Notices from
No.23 to 29

Publication no.2
February 2024

900218-CONSTANTA-ROMANIA Fulgerului No. 1 TELEPHONE+04 (0)241 651 040 FAX: +04 (0)241 513 065
e-mail:hidro@dhmfn.ro, www.dhmfn.ro

NOTICES TO MARINERS

MONTHLY PUBLICATION

ROMANIA

CHIEF OF THE MARITIME HYDROGRAPHIC DIRECTORATE

Captain
Lucian GRIGORESCU

ISSN 2285 - 4738
ISSN - L 2285 - 4738

Nautical charts for the Romanian responsibility area, which are not produced by Maritime Hydrographic Directorate, are not official, and their data do not ensure the safety of navigation. Maritime Hydrographic Directorate ,,Comandor Alexandru Cătuneanu'', for the data of charts above mentioned, is not responsabile.

Copyright Maritime Hydrographic Directorate „Comandor Alexandru Cătuneanu''. All rights reserved.

CONTENTS

CHAPTER I. Explanatory Note
CHAPTER II. Notices
2.1. Tables for nautical publications which must be corrected
2.2. Geographical Index
2.3.1. General Notices
2.3.2. New nautical Charts
2.4. Permanent, temporary and preliminary notices. Updates to nautical charts
2.5. Summary lists:
Summary list of temporary/preliminary notices
Summary list of corrected charts
CHAPTER III. Radio Navigation Warnings (NAVAREA III)
3.1. NAVAREA III Warnings
3.2. Summary of drilling rigs
CHAPTER IV. Updating the nautical publications
4.1. Black Sea Nautical Pilot
4.2. List of Lights and Fog Signals in Black Sea and Marmara Sea
4.3. Symbols and Abbrevation used on Romanian Nautical Charts
CHAPTER V. Updating the Chart Catalogue and Nautical Publications
5.1. Chart Catalogue
5.2. Nautical Publications

Sailors, civilian and military authorities are requested to immediately inform the Hydrographic Maritime Directorate „Comandor Alexandru Cătuneanu'' about navigation hazards seen and about install / suspension of maritime signaling means

CHAPTER I

Explanatory note

The publication, “Notice to mariners” is published monthly and contains information on safety of navigation in the Black Sea and Sea of Marmara, and the radio navigational warnings transmitted by NAVAREA III Coordinator.

The present "Notice to mariners" publication contains information from internal and external partners of the Hydrographic Maritime Directorate ,,Comandor Alexandru Cătuneanu’’ up until 15.12.2021.

General

Object position is given by geographical coordinates or by bearing and distance from a landmark on the chart; longitudes are reported to Greenwich meridian.

Geographical positions are given for the largest scale chart in the region and in accordance with the chart datum of that chart.

Courses and bearings are True, are rated from 0° to 360°, alignments directions are given from the sea to the land and sectors of the lights are visible from the sea to the land.

The distance of light visibility is given in nautical miles.

Depths and heights are given in meters above mean sea level.

Numbering Notices

Notice numbering is consecutive throughout a calendar year. Information from the Romanian seaside is numbered and continuing clockwise.

The number of a notice consists publication number and serial number of that notice, separated by a slash.

Original information is given in English languages. The number of information is preceded by a star (*).

CHAPTER II contains in section 2.1. nautical publication tables which will be corrected by the notices of this publication.

Geographic index from 2.2. section presents the title and the numbers of notices on geographical areas.

Paragraph 2.3.1. has informative notices. Notices are without correction charts and do not affect other nautical publications.

The content of permanent, preliminary and temporary notices can be found in section 2.4. The permanent notices make final correction to marine charts. Temporary and preliminary notices are not final. Insert point (P) or (T) after the serial number of a notice shows his preliminary or temporary character.

Quarterly, in paragraph 2.5. are given, “Summary list of temporary/preliminary notices in force” and “Summary list of corrected charts” for the current year.

CHAPTER III contains the radio navigational warnings transmitted by NAVAREA III Coordinator.

CHAPTER IV includes corrections for updating the nautical publications.

CHAPTER V contains information about editing, reprinting or disposal of nautical charts and publications.

