA	Safety	1	920273	1869	13	04-07-2022 4:00	04-07-2022 4:00
Navigational	NAVMET	15	Safety	1	920234	2989	51	04-07-2022 2:10	04-07-2022 2:10
Navigational	COASTAL	15FA	Safety	1	920169	541	13	03-07-2022 20:04	03-07-2022 20:04
Navigational	COASTAL	15CA	Safety	1	920168	1303	13	03-07-2022 20:03	03-07-2022 20:03
Navigational	NAVMET	15	Safety	1	920097	3233	51	03-07-2022 14:01	03-07-2022 14:01
Navigational	COASTAL	15CA	Safety	1	920077	1303	13	03-07-2022 12:01	03-07-2022 12:01
Navigational	NAVMET	15	Safety	1	920076	541	51	03-07-2022 12:01	03-07-2022 12:01
Navigational	COASTAL	15CA	Safety	1	919997	1301	13	03-07-2022 4:05	03-07-2022 4:05
Navigational	COASTAL	15CA	Safety	1	919957	1391	13	03-07-2022 2:19	03-07-2022 2:19
Navigational	NAVMET	15	Safety	1	919955	3421	51	03-07-2022 2:11	03-07-2022 2:11
Navigational	COASTAL	15FA	Safety	1	919888	541	13	02-07-2022 20:01	02-07-2022 20:01
Navigational	NAVMET	15	Safety	1	919810	3161	51	02-07-2022 14:10	02-07-2022 14:10
Navigational	COASTAL	15FA	Safety	1	919787	541	13	02-07-2022 12:00	02-07-2022 12:00
Navigational	COASTAL	15FA	Safety	1	919707	1875	13	02-07-2022 3:59	02-07-2022 3:59
Navigational	NAVMET	15	Safety	1	919669	3161	51	02-07-2022 2:10	02-07-2022 2:10
Navigational	COASTAL	15FA	Safety	1	919608	541	13	01-07-2022 20:00	01-07-2022 20:00
Navigational	NAVMET	15	Safety	1	919522	3740	51	01-07-2022 14:12	01-07-2022 14:12
Navigational	COASTAL	15FA	Safety	1	919496	541	13	01-07-2022 12:02	01-07-2022 12:02
Navigational	NAVMET	15	Safety	1	919444	1711	51	01-07-2022 8:18	01-07-2022 8:18
Navigational	COASTAL	15FA	Safety	1	919315	541	13	30-06-2022 20:00	30-06-2022 20:00

TYPE	AREA TYPE	ADDRESS	PRIORITY	REPETITION CODE	REFERENCE NUMBER	SIZE	SERVICE CODE	START DATE	END DATE
Navigational	NAVMET	15	Safety	1	919230	4121	51	30-06-2022 14:10	30-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	919205	541	13	30-06-2022 12:00	30-06-2022 12:00
Navigational	NAVMET	15	Safety	1	919102	4123	51	30-06-2022 2:11	30-06-2022 2:11
Navigational	COASTAL	15FA	Safety	1	919043	541	13	29-06-2022 20:03	29-06-2022 20:03
Navigational	NAVMET	15	Safety	1	918982	3735	51	29-06-2022 14:10	29-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	918970	541	13	29-06-2022 12:00	29-06-2022 12:00
Navigational	COASTAL	15FA	Safety	1	918912	1694	13	29-06-2022 4:01	29-06-2022 4:01
Navigational	NAVMET	15	Safety	1	918873	3735	51	29-06-2022 2:10	29-06-2022 2:10
Navigational	COASTAL	15FA	Safety	1	918822	541	13	28-06-2022 20:07	28-06-2022 20:07
Navigational	NAVMET	15	Safety	1	918758	3745	51	28-06-2022 14:10	28-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	918666	1684	13	28-06-2022 4:00	28-06-2022 4:00
Navigational	NAVMET	15	Safety	1	918620	3745	51	28-06-2022 2:09	28-06-2022 2:09
Navigational	NAVMET	15	Safety	1	918496	3745	51	27-06-2022 14:10	27-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	918481	536	13	27-06-2022 12:00	27-06-2022 12:00
Navigational	COASTAL	15FA	Safety	1	918408	1942	13	27-06-2022 4:00	27-06-2022 4:00
Navigational	NAVMET	15	Safety	1	918377	3780	51	27-06-2022 2:10	27-06-2022 2:10
Navigational	COASTAL	15FA	Safety	1	918329	536	13	26-06-2022 20:00	26-06-2022 20:00
Navigational	NAVMET	15	Safety	1	918272	3838	51	26-06-2022 14:10	26-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	918253	536	13	26-06-2022 12:04	26-06-2022 12:04
