

MSI Assessment for NAVAREA III

Reporting period from 04 August 2021 to 04 August 2022

Submitted by Spain/Instituto Hidrografico de la Marina

SUMMARY

Executive Summary: Report of activities since WWNWS 11

Action to be taken: Note this report

Related documents: Annex A

1. General information:

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

The NAVAREA III Region covers the Mediterranean Sea from the meridian 005° 45'W, and the Black Sea.

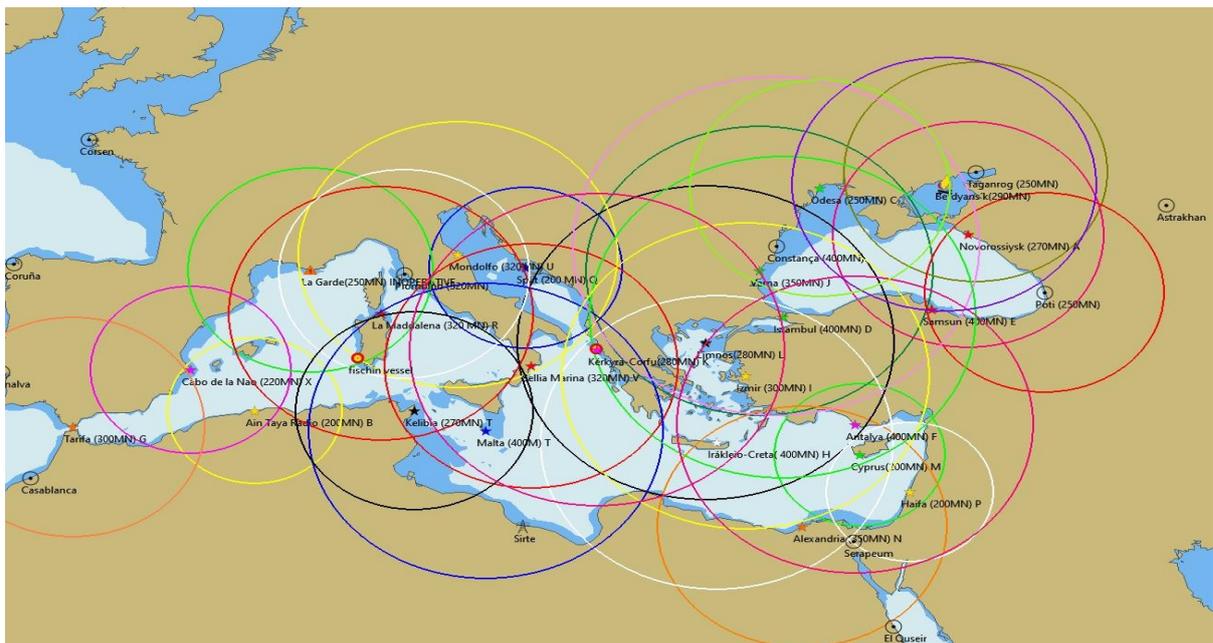
NAVAREA III warnings are sent from the Spanish Hydrographic Office (IHM) through LES Burum over IOR satellite. Since May 2022 warnings are broadcast on SafetyCAST and IRIDIUM (in testing phase).

Broadcasting times:

1200, 2400 UTC, on receipt of information.

SafetyNET II Satellite Service

Provider: Stratos Mobile.