CHAPTER II

NOTICES

2. 1. Tables for nautical publications which must be corrected
Charts

The charts/No	The notice/No
1.030.02 (INT 3905)	2/25
1.050.02	2/25
1.500.01	2/26
1.500.06	2/29
1.750.01	2/26
1.750.02	2/26; 2/27; 2/28; 2/29

Nautical Publications

Black Sea Nautical Pilot, ed. 2006 **List of Lights and Fog Signals, ed. 2014**

Page	Publication	Lighthouse no.	Publication

2. 2. Geographical Index

BLACK SEA

Romania
Maritime Danube 2/23
South Eforie – North Eforie 2/25

Ukraine
Danube River 2/24
Sevastopol 2/26

Georgia
Kulevi 2/27

Türkiye
Samsun. Zonguldak. Bartin 2/28

Bulgaria
Varna 2/29

2.3.1. General notices

*** 2/23. Romania. Maritime Danube. Depths**
(Cancel NtM 1/14/24)

Insert:
The minimum depth to Sulina bar – 7,62 m;
The minimum depth from Sulina to Tulcea – 7,62 m;
The minimum depth from Tulcea to Isaccea – 7,62 m;
The minimum depth from Isaccea to Reni – 7,62 m;
The minimum depth from Reni to Galati – 7,62 m;
The minimum depth from Galati to Braila – 7,62 m.

(RI 37/24, Constanta)

2/24. Ukraine. Danube River. Notice

Declared permitted draught for vessels 5,5 m at area from 0 Km of Bystre mouth to 77,0 Km of Kiliyske mouth.

(RI 24/24, Constanta)
(Uk Coastal Warning 26,46/24, Kiev)

2.3.2. New Nautical Charts, Withdrawn charts

No changes

2. 4. Permanent, preliminary and temporary notices
Updates nautical charts

BLACK SEA

***2/25. Romania. Eforie South – Eforie North. Chart blocks**
(See NtM 1/19(P)/24)

Insert:
1. The chart block centered on 44º02,331’ N, 028º39,426’ E;
2. The chart block centered on 44º02,083’ N, 028º39,722’ E.

Charts: 1.030.02 (INT 3905) (1); 1.050.02 (2)

2/26. Ukraine. Sevastopol. Coastline

1. Delete coastline between:
   44º37,425’ N, 033º32,559’ E
   44º37,409’ N, 033º32,572’ E
   44º37,417’ N, 033º32,737’ E
   44º37,410’ N, 033º32,740’ E
   44º37,412’ N, 033º32,745’ E
   44º37,414’ N, 033º32,739’ E
   44º37,460’ N, 033º32,917’ E
   44º37,457’ N, 033º32,919’ E;
2. Insert coastline between:
   44º37,425’ N, 033º32,559’ E
   44º37,409’ N, 033º32,560’ E
   44º37,342’ N, 033º32,567’ E
   44º37,337’ N, 033º32,604’ E
   44º37,344’ N, 033º32,605’ E
   44º37,347’ N, 033º32,575’ E
   44º37,362’ N, 033º32,574’ E
   44º37,360’ N, 033º32,572’ E
   44º37,409’ N, 033º32,567’ E
   44º37,417’ N, 033º32,745’ E
   44º37,429’ N, 033º32,755’ E
   44º37,457’ N, 033º32,917’ E.

Charts: 1.500.01; 1.750.01; 1.750.02 (Rus NM 74/24, St. Petersburg)

2/27. Georgia. Kulevi. Depth

Insert depth 9,5 m in position 42º17,225' N, 041º36,832' E and extend 10 m contour SW to enclose.

Chart 1.750.02 (NM 365/24, Tauton)
ENC GE610405

2/28. Türkiye. Samsun. Zonguldak. Bartin. Anchorage area

Insert:

1. Dangerous cargo and quarantine anchorage area No. 4, centred on 41º18,107' N, 036º24,633' E;
2. Anchorage No. 1 A, centred on 41º28,100' N, 031º47,050' E;
3. Anchorage area pilot No. 1, centred on 41º28,050'N, 031º46,880' E.

