

MSI Self Assessment NAVAREA III

Submitted by Spain/IHM

SUMMARY

Executive Summary: Report of activities since WWNWS 11

Action to be taken: Note this report

Related documents: Annex A

1. Background:

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 2020 warnings are broadcast on SafetyNET II.

Broadcasting times:

1200, 2400 UTC, on receipt of information.

SafetyNET II Satellite Service

Provider: Stratos Mobile.

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	<a href="mailto:cecmmed-opscot-
infonaut.contact.fct@intradef.gouv.fr">cecmmed-opscot- infonaut.contact.fct@intradef.gouv.fr Web: <a href="mailto:cecmmed.opscot@premar-
mediterranee.gouv.fr">cecmmed.opscot@premar- mediterranee.gouv.fr
ITALY	Italian NAVTEX Service (Center)	+390 659083226	+390 65922737, +390 59084793	navtex@mit.gov.it Web: www.guardiacostiera.it
MALTA	Malta Transport Centre	+356 2122 2203	+356 2125 0365	info.tm@transport.gov.mt rccmalta@gov.mt Web: www.transport.gov.mt
SLOVENIA	Slovenian Maritime Administration(SMA)	+386 5 663 21 00 +386 5 663 21 02 +386 5 663 21 10	+386 5 6632102	ursp.box@gov.si koper.mrcc@gov.si primoz.bajec1@gov.si Web: www.up.gov.si
CROATIA	Hydrographic Institut of the Republic of Croatia	+385 21 308 845	+385 21 308 829	naut@hhi.hr navtex@hhi.hr Web: www.hhi.hr

MONTENEGRO	Institute of Hydrometeorology and seismology	+382 20 635 183	+382 20 655 197	office@meteo.co.me Web: www.meteo.co.me
ALBANIA	Albanian Hydrographic Service	+355 22 7988 +355 5260243	+355 5260243	silvanboni@yahoo.com hydroal@gmail.com
GREECE	Hellenic Navy Hydrographic Service	+30 210 6551806	+30 210 6517811	nasf_hnhs@navy.mil.gr navtex_hnhs@navy.mil.gr Web: www.hnhs.gr
TURKEY	Office of the Navigation, Hydrography and Oceanography(ONHO)	+90 216 3222580	+90 216 3310525	info@shodb.gov.tr teletext@shodb.gov.tr Web: www.shodb.gov.tr
BULGARIA	Bulgarian Navy Hydrographic Service(BNHS)	+359 52 552 036	+359 52 552 036	hs_varna@abv.bg Web: marad.bg
ROMANIA	Maritime Hydrographic Directorate	+4(0) 241 651 040	+4(0) 241 513 065	hidro@dhmfn.ro Web: www.constanta-radio.ro Web: www.radionav.ro Web: www.rna.ro
UKRAINE	State Hydrographic Service of Ukraine	+38(044)292 41 20	+38 044 292 41 20	navtex@ukr.net Web: www.hydrography.com.ua
RUSSIA	Department of Navigation and Oceanography(DNO)	+7 812 717 5900	+7 812 717 5900	unio_navarea@mil.ru Web: structure.mil.ru/structure/forces/hydrographic/info/notices.htm
GEORGIA	State Hydrographic Service Of Georgia	+995 (0493)27 49 98 +995(0493)22 17 72 +995(0493)27 84 03/05	+995 (0493) 27 49 98 +995 (0493) 22 17 72 +995 (0493) 27 84 03/05	info@hydrography.ge Web: www.hydrography.ge
CYPRUS	Cyprus Joint Rescue Coordination Center	+357 24 304452 +357 24 304454	+357 24 669950	cyprus.radio@jrcc.org.cy Web: www.mod.gov.cy
SYRIA	General Directorate of Syrian Ports	+963 41 473333, +963 41 472593, +963 41 473876	+963 41 475805	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	+972 4 8632080	+972 4 8632118	techni@mot.gov.il Web: www.mot.gov.il
EGYPT	Egyptian Authority for Maritime Safety(EAMS)	00 34 802681, 00 34 833698	00 34875633	eams@eams.gov.eg Web: www.eams.gov.eg
LIBYA	Libyan Ports and Maritime Transport Authority	+218 21 489 1356	+218 21 489 1356	smepm@lma.ly m.tabaaa@tripoliseaport.ly Hassan_zawia@ltnet.net h.i.zawia@gptc.ly
TUNISIA	Tunisian Navy Hydrographic and Oceanographic Center(TNHOC)	+216 72 510 276	+216 72 510 777	sho@defense.tn Web: www.defense.tn
ALGERIA	Naval Forces Hydrographic Office	+213 23 95 12 04	+213 23 95 11 32	shfn@mdn.dz Web: www.mdn.dz

MOROCCO	Division Hydrographie, Oceanographie et Cartographie de la Marine Royale	+212 06 50 89 0829	+212 537625017 +212 537688112	dhoc-cdiv-mr@far.ma Web: www.mtpnet.gov.ma
SPAIN	Spanish Maritime Safety Agency	+34 917559191	+34 917559192	radioavisos.cncs@sasemar.es Web: www.salvamentomaritimo.es

2. Comments:

-Status of the GMDSS Master Plan:

Last update: April 24th 2019. Hvar National NAVTEX Service [F] . 490 Khz.
Republic of Croatia.