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

COUNTRY	INSTITUTION	TELEPHONE	FACSIMILE	EMAIL
FRANCE	Cellule Information nautique CECMED/PREMAR MED	+33 0422420804	+33 0422421893	cecmed-opscot- infonaut,contact.fct@intradef.gouv.fr Web: cecmed.opscot@premar- mediterraneo.gouv.fr
ITALY	Italian NAVTEX Service (Center)	+390 659083226	+390 59084793 +390 65922737	navtex@mit.gov.it Web: www.guardiacostiera.it
MALTA	Malta Transport Centre	+356 21222203	+356 21250365	info.tm@transport.gov.mt rccmalta@gov.mt Web: www.transport.gov.mt
SLOVENIA	Slovenian Maritime Administration(SMA)	+38656632100 +38656632102 +38656632110	+38656632102	urisp.box@gov.si koper.mrcc@gov.si primoz.bajec1@gov.si Web: www.up.gov.si
CROATIA	Hydrographic Institut of the Republic of Croatia	+38521308845	+38521308829	naut@hhi.hr navtex@hhi.hr Web: www.hhi.hr
MONTENEGRO	Institute of Hydrometeorological and seismology.	+ 382 20635183	+ 38220655197	office@meteo.co.me Web: www.meteo.co.me
ALBANIA	Albanian Hydrographic Service	+3552227988 +3555260243	+3555260243	silvanboni@yahoo.com hydroal@gmail.com
GREECE	Hellenic Navy Hydrographic Service	+302106551806	+302106517811	nasfhnhs@navy.mil.gr navtex hnhs@navy.mil.gr Web: www.hnhs.gr
TURKEY	Office of the Navigation, Hydrographic and Oceanography (ONHO)	+902163222580	+902163310525	info@shodb.gov.tr teletext@shodb.gov.tr Web: www.shodb.gov.tr
BULGARIA	Bulgaria Navy Hydrographic Service(BNHS)	+35952552036	+35952552036	Hs_varna@abv.bg Web: marad.bg
ROMANIA	Maritime Hydrographic Directorate	+ 4(0)241651040	+ 40241513065	hidro@dhmfn.ro Web:www.constantaradio.ro Web:www.radionav.ro Web: www.rna.ro
UKRAINE	State Hydrographic Service of Ukraine	+38(044)2924120	+380442924120	navtex@ukr.net Web: www.hydrography.com.ua
RUSSIA	Department of Navigation and Oceanography(DNO)	+78127175900	+78127175900	unio_navarea@mil.ru Web: structure.mil.ru/structure/ forces/hydrographic/info/notices.htm
GEORGIA	State Hydrographic Service Of Georgia	+995(0493)274998 +995(0493)221772 +995(0493)278403 +995(0493)278405	+0493274998 +0493221772 +0493278403 +0493278405	info@hydrography.ge Web: www.hydrography.ge
CYPRUS	Cyprus Joint Rescue Coordination Center	+35724304452 +35724304454	+3572469950	cyprus.radio@jrcc.org.cy Web: www.mod.gov.cy
SYRIA	General Directorate of Syrian Ports	+96341473333 +96341472593 +96341473876	+96341475805	info@gdp.gov.sy
LEBANON	Lebanese Navy Hydrographic Service	+9611983470	+9611983460	Shmal.navy@army.gov.lb ministry@transportation.gov.lb

				Web: www.transportation.gov.lb
ISRAEL	Administration of Shipping and Ports	+97248632080	+97248632118	techni@mot.gov.il Web: www.mot.gov.il
EGYPT	Egyptian Authority for Maritime Safety(EAMS)	0034802681 0034833698	0034875633	eams@eams.gov.eg Web: www.eams.gov.eg
LIBYA	Libyan Ports and Maritime Transport Authority	+218214891356	+218214891356	smepm@lma.ly m.tabaaa@tripoliseaport.ly Hassan_zawia@ltnet.net h.i.zawia@gptc.ly
TUNISIA	Tunisian Hydrographic and Oceanographic Center(TNHOC)	+216 72510276	+21672510777	sho@defense.tn Web: www.defense.tn
ALGERIA	Naval Forces Hydrographic Office	+21323951204	+21323951132	shfn@mdn.dz Web: www.mdn.dz
MOROCCO	Division Hydrographie, Oceanographique et Cartographie de la Marine Royale	+2120650890829	+212537625017 +212537688112	dhoc-cdiv-mr@far.ma Web: www.mtpnet.gov.ma
SPAIN	Spanish Maritime Safety Agency	+34917559191	+34917559192	radioavisos.cncc@sasemar.es Web: www.salvamentomaritimo.es

1.3. GMDSS Master Plan:

Equipment Type	Software Version	Date of Up-date
INMARSAT MINI-SAILOR 6110 GMDSS	1.05	17.12.2014
IRIDIUM GMDSS	33.3.5-AP	01.05.2022

2. NAVAREA EGC broadcast and monitoring equipment or software:

Broadcast Equipment/Software	Broad cast schedule/Satellite	Manufacturer/Location (LES)/Implementation
SafetyNET II	1000 and 2200	Inmarsat
Iridium SafetyCast	1000 and 2200	Iridium. Under Trial
Monitoring Equipment/Software		Manufacturer/Software
SafetyNET II		Inmarsat
Iridium SafetyCast		Iridium. Under Trial

2.1. Details of EGC services:

EGC Mobile Satellites used for broadcasts AOR –E and SafetyNET II for Inmarsat. Iridium SafetyCast system is under trial mode since May 2022.