Chart 1.750.02 (Tk NM 124,119/24, Istanbul)

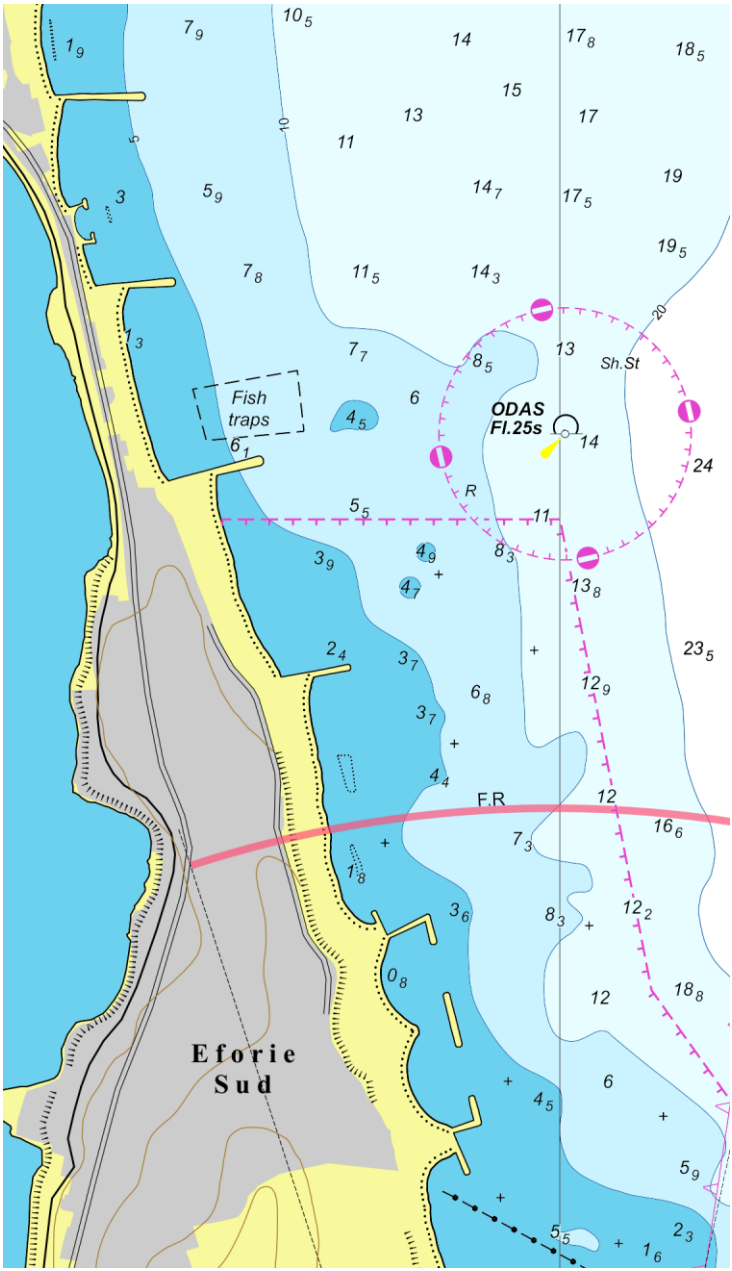
2/29. Bulgaria.Varna. Depths. Wreck. Obstructions

Insert:

1. Depth 17,5 m in position 43º12,89' N, 028º06,27' E;
2. Wreck, least depth known by sounding only of 17,4 m in position 43º10,05' N, 028º07,92' E;
3. Obstruction, least depth known by sounding only of 16,2 m in position 43º14,49' N, 028º07,86' E;
4. Foul ground, not dangerous to surface navigation but to be avoided by vessels anchoring, trawling etc. in position 43º11,63' N, 027º56,22' E.

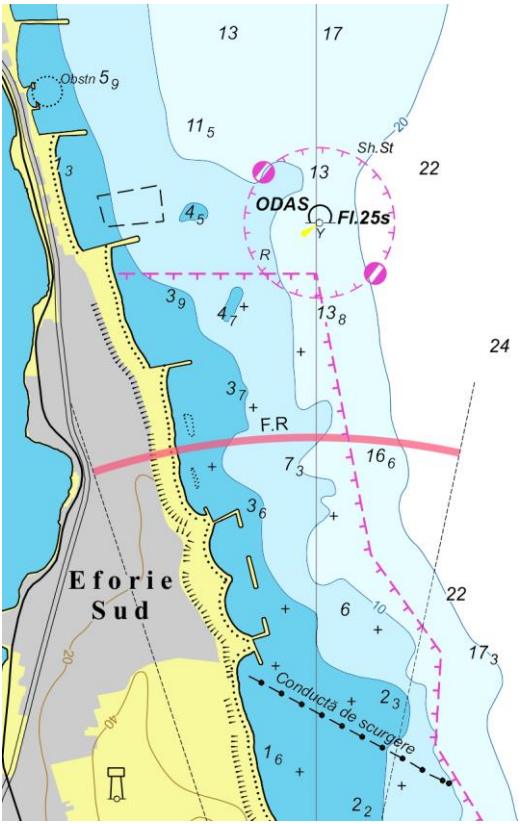
Charts: 1.500.06; 1.750.02 (NM 415/24, Tauton)

