



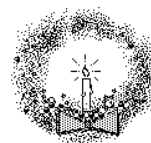
HELLENIC NOTICES TO MARINERS

Monthly edition 11

31 December 2018



Notices from 219 up to 234



HAPPY NEW YEAR

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The Hellenic Notices to Mariners are available on the following web site of Hydrographic Service: www.hnhs.gr

Captain D. Evangelidis HN
Director

The information provided with the notices to mariners is related to nautical charts and nautical publications issued by the H.N.H.S and must be depicted in its nautical charts and other navigational publications.

The geographic positions referred to in this publication are related to the largest - scale chart, unless stated otherwise.

The limits of sectors and visibility arcs as well, as the alignment of direction lights and leading lights, are given as seen by an observer from seaward.

All bearings are referenced to true North and are measured clockwise from 000° to 359°.

Responsibility for publication of Annual Notices to Mariners and Monthly Volumes is undertaken by the Safety of Navigation Division of the HNHS.

Mariners are kindly requested to immediately notify the Hellenic Navy Hydrographic Service (T.G.N 1040 Tel: (+30) 2106551771 Fax: (+30) 2106517811) in case they discover either new or possible navigational dangers.

Unlit or unreliable lights must be reported immediately to: Lighthouse Authorities 18510 PIRAEUS

In addition to postal methods the following communications methods are also available.

Tel: (+30) 210 4581508, Fax: (+30) 210 4581410, E-mail: yfepix@navy.mil.gr with notification to the Hydrographic Service. This kind of information is crucial and contributes to safety of navigation.

Notices, NAVTEX messages, Navwarns to mariners, Weather bulletins (METEO) and Bulletin messages for leisure boats, are available on www.hnhs.gr

Users can supply the Annual Notice to Mariners as well as the monthly edition (not free of charge) as it is defined in the Nautical Publications of the Hellenic Navy Hydrographic Service.

**IDEX OF HELLENIC NOTICES TO MARINES
AFFECTING