-The following equipment is installed in the NAVAREA III Operations room to monitor NAVAREA III warnings broadcast:

Equipment Type	Software Version	Date of Up-date
INMARSAT MINI-SAILOR 6110 GMDSS	1.05	17.12.2104

-Specifics of information and data received

2017				2018				2019			
E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text	E-mail	Fax	Phone	Text
1041	190			1140	240			1508	340		

-List of IHO Member States which have not provided MSI:
Egypt, Italy, Monaco, Montenegro, Lybia

SafetyNet warnings broadcast during the last three years:

YEAR	NAVAREA III WARNINGS
2017	1041
2018	1140
2019	1508

Inmarsat satellite we are broadcasting: IOR satellite.

Number of NAVAREA warnings identified as immediate priority (requiring transmission within 30 minutes) and the average elapsed time per broadcast via SafetyNET:

2017		2018		2019	
Total	Average elapsed time	Total	Average elapsed time	Total	Average elapsed time
66	15	87	10	90	10

EGC certificate of authorization from the IMO EGC Coordinating Panel :
NAVAREA III has the Certificate n°3.

Start to broadcast on SafetyNET II since May 2020.

Plans for obtaining an Iridium contract agreement:

The Spanish Hydrographic Institute has started the procedures to receive the relevant authorization from the Navy Command in the Spanish Ministry of Defense.

Specifics of requests for list of in-force navigations warnings

2017		2018		2019	
Total	E-mail	Total	E-mail	Total	E-mail
468	468	580	580	698	698

3. NAVTEX Coverage:

COUNTRY	NAVTEX STATIONS	TELEPHONE	FAX	E-MAIL	STATUS
FRANCE	La Garde [W] [S]	+33 4 94 61 71 10	+33 4 84 27 11 49	lagarde@mrc CFR.eu	No operational
ITALY	La Maddalena (Sardegna) [R][I]	+390 659083226	+390 65922737 & 59084793	navtex@mit.gov.it	operational
	Mondolfo [U] [E]	+390 659083226	+390 65922737 & 59084793	navtex@mit.gov.it	operational
	Sellia Marina [V] [W]	+390 659083226	+390 65922737 & 59084793	navtex@mit.gov.it	operational
	Piombino [N] (490KHZ)	+390659083226	+39065922737 +390659084793	navtex@mit.gov.it	operational
MALTA	Malta [O] [T]	+356 22 494202	+356 21809860	rccmalta@gov.mt	operational
CROATIA	Split [Q] Hvar[F](490 KHZ)	+385 21 389190	+385 21 389185	office@hhi.hr	operational
GREECE	Irákleio Kritis [H] [Q] [S]	+302 10 6060120	+302 10 6002599	navtex@hnhs.gr	operational
	Kerkyra [K] [P]	+302 10 6002599	+302 10 6002599	navtex@hnhs.gr	operational
	Limnos [L] [R]	+302 10 6002599	+302 10 6002599	navtex@hnhs.gr	operational
BULGARIA	Varna [J]	+359 52 687973	+359 52 687984	varnaradio@bgports.bg	operational
ROMANIA	Constanta [L] (490KHZ)	+40 241 737102	+40 241 737103	arrivalro@radionav.ro	operational
UKRAINE	Berdiansk [G] [U]	+380 65 6149317	+380 65 612436	Kerch_hydro@ukr.net	operational
	Odessa [C] [X]	+380 48 7507845	+380 482 7680908	office@hydro.od.ua	operational
RUSSIA	Novorossiysk [A]	+7 8617676421	+7 861 7676421	navtex@mapn.morflot.ru	operational
GEORGIA	Poti [G] (490KHZ)	+995 0493 278405	+995 0493221772	info@hydrography.ge	operational

TURKEY	Izmir [I] [C]	+90 212 4259728 & 5989534	+90 212 5410338	turkradyo@kegm.gov.tr	operational
	Samsun [E] [A]	+90 212 4259728 & 5989534	+90 212 5410338	turkradyo@kegm.gov.tr	operational
	Antalya [F] [D]	+90 212 4259728 & 5989534	+90 212 5410338	turkradyo@kegm.gov.tr	operational
	Istanbul [D] [B] [M]	+90 212 4259728 & 5989534	+90 212 5410338	turkradyo@kegm.gov.tr	operational
CYPRUS	Cyprus [M]	+357 22 702286	+357 22 702392	Cyprus.radio@jrcc.org.cy	operational
SYRIA	Lattakia [K] (490KHZ)	+963 41 473876 +963 41 473333 +963 41 472593	+963 41 475805	ghefarb@gmail.com danco@net.sy	No operational
ISRAEL	Haifa [P]	+972 4 8632145 & 8632073 & 8632075	+972 4 8699017 & 8590919	rcc@motgov.il	operational
EGYPT	Alexandria [N]	+203 4801226 & 4809500 & 4810202	+203 4810201	maritime@eams.gov.eg eams@eams.gov.eg	operational
TUNISIA	Kelibia [T]	+216 72510267 +216 72510193	+216 72510777	sho@defense.tn	No operational
ALGERIA	Bordj- El Kiffan [B] [K]	+213 21 203184 /203193	fax: +213 21 203193	mrcalgiers@mdn.dz	operational
SPAIN	La Nao [X] [M]	+34 963 679 302	+34 963 679 403	valencia@sasemar.es	operational
	Tarifa [G] [T]	+34 956 684 740	+34 956 680 606	tarifa@sasemar.es	operational