Notice to mariners NtM 2/25/24, point 1 (size: 167mm x 96mm)



Block of chart: 1.030.02 (INT 3905)

Notice to mariners NtM 2/25/24, point 2 (size: 108mm x 68mm)



Block of chart: 1.050.02

CHAPTER III

NAVAREA III WARNINGS
3.1. NAVAREA III warnings in force on 23 FEBRUARY 2024

2022

0092. BLACK SEA. NORTHWESTERN PART

Due to mine danger navigation prohibited untill further notice in area bounded by:

A.
46º04,0’ N, 033º12,8’ E
46º03,1’ N, 033º13,9’ E
45º55,6’ N, 033º08,1’ E
45º57,3’ N, 032º54,5’ E
46º00,9’ N, 033º06,8’ E

B.
46º06,4’ N, 032º05,4’ E
45º57,4’ N, 032º53,3’ E
45º49,2’ N, 032º47,0’ E
45º59,7’ N, 032º02,4’ E

C.
46º09,4’ N, 032º06,6’ E
46º07,0’ N, 032º05,5’ E
45º58,2’ N, 032º54,2’ E
45º59,5’ N, 033º05,5’ E
46º00,9’ N, 033º05,5’ E
46º00,9’ N, 033º04,8’ E and coastline.

D.
46º32,4’ N, 031º01,2’ E
46º32,6’ N, 031º26,3’ E
46º28,0’ N, 031º27,9’ E
46º27,9’ N, 031º00,8’ E

E.
46º34,9’ N, 031º30,5’ E
46º35,6’ N, 031º29,6’ E
46º34,7’ N, 031º26,1’ E
46º28,1’ N, 031º28,4’ E
46º21,8’ N, 031º30,3’ E
46º22,2’ N, 031º31,9’ E and coastline.

F.
46º35,8’ N, 031º01,0’ E
46º34,5’ N, 031º00,5’ E
46º35,7’ N, 031º05,7’ E
46º35,2’ N, 031º05,9’ E
46º34,9’ N, 031º21,7’ E
46º35,5’ N, 031º21,7’ E
46º35,5’ N, 031º23,3’ E
46º34,7’ N, 031º25,1’ E
46º36,2’ N, 031º30,7’ E
46º36,7’ N, 031º31,8’ E and coastline.
G.
46º31,5’ N, 030º44,2’ E
46º31,7’ N, 030º46,6’ E
46º30,9’ N, 030º49,8’ E
46º33,4’ N, 030º59,7’ E
46º36,0’ N, 031º00,8’ E and coastline.

0122. BLACK SEA

Possible drifting mines in the northwest, west and southwest areas of the Black Sea. Caution is advised.

0124. BLACK SEA

War risk area, in northwestern part of Black Sea to northern of line:
45º12,2’ N, 029º41,1’ E
45º11,5’ N, 029º41,4’ E
45º11,5’ N, 033º10,5’ E.
From 19 MAR22 until further notice.

2023

0023. BLACK SEA

Black Sea Grain Initiative
From 182359Z MAR23 until further notice.
The Black Sea Grain Initiative JCC has established a route for vessels inbound and outbound of ukrainian ports. The route is 320 nautical miles long and connects the listed ukrainian ports with inspection areas inside turkish territorial seas.
The maritime humanitarian corridor (MHC) forms part of this route and extends from the boundary of ukrainian territorial seas to the southern waypoint of the high seas transit corridor (HSTC).

Whilst transiting the MHC no military ship, aircraft or UAV may close within a radius 10 nautical miles of any vessel engaged in the initiative and transiting the corridor. Vessels encountering provocations or threats while transiting the MHC should report immediately to the JCC. No vessel shall transit the MHC without the authorisation of the JCC.

Pilots will embark for passage between berth and holding area.

Chornomorsk to holding area. Channel width up to 200 m:

46º24,000' N, 030º54,000' E
46º20,500' N, 030º43,200' E
46º20,000' N, 030º42,700' E
46º18,842' N, 030º41,807' E
46º19,123' N, 030º40,596' E.

