

MSI in NAVAREA III (Black and Azov Seas-BAS)

Submitted by Spain/ IHM

1. Background:

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

Since May 2020 the NAVAREA III navigational warnings are broadcast on SafetyNET II.

Broadcasting times:

1200, 2400 UTC, on receipt of information.

SafetyNET II Satellite Service.

Operational Points of Contact for National Co-ordinators within the NAVAREA III (BAS)

COUNTRY	INSTITUTION	TELEPHONE	FACSIMILE	EMAIL
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.constantin-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

2. Comments:

SafetyNet and SafetyNET II messages broadcast during the last three years:

YEAR	NAV III WARNINGS Global Area	NAV III WARNINGS Black & Azov Seas
2019 (May-Dec)	1508	302
2020	1739	490
2021	906	351
2022	86	16

3. NAVTEX Coverage:

COUNTRY	NAVTEX STATIONS	TELEPHONE	FAX	E-MAIL	STATUS
BULGARIA	Varna [J]	+359 52 687973	+359 52 687984	varnaradio@bgports.bg	operational
ROMANIA	Constanta [L] (490 KHZ)	+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] Taganrog [O] (490 KHZ)	+7 8617676421	+7 861 7676421	navtex@mapn.morflot.ru	operational
GEORGIA	Poti [G] (490KHZ)	+995 0493 278405	+995 0493221772	info@hydrography.ge	operational
TURKEY	Samsun [E] [A]	+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

4. Operational Issues:

Since May 2020, this NAVAREA III Coordinator broadcast the NAVAREA III warnings on SafetyNET II.

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

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

The bulletin contains the NAVAREA III warnings originated during the previous week of the date of issue, both in Spanish and 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. The bulletin also contains all NAVAREA II warnings in force in English.

5. Capacity Building:

NTR

6. Other Activities:

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

2020

Navigation, Communications, Search and Rescue Sub Committee (NCSR 7), 15-24 January.
World Wide Navigational Warnings Service Sub-Committee (WWNWS –SC 12), VTC, 1-3 September.

2021

Intersessional meeting of Communications Working Group (ISWG-COM), VTC, 07-13 April.
Navigation, Communications, Search and Rescue Sub Committee (NCSR 8), VTC, 19-23 April.
Document Review Working Group (DRWG19), VTC, 26-29 April.

13th Meeting of World Wide Navigational Warning Service Sub-Committee (WWNWS13)
IHO, Monaco, 30 August - 3 September 2021.

SUMMARY REPORT Document, VTC, 30 August – 3 September.

7. NAVAREA Website:

The Web site is updated every working 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>

8. 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

9. Actions requested:

NTR

10. Synopsis:

The number of NAVAREA III warnings in the global area for the last year have decreased in 48% as this report makes it clear. The main reason could be for the extended use of MSI Transfer method to send a MSI between neighbours NAVTEX station coordinators. This praxis should be considered priority by this NAVAREA III coordinator in order for optimizing and reducing Satellite Communications only for oceanic transmissions.
This reduction of NAVAREA warnings can be applied to the Black and Azov Seas, where the decrease is 29%.