2.2. NAVTEX:

<i>COUNTRY</i>	<i>NAVTEX STATIONS</i>	<i>TELEPHONE</i>	<i>FAX</i>	<i>E-MAIL</i>	<i>STATUS</i>
FRANCE	La Garde [W] [S]	+33494617110	+33484271149	lagarde@mrc CFR.eu	No operational
ITALY	La Maddalena (Sardegna) [R][I] Mondolfo [U] [E] Sellia Marina [V] [W] Piombino [N] (490KHZ)	+390659083226	+39059084793 +39065922737	navtex@mit.gov.it	Operational
MALTA	Malta [O] [T]	+35622494202	+35621809860	rccmalta@gov.mt	Operational
CROATIA	Split [Q] Hvar[F](490 KHZ)	+38521389190	+38521389185	navtex@hhi.hr	Operational
GREECE	Irakleio Kritis [H] [Q] [S] Kerkyra [K] [P] Limnos [L] [R]	+30210060120 +30210002599	+30210002599	navtex@hnhs.gr	Operational
BULGARIA	Varna [J]	+35952687973	+35952687984	varnaradio@bgports.bg	Operational
ROMANIA	Constanta [L] (490KHZ)	+40241737102	+40241737103	arrivalro@radionav.ro	Operational
UKRAINE	Berdiansk [G] [U] Odessa [C] [X]	+38065149317 +380487507845	+38065612436 +380482680908	Kerch_hydro@ukr.net office@hydro.od.ua	Operational
RUSSIA	Novorossiysk [A] Taganrog [O] (490 KHZ)	+78617676421	+78617676421	navtex@mapn.morflot.ru	Operational
GEORGIA	Poti [G] (490KHZ)	+9950493278405	+9950493221772	info@hydrography.ge	Operational
TURKEY	Izmir [I] [C] Samsun [E] [A] Antalya [F] [D] Istanbul [D] [B] [M]	+902124259728 +902125989534	+902125410338	turkradyo@kegm.gov.tr	Operational
CYPRUS	Cyprus [M]	+35722702286	+35722702392	cyprus.radio@cyta.com.cy	Operational
SYRIA	Lattakia [K] (490KHZ)	+96341473876 +96341473333 +96341472593	+96341475805	ghefarb@gmail.com danco@net.sy	Operational
ISRAEL	Haifa [P]	+97248632145 +97248632073 +97248632075	+97248699017 +97248590919	rcc@motgov.il	Operational
EGYPT	Alexandria [N]	+2034801226 +2034809500 +2034810202	+2034810201	maritime@eams.gov.eg eams@eams.gov.eg	Operational
TUNISIA	Kelibia [T]	+21672510267 +21672510193	+21672510777	sho@defense.tn	Operational
ALGERIA	Bordj- El Kiffan [B] [K]	+21321203184 +21321203193	+213 21 203193	mrcalgiers@mdn.dz	Operational
SPAIN	La Nao [X] [M] Tarifa [G] [T]	+34963679302 +34956684740	+34963679403 +34956680606	valencia@sasemar.es tarifa@sasemar.es	Operational

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2.3. Other methods of promulgation:

N.T.R

3. NAVAREA Metrics

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

Country	NAVTEX station name	B1 Character or Coastal Warning Area	Broadcast schedule times UTC (only for EGC)	August 2021- August 2022			
				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
Spain	Tarifa	T	-	115	0	820	75
Spain	Cabo de la Nao	M	-	37	0	234	33
FRANCE	La Garde [W] [S]	W S		Inoperative	Inoperative	Inoperative	Inoperative
ITALY	La Maddalena	R I		No information received	No information received	No information received	No information received
ITALY	Mondolfo	U E		No information received	No information received	No information received	No information received
ITALY	Sellia Marina	V W		No information received	No information received	No information received	No information received
ITALY	Piombino	N		No information received	No information received	No information received	No information received
MALTA	Malta	O T		No information received	No information received	No information received	No information received
CROATIA	Split	Q	-	145	0	2751	2,6
CROATIA	Hvar[F	-	145	0	2751	2,6
GREECE	Irakleio Kritis	H(INTERN) Q,S(NATIONAL)	-	2090	767	31353	41
GREECE	Kerkyra [K] [P]	K(INTERN) P(NATIONAL)	-	1709	591	20512	26
GREECE	Limnos [L] [R]	L(INTERN) R(NATIONAL)	-	1851	596	22428	27
BULGARIA	Varna	J		No information received	No information received	No information received	No information received

ROMANIA	Constanta	L		No information received	No information received	No information received	No information received
UKRAINE	Berdiansk NAVTEX [G]	G	01:00 05:00 09:00 13:00 17:00 21:00	130	3	11615	6.6
UKRAINE	Berdiansk NAVTEX [U]	U	03:20 07:20 11:20 15:20 19:20 23:20	130	-	11727	6.6
UKRAINE	Odesa NAVTEX [C]	C	00:20 04:20 08:20 12:20 16:20 20:20	288	17	16123	9.14
UKRAINE	Odesa NAVTEX [X]	X	03:50 07:50 11:50 15:50 19:50 23:50	288	-	16145	9.14
RUSSIA	Novorossiysk [A]	A	-	639	5	46173	No information
RUSSIA	Taganrog [O]	O	-	219	3	12045	No information
GEORGIA	Poti [G]						
TURKEY	Izmir [I] [C]	[I] [C]	-	303	-	303	27
TURKEY	Samsun [E] [A]	[E][A]	-	307	-	307	28
TURKEY	Antalya [F] [D]	[F] [D]	-	394	-	394	35
TURKEY	Istanbul [D] [B] [M]	[D] [B] [M]	-	335	-	335	30
CYPRUS	Cyprus [M]	M		No information received	No information received	No information received	No information received

SYRIA	Lattakia [K]	K		No information received	No information received	No information received	No information received
ISRAEL	Haifa [P]	P		No information received	No information received	No information received	No information received
EGYPT	Alexandria [N]	N		No information received	No information received	No information received	No information received
TUNISIA	Kelibia [T]	T		No information received	No information received	No information received	No information received
ALGERIA	Bordj- El Kiffan [B] [K]	E1 B K		No information received	No information received	No information received	No information received

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	1739	5217	1349	906	2718	683	195	497	119
SafetyCast	-	-	-	-	-	-	82		51

3.3. Urgent EGC Warnings:

- 2 Ship/boat drifting dangerous to navigation messages.
- 2 NAVTEX stations out of service messages.
- 4 Black Sea Humanitarian Corridor Messages.

3.4. VITAL Coastal Warnings:

N.T.R.

3.5. In-force warnings.

3.5.1. In-force bulletins issued:

Since May 2020, this NAVAREA III Coordinator broadcast the NAVAREA III warnings on SafetyNET II. Since Mar 2022, this NAVAREA III Coordinator Center issue Navarea warnings on SAFETYCAST.

The IHM publishes, every week, the bulletin “Avisos a los Navegantes” (Notice to Mariners) in hard copy and also in web site. The address of the web site is as follows:

http://www.armada.mde.es/Armada/Portal/page/Portal/ArmadaEspañola/ciencia_ihm_1/prefLang_es/02_ProductosServicios

3.5.2. Requests for In-force warnings:

2020	2021	2022
Total	Total	Total
1	0	357

3.6. Arctic navigational warnings broadcast by HF NBDP

N.T.R.

4. Operational Issues:

N.T.R.

5. National Co-ordinator Communication:

5.1. IRCC Strategic Performance Indicator

N.T.R.

5.2. Procedures.

NAVAREA III Coordinator communicated with the National Coordinators several times by email and telephone during the reporting period.

6. Contingency Planning:

N.T.R.

7. Capacity Building:

N.T.R.

8. Other Activities:

Participation in other IHO or IMO Working Groups, Regional Hydrographic Commissions, regional conferences over past year

- Navigation, Communications, Search and Rescue Sub Committee

9. NAVAREA Website:

The Web site is updated every day at 1200 Z and the following day after weekends and holidays. The Web site displays the date and time of the last update.

<http://www.armada.mde.es/ArmadaPortal/page/Portal/ArmadaEspañola/cienciahm1/prevLang-es/02ProductosServicios--02NAVAREAS>

10. NAVAREA Contact Information:

Address:

Director del Instituto Hidrográfico de la Marina
Instituto Hidrográfico de la Marina
Plaza San Severiano, 3
11007 Cádiz
Spain

Contact details: NAVAREA III Coordinator:

Head of Navigational Section

Tel: +34 956 59 93 99 / +34 956 59 94 09

Cellular / whatsapp: +34 661464471 / +34 661463687

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11. Recommendations:

This NAVAREA III Center recommends to all Member States to use only NAVAREA warning request for Safety to Navigation purposes as stated on IMO Res A.706 (17).

12. Actions requested:

La Garde navtex station has been no operative since January 20th 2020, this NAVAREA III Center consider that is essential a Navtex station in that area in order to cover that extended zone.

This Navarea III coordination centre reminds many times to all National Coordinator Center to avoid any request of issue coastal warnings so closed or inner territorial water using satellite coms, in order to state on IMO Res A.706 (17).

This NAVAREA III Center has asked to all National NAVTEX Coordinators for the number of broadcasting MSI issued however only 35% have send us their statistics.

13. Summary:

The number of NAVAREA III warnings for the last three years continue decreasing as this report makes it clear.

La Garde NAVTEX station has been no operational since the beginning of 2020, consequently the Italian NAVTEX Service (Center) resends us the messages from the La Garde NAVTEX Service to the NAVAREA III Coordinator for broadcast as NAVAREA III warnings through SafetyNET II.

All Member States are encouraged to use only NAVAREA warning for Safety to Navigation purposes as stated on IMO Res A.706 (17), NOT FOR ANY OTHER REASONS.

Libya Navtex Station is still under construction.

Annex(es):

- A. Self Assessment Spreadsheet