Odesa to holding area. Channel width up to 200 m:

46º30,000' N, 030º54,000' E
46º30,000' N, 030º46,400' E
46º29,902' N, 030º46,043' E
46º29,986' N, 030º44,542' E.

Pivdennyi to holding area. Channel width up to 200 m:

46º30,500' N, 030º57.000' E
46º32,600' N, 030º57.000' E
46º33,342' N, 031º00.044' E
46º36,187' N, 031º01.000' E.

Holding area:

46º30,500' N, 030º54,000' E
46º30,500' N, 030º58,200' E
46º24,000' N, 030º58,200' E
46º24,000' N, 030º54,000' E.

Vessel must transit between the holding area and MHC through the area bounded by:

46º24,000' N, 030º54,000' E
46º19,000' N, 031º05,000' E
46º12,000' N, 031º07,500' E
46º12,000' N, 031º12,500' E
46º27,000' N, 031º10,500' E
46º28,200' N, 030º58,200' E.

The HSTC is 83 nautical miles long and 3 nautical miles wide. When transiting the HSTC vessels are considered restricted in their ability to manoeuvre and should display the appropriate lights. Vessels must transit between 0500 – 2100 local.

HSTC (centreline)

44º53,000' N, 030º39,500' E 008/188 45 nautical miles
45º37,100' N, 030º 48,100' E 025/205 38 nautical miles
46º12,000' N, 031º10,000' E.

A southern waiting area (SWA) is designated as a temporary holding area for vessels engaged in the initiative. Inbound vessels must use the SWA to await transit during authorised hours, informing the JCC through Istanbul traffic.

SWA
44º50,000’ N, 030º10,000’ E
44º50,000’ N, 030º25,000’ E
44º55,000’ N, 030º25,000’ E
45º00,000’ N, 030º10,000’ E.

Vessels on passage between the MHC and the turkish inspection areas shall pass through position 42º19,15’ N, 029º27,000’ E.

Istanbul VTS wil inform and direct vessels to the appropriate inspection area.

Turkish inspection area N (Black Sea):
41º14,900’ N, 028º59,580’ E
41º17,260’ N, 028º59,580’ E
41º17,260’ N, 029º02,200’ E
41º15,500’ N, 029º04,600’ E
41º15,200’ N, 029 04,600’ E.

Turkish inspection areas S (Sea of Marmara):
41º00,360’ N, 028º59,130’ E
40º59,330’ N, 028º58,570’ E
40º58,090’ N, 028º56,470’ E
40º59,840’ N, 028º56,470’ E.

40º58,480’ N, 028º53,280’ E
40º59,500’ N, 028º56,280’ E
40º58,060’ N, 028º56,280’ E
40º56,460’ N, 028º53,280’ E.

Other than in case of emergency, port calls and prolonged stops are not permitted during the transit. Ship to ship transfers are not authorised.

Vessels participating in the initiative must transmit on AIS at all times.

Additional procedures for vessels wishing to participate in the initiative are contained in IMO 4611 (SERIES).

0049. MEDITERANEAN SEA. BLACK SEA AND AZOV SEA

Update of the inoperative international NAVTEX stations:
LA GARDE (FRANCE) – not operational.
SURT (LIBYA) – not established.
KELIBIA (TUNISIA) – transmitting through MALTA.
BERDIANSK (UKRAINE) – not operational.
ALEXANDRIA (EGYPT) – not operational.

0097. EASTERN MEDITERRANEAN SEA. LIBYA

Due to the recent floods in Libya a there are unknown soundings and lost aids to navigation. Therefore, extreme caution advised in the coastal waters of Libya and its ports until further notice.

0115. ADRIATIC SEA

Drilling operations by KEY MANHATTAN (IMO 8752154, MMSI: 576622000) from 13 DEC23 to 31 MAR24 in position 44º30,51' N, 012º22,33' E.
Cancel this message on 312359 UTC MAR24.

2024

0006. BLACK SEA

Drilling operations by 28 FATIH (IMO 9503770, MMSI 271046008) and supported by ALTAN ILHAN and MURUVVET ILHAN from 16 JAN24 to 04 APR24 in area bounded by:
42º52,40' N, 031º08,30' E
42º52,52' N, 031º15,95' E
42º48,40' N, 031º16,07' E
42º48,28' N, 031º08,43' E.
10 nautical miles wide berth requested.
Cancel this message on 042059 UTC APR24.

0008. ADRIATIC SEA

Drilling operations by RESOURCEFUL (IMO 87688476, MMSI: 577386000) from 22 JAN24 to 31 MAR24 in position 44º26,27' N, 012º25,33' E.
Cancel this message on 312359 UTC MAR24.

0011. BLACK SEA. TÜRKIYE

Drilling operations by KANUNI (IMO 9541203, MMSI 271047822) and supported by OSMAN BEY, HAKAN ILHAN și MIHRIMAH, days 31 JAN24 to 19 APR24 in area bounded by:
42º49,60' N, 031º12,78' E
42º51,60' N, 031º12,72' E
42º51,65' N, 031º15,43' E
42º49,65' N, 031º15,50' E.
10 nautical miles wide berth requested.
Cancel this message on 192359 UTC APR24.

0012. WESTERN MEDITERRANEAN SEA. SARDEGNA

Geothechnical survey by N/G DRILLER (IMO 9420186, MMSI 247452300), days 1 FEB24 to 15 APR24 in the following points:

39º13,986' N, 007º49,475' E
39º16,688' N, 007º48,059' E
39º18,953' N, 007º48,563' E
39º20,140' N, 007º45,688' E
39º20,904' N, 007º48,110' E
39º19,713' N, 007º50,977' E
39º21,587' N, 007º53,618' E
39º22,575' N, 007º53,424' E
39º24,378' N, 007º52,486' E
39º25,132' N, 007º51,535' E.

Wide berth requested.
Cancel this message on 152359 UTC APR24.

0013. BLACK SEA

Drilling operations by YAVUZ (IMO 9503768, MMSI 271046765) supported by ORHAN BEY, SANCAR and MIHRIMAH, days 06 FEB24 to 15 APR24 in area bounded by:

42º48,99' N, 031º15,61' E
42º50,99' N, 031º15,56' E
42º51,03' N, 031º18,28' E
42º49,03' N, 031º18,33' E.

10 nautical miles wide berth requested.
Cancel this message on 152059 UTC APR24.

0015. EASTERN MEDITEERRANEAN SEA. TÜRKIYE

Drilling operations by ABDULHAMID HAN (IMO 9705093, MMSI 271050408) and supported by MIHRIMAH, AYBUKE and KUTSI ILHAN from 07 FEB24 to 07 MAR24 in area bounded by:

35º21,60' N, 030º04,63' E
35º23,60' N, 030º04,55' E
35º23,67' N, 030º07,00' E
35º21,67' N, 030º07,07' E.

Wide berth requested.
Cancel this message on 072159 UTC MAR24.

0017. TYRRHENIAN SEA

Scientific drilling operations by JOIDES RESOLUTION (IMO 7423081, MMSI 209489000) from 15 FEB24 until further notice in the following points:

40º11,03’ N, 012º37,94’ E
40º00,05’ N, 010º59,17’ E
40º24,96’ N, 012º44,65’ E
40º11,03’ N, 012º42,49’ E
40º00,02’ N, 013º24,46’ E
40º15,96’ N, 012º42,31’ E.

2 NM wide berth requested.

0019. CENTRAL MEDITERRANEAN SEA

Military exercise, air, naval and submarine assets involved, days 250600 UTC FEB24 to 081800 UTC MAR24 in area bounded by:

37º00’ N, 011º00’ E
39º00’ N, 011º00’ E
39º00’ N, 016º00’ E
39º47’ N, 018º24’ E
39º47’ N, 019º00’ E
39º00’ N, 020º00’ E
38º00’ N, 020º00’ E
37º00’ N, 020º45’ E
36º00’ N, 022º30’ E
35º00’ N, 023º00’ E
35º00’ N, 015º00’ E.

Ships in transit beware keeping safety distance.
Cancel this message on 081900 UTC MAR24.

3.2. SUMMARY OF DRILLING RIGS UPDATED TO NAVAREA III FROM 15 FEBRUARY 2024

MEDITERANEAN SEA S/SE

Maridive 520	31º24,0' N	30º12,3' E
Sneferu	31º26,2' N	32º58,0' E
P. Fouad	31º30,9' N	32º31,6 'E
Scarabeo 6	31º36,0' N	30º00,1' E
Atwood Aurora	31º36,3' N	30º04,7' E
Ensco DS 6	31º36,6' N	29º50,3' E
Karous	31º37,8' N	32º14,1' E
Mari – B	31º44,9' N	34º18,3' E
JP Bussel	31º46,1' N	31º20,6' E
Temsah SE 1	31º48,4' N	31º18,4' E
Senefru	31º48,9' N	30º56,1' E
Rosetta I	31º50,8' N	30º31,2' E
Maersk Guardin	31º50,8' N	30º38,5' E
Ocean Lexington	31º53,2' N	31º53,4' E
El Qaher 2	31º54,3' N	31º54,0' E
Adryatic 4	31º55,5' N	32º31,3' E
Maersk Discoverer	32º03,3' N	32º18,7' E
Discoverer Americas	32º15,5' N	28º38,7' E
Atwood Beacom	32º53,8' N	35º01,1' E
Pride North America	33º00,3' N	33º43,3' E
Stena Drill Max	33º13,5' N	34º17,3' E
Didon	33º47,4' N	11º53,0' E
Hasdrubal	34º08,9' N	11º36,6' E
Miskar	34º22,4' N	11º52,0' E
Abdulhamid Han	35º22,5' N	30º06,0' E
Jawahra 5	35º55,6' N	11º33,7' E

ADRIATIC SEA – IONIAN SEA

AQUILA 2	40º55,8' N	18º19,6' E
Bonaccia	43º35,5' N	14º21,5' E
Annalisa	44º10,2' N	13º06,8' E
Steward	44º12,8' N	12º46,5' E
Annabella	44º13,7' N	13º04,7' E
Morena 1	44º13,8' N	12º28,9' E

Ika A	44º21,5’ N	13º29,3’ E
S D Resourceful	44º26,3’ N	12º25,3’ E
Ida B	44º26,8’ N	13º29,1’ E
Armida l	44º28,5’ N	12º26,9’ E
Tea	44º30,0’ N	13º01,1’ E
Irina	44º31,7’ N	13º22,8’ E
Key Manhattan	44º30,5’ N	12º22,3’ E
Labin	44º38,1’ N	13º12,4’ E
Ana	44º41,0’ N	13º16,1’ E
Ivana B	44º41,2’ N	13º13,1’ E
Vesna	44º41,2’ N	13º19,1’ E
Ivana E	44º44,7’ N	13º14,8’ E
Ivana D	44º47,1’ N	13º15,8’ E
Izabela South	44º57,5’ N	13º09,1’ E
Ocean King	44º58,5’ N	13º08,0’ E
Izabela North	44º58,8’ N	13º07,8’ E

AZOV SEA – BLACK SEA

Fatih	42º52,4’ E	31º08,3’ E
Yavuz (IMO 9503768)	42º50,1’ E	31º17,3’ E
Kanumi (IMO 9541203)	42º50,8’ E	31º13,9’ E
Globetrotter 2	43º04,1’ N	29º28,6’ E
Nr. 1 (Tavrida)	45º21,4’ N	30º54,2’ E
B – 312	45º34,2’ N	32º47,2’ E
Saturn	43º02,5’ N	28º11,7’ N
Ukraine (B - 319)	45º35,4’ N	32º42,7’ E
Number 11	45º40,5’ N	31º41,1’ E
Sivash	45º42,2’ N	31º52,4’ E
Number 10	45º42,7’ N	31º51,5’ E
Geolog 1	46º31,8’ N	37º01,0’ E
Ana	44º04,3’ N	29º58,2’ E

CHAPTER IV

Updating the nautical publications

4.1. Black Sea Nautical Pilot, ed. 2006

No changes

4.2. List of Lights and Fog Signals In Black Sea and Marmara Sea, ed. 2014

No changes

4.3. Symbols and Abbrevation used on Romanian Nautical Charts, ed. 2021

No changes

CHAPTER V

Updating the Chart Catalogue and Nautical Publications

5.1. CHART CATALOGUE

Navigation charts are withdrawn

5.2. NAUTICAL PUBLICATION

No changes

NOTE:

INSTRUCTIONS
HYDROGRAPHIC NOTE

Mariners are requested to notify the Romanian Maritime Hydrographic Directorate ,,Comandor Alexandru Cătuneanu'' (by telephone, fax or by e-mail) when new or suspected dangers to navigation are discovered, changes observed in aids to navigation, or corrections to publications are seen to be necessary. Mariners can also report any ENC display issues experienced. This form and its instructions have been designed to help both the sender and the recipient. It should be used, or followed closely, whenever appropriate.

The Hydrographic Note H.102 is the preferred method for submission of information relating to charts and publications.

Accurate position or knowledge of positional error is of great importance. Latitude and longitude should only be used to specifically position the details when they have been fixed by GPS or Astronomical Observations. A full description of the method, equipment, time, estimated error and datum (where applicable) used should be given. When position is defined by sextant angles or bearings (true or magnetic to be specified), more than two should be used in order to provide a redundancy check. Where position is derived from Electronic Position Fixing (e.g. LORAN C) or distances observed by radar, the raw readings of the system in use should be quoted wherever possible. Where position is derived after the event, from other observations and/or Dead Reckoning, the methodology of deriving the position should be included.

Paper Charts

A cutting from the largest scale chart is the best medium for forwarding details, the alterations and additions being shown thereon in red. When requested, a new copy will be sent in replacement of a chart that has been used to forward information, or when extensive observations have involved defacement of the observer's chart. If it is preferred to show the amendments on a tracing of the largest scale chart (rather than on the chart itself) these should be in red as above, but adequate details from the chart must be traced in black ink to enable the amendments to be fitted correctly.

The Hydrographic Note H.102A is the preferred method for submission of information relating to ports and harbours and should be accompanied by a **Form H.102.**

The form has been designed for use as an aide-memoir as well as providing the necessary information required for Sailing Directions.

Reports which cannot be confirmed or are lacking in detail should not be withheld. Notations should be made indicating any shortcomings and any firm expectations of when the information may be confirmed.

HYDROGRAPHIC NOTE (H.102)

Date		Ref. Number				
Name of ship or sender						
Address						
Tel/Fax/Telex/E-mail address of sender						
General Locality						
Subject						
Position	Latitude		Longitude			
	GPS	Datum	Accuracy			
Charts affected			Edition			
Latest Edition of Notice to Mariners held						
Replacement copy of Chart No.	YES		Chart no._____ Chart no._____	NO		
ENCs affected						
Latest Update disk held	Week/Month					
Publications affected (Edition No.)						
Date of latest supplement, page & Light List No. etc						
Details:						
Add H 102 A			YES		NO	
Tick box if not willing to be named as source of this information			YES		NO	
Signature of observer/reporter						

HYDROGRAPHIC NOTE (H.102A)
(Annex to H 102)

NAME OF PORT	
GENERAL REMARKS Principal activities and trade. Latest population figures and date. Number of ships or tonnage handled per year. Maximum size of vessel handled. Copy of Port Handbook (if available).	
ANCHORAGES Designation, depths, holding ground, shelter afforded.	
PILOTAGE Authority for requests. Embark position. Regulations.	
DIRECTIONS Entry and berthing information. Tidal streams. Navigational aids.	
TUGS Number available.	
WHARVES Names, numbers or positions & lengths. Depths alongside.	
CARGO HANDLING Containers, lighters, Ro-Ro etc.	
REPAIRS Hull, machinery and underwater. Shipyards. Docking or slipping facilities. (Give size of vessels handled or dimensions.) Divers.	
RESCUE AND DISTRESS Salvage, Lifeboat, Coastguard, etc.	
SUPPLIES Fuel. (with type, quantities and methods of delivery) Fresh water. (with method of delivery and rate of supply) Provisions.	

SERVICES Medical. De-ratting. Garbage and slops. Ship chandlery, compass adjustment, tank cleaning, hull Painting.	
COMMUNICATIONS Nearest airport or airfield. Port radio and information service. (with frequencies and hours of operating).	
PORT AUTHORITY Designation, address, telephone, e-mail address and website.	
VIEWS Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour etc.	
ADDITIONAL DETAILS	
Signature of observer/reporter	

To: Head of Maritime Hydrographic Directorate „Comandor Alexandru Cătuneanu''

Fulgerului No.1
900218 Romania - Constanta
Telephone: +04 (0) 241 651 040
Fax: +04 (0) 241 513 065
e-mail: hidro@dhmfn.ro;
web-site: www.dhmfn.ro

MARITIME HYDROGRAPHIC DIRECTORATE „COMANDOR ALEXANDRU CĂTUNEANU''