4. Operational Issues:

Details of MSI information received from coastal states within the NAVAREA and typical topics/subjects:

Coastal State/Country	Number of MSI messages	Topics/Subjects of messages
Albania	6	Military exercises, cable operations
Algeria	33	Casualties to lighthouses, underwater operations and drifting hazards.
Bosnia and Herzegovina	0	
Bulgaria	13	Naval operations and firing exercises
Croatia	1	Firing exercises
Cyprus	288	Firing exercises, scientific surveys, drilling and underwater operations
Egypt	0	
France	7	Scientific survey, drilling and underwater operations
Georgia	9	Naval exercises, cable operations
Gibraltar (UK)	0	
Greece	167	Firing exercises, survey, cable operations, SAR operations, scientific research
Israel	1	Naval exercises
Italy	0	

Lebanon	11	Military exercises and casualties to lighthouses
Libya	0	
Malta	14	Survey operations, scientific surveys, drilling rigs and casualties to lighthouses
Monaco	0	
Morocco	10	Survey operations
Romania	40	Oceanographic, scientific surveys, military operations, casualties to lighthouses
Russian Federation	249	Naval, firing exercises, naval training
Serbia, Montenegro	0	
Slovenia	5	Firing exercises
Spain	14	Oceanographic surveys, naval exercises, NAVTEX station
Syrian Arab Republic	2	Lighthouse unlit, shipwreck
Tunisia	61	Submarine gas pipeline operations, scientific surveys, objects adrift, drilling operations
Turkey	391	Naval, firing exercises; survey, scientific, operations; towing , SAR operations, cable operations
Ukraine	28	Naval exercises, firing exercises

New infrastructure in accordance with GMDSS Master Plan:

Hvar National NAVTEX Service [F]. 490 Khz. April 2019. Republic of Croatia.

“In force warnings” Bulletins:

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

http://www.armada.mde.es/ArmadaPortal/page/Portal/ArmadaEspañola/ciencia_ihm_1/prevLang_es/02_ProductosServicios

The bulletin contains all NAVAREA III warnings in force without text, and the NAVAREA III warnings originated during the previous week of the date of the issue, both in Spanish and English. The bulletin also contains all NAVAREA II warnings in force in English.

The text of NAVAREA III warnings in force with more than 42 days old, can be found in the NAVAREA website, whose address follows in paragraph 9.

5. Quality Management Survey

NAVAREA	ISO 9001 - 2008	Promulgate “In-Force” Bulletins	Promulgate “No-Warning” Messages	Monitor Broadcast	24/7 contact information provided	Promulgate two scheduled broadcasts	Certificates for all recognised service providers	IMO Master Plan updated
NAVAREA III	NO	YES	YES	YES	YES	YES	YES	YES

6. Contingency Planning

The National and NAVTEX Coordinator of Spain, SASEMAR supports the NAVAREA III Coordinator for broadcasting the NAVAREA III warnings.

7. Capacity Building:

The following Coastal states within NAVAREA III should be provided with MSI training and assistance:

Albania, Croatia, Egypt, Libya, Serbia Montenegro, Slovenia, Syrian Arab Republic.

8. Other Activities:

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

-Nautical Information Provision Working Group (NIPWG 6), Rostock (Germany), January 2019.

-Navigation, Communications, Search and Rescue (NCSR 6) London, January 2019.

-21 Conference of Mediterranean and Black Seas Hydrographic Commission (MBSHC 21) Cádiz (Spain), June 2019.

Navigation, Communications, Search and Rescue (NCSR 7) London, January 2020.

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/prefLang-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

avisosihm@fn.mde.es

ihmesp@fn.mde.es

11. Recommendations:

Nil

12. Actions requested:

Note the information provided

13. Summary:

The trend regarding the number of NAVAREAS broadcast each year is a considerable increase at a rate of approximately 20%, as this report makes it clear.

In addition, considering the results of NCSR 7 on added costs in a MSI multi provider environment, this NAVAREA III Coordinator suggests the need for some solution for a proportional sharing scheme for the costs associated with broadcasting warnings.

This NAVAREA III Coordinator supports the document scheduled for presentation in MSC 102, MSC 102/16/ XX on increased costs for MSI providers.

Aegean and Eastern Mediterranean Seas

The NAVTEX International Service is still used to broadcast messages with contents unrelated to MSI, despite the warning by the NAVTEX Coordinating Panel discouraging this kind of misuse of the service.

Annex:

A. Self Assessment Spreadsheet (multiple state NAVAREAs only)