Navigational	COASTAL	15FA	Safety	1	918170	1760	13	26-06-2022 4:02	26-06-2022 4:02
Navigational	NAVMET	15	Safety	1	918133	3838	51	26-06-2022 2:18	26-06-2022 2:18
Navigational	COASTAL	15FA	Safety	1	918072	536	13	25-06-2022 20:00	25-06-2022 20:00
Navigational	NAVMET	15	Safety	1	918012	3838	51	25-06-2022 14:10	25-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	917994	536	13	25-06-2022 12:02	25-06-2022 12:02
Navigational	COASTAL	15FA	Safety	1	917933	1671	13	25-06-2022 4:00	25-06-2022 4:00
Navigational	NAVMET	15	Safety	1	917895	3838	51	25-06-2022 2:05	25-06-2022 2:05
Navigational	COASTAL	15FA	Safety	1	917844	536	13	24-06-2022 20:05	24-06-2022 20:05
Navigational	NAVMET	15	Safety	1	917765	3402	51	24-06-2022 14:10	24-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	917744	536	13	24-06-2022 12:00	24-06-2022 12:00
Navigational	NAVMET	15	Safety	1	917616	3394	51	24-06-2022 2:08	24-06-2022 2:08
Navigational	COASTAL	15FA	Safety	1	917567	536	13	23-06-2022 20:00	23-06-2022 20:00
Navigational	NAVMET	15	Safety	1	917500	3429	51	23-06-2022 14:10	23-06-2022 14:10
Navigational	NAVMET	15	Safety	1	917485	536	51	23-06-2022 12:00	23-06-2022 12:00
Navigational	COASTAL	15FA	Safety	1	917413	1635	13	23-06-2022 4:00	23-06-2022 4:00
Navigational	NAVMET	15	Safety	1	917368	3440	51	23-06-2022 2:10	23-06-2022 2:10
Navigational	COASTAL	15FA	Safety	1	917317	536	13	22-06-2022 20:00	22-06-2022 20:00
Navigational	NAVMET	15	Safety	1	917262	3440	51	22-06-2022 14:11	22-06-2022 14:11
Navigational	COASTAL	15FA	Safety	1	917243	536	13	22-06-2022 12:01	22-06-2022 12:01
Navigational	NAVMET	15	Safety	1	917139	3466	51	22-06-2022 2:10	22-06-2022 2:10
Navigational	COASTAL	15FA	Safety	1	917084	536	13	21-06-2022 20:00	21-06-2022 20:00
Navigational	NAVMET	15	Safety	1	917016	3192	51	21-06-2022 14:10	21-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	917000	536	13	21-06-2022 12:00	21-06-2022 12:00
Navigational	NAVMET	15	Safety	1	916928	1861	51	21-06-2022 4:00	21-06-2022 4:00
Navigational	NAVMET	15	Safety	1	916888	3188	51	21-06-2022 2:10	21-06-2022 2:10
Navigational	COASTAL	15FA	Safety	1	916835	536	13	20-06-2022 20:08	20-06-2022 20:08

TYPE	AREA TYPE	ADDRESS	PRIORITY	REPETITION CODE	REFERENCE NUMBER	SIZE	SERVICE CODE	START DATE	END DATE
Navigational	NAVMET	15	Safety	1	916760	2788	51	20-06-2022 14:10	20-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	916738	536	13	20-06-2022 12:00	20-06-2022 12:00
Navigational	NAVMET	15	Safety	1	916627	2825	51	20-06-2022 2:10	20-06-2022 2:10
Navigational	NAVMET	15	Safety	1	916507	2825	51	19-06-2022 14:10	19-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	916490	536	13	19-06-2022 12:00	19-06-2022 12:00
Navigational	COASTAL	15FA	Safety	1	916412	1781	13	19-06-2022 4:00	19-06-2022 4:00
Navigational	NAVMET	15	Safety	1	916378	2825	51	19-06-2022 2:10	19-06-2022 2:10
Navigational	COASTAL	15FA	Safety	1	916321	536	13	18-06-2022 20:00	18-06-2022 20:00
Navigational	NAVMET	15	Safety	1	916247	2622	51	18-06-2022 14:10	18-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	916130	1893	13	18-06-2022 4:00	18-06-2022 4:00
Navigational	NAVMET	15	Safety	1	916116	2622	51	18-06-2022 2:10	18-06-2022 2:10
Navigational	COASTAL	15FA	Safety	1	916054	536	13	17-06-2022 20:02	17-06-2022 20:02
Navigational	NAVMET	15	Safety	1	915985	2209	51	17-06-2022 14:10	17-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	915970	536	13	17-06-2022 12:02	17-06-2022 12:02
Navigational	NAVMET	15	Safety	1	915835	1915	51	17-06-2022 2:10	17-06-2022 2:10
Navigational	NAVMET	15	Safety	1	915779	536	51	16-06-2022 20:00	16-06-2022 20:00
Navigational	NAVMET	15	Safety	1	915720	1915	51	16-06-2022 14:13	16-06-2022 14:13
Navigational	COASTAL	15FA	Safety	1	915615	1642	13	16-06-2022 4:00	16-06-2022 4:00
Navigational	NAVMET	15	Safety	1	915582	1915	51	16-06-2022 2:20	16-06-2022 2:20
Navigational	COASTAL	15FA	Safety	1	915519	536	13	15-06-2022 20:01	15-06-2022 20:01
Navigational	NAVMET	15	Safety	1	915461	2798	51	15-06-2022 14:10	15-06-2022 14:10
Navigational	NAVMET	15	Safety	1	915445	536	51	15-06-2022 12:00	15-06-2022 12:00
Navigational	NAVMET	15	Safety	1	915333	2809	51	15-06-2022 2:11	15-06-2022 2:11
Navigational	COASTAL	15FA	Safety	1	915331	536	13	15-06-2022 2:09	15-06-2022 2:09
Navigational	COASTAL	15FA	Safety	1	915277	536	13	14-06-2022 20:06	14-06-2022 20:06
Navigational	NAVMET	15	Safety	1	915225	3535	51	14-06-2022 14:10	14-06-2022 14:10
Navigational	NAVMET	15	Safety	1	915209	536	51	14-06-2022 12:00	14-06-2022 12:00
Navigational	COASTAL	15FA	Safety	1	915138	1893	13	14-06-2022 4:00	14-06-2022 4:00
Navigational	NAVMET	15	Safety	1	915110	3535	51	14-06-2022 2:11	14-06-2022 2:11
Navigational	COASTAL	15FA	Safety	1	915063	536	13	13-06-2022 19:59	13-06-2022 19:59
Navigational	NAVMET	15	Safety	1	915005	3337	51	13-06-2022 14:10	13-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	914996	536	13	13-06-2022 12:00	13-06-2022 12:00
Navigational	NAVMET	15	Safety	1	914885	3367	51	13-06-2022 2:10	13-06-2022 2:10
Navigational	NAVMET	15	Safety	1	914840	536	51	12-06-2022 20:07	12-06-2022 20:07
Navigational	NAVMET	15	Safety	1	914783	3367	51	12-06-2022 14:10	12-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	914767	536	13	12-06-2022 12:00	12-06-2022 12:00
Navigational	NAVMET	15	Safety	1	914687	2039	51	12-06-2022 4:00	12-06-2022 4:00
Navigational	NAVMET	15	Safety	1	914654	3367	51	12-06-2022 2:10	12-06-2022 2:10
Navigational	COASTAL	15FA	Safety	1	914600	536	13	11-06-2022 20:05	11-06-2022 20:05
Navigational	NAVMET	15	Safety	1	914548	3367	51	11-06-2022 14:10	11-06-2022 14:10
Navigational	COASTAL	15FA	Safety	1	914532	536	13	11-06-2022 12:00	11-06-2022 12:00
Navigational	COASTAL	15FA	Safety	1	914465	1995	13	11-06-2022 4:03	11-06-2022 4:03
Navigational	NAVMET	15	Safety	1	914441	3367	51	11-06-2022 2:10	11-06-2022 2:10
Navigational	NAVMET	15	Safety	1	914393	536	51	10-06-2022 20:02	10-06-2022 20:02
Navigational	NAVMET	15	Safety	1	914304	1912	51	10-06-2022 14:10	10-06-2022 14:10

TYPE	AREA TYPE	ADDRESS	PRIORITY	REPETITION CODE	REFERENCE NUMBER	SIZE	SERVICE CODE	START DATE	END DATE
Navigational	COASTAL	15FA	Safety	1	914213	1885	13	10-06-2022 4:00	10-06-2022 4:00
Navigational	NAVMET	15	Safety	1	914191	1912	51	10-06-2022 2:10	10-06-2022 2:10
Navigational	COASTAL	15FA	Safety	1	914188	1885	13	10-06-2022 2:05	10-06-2022 2:05
Navigational	COASTAL	15FA	Safety	1	914137	536	13	09-06-2022 20:00	09-06-2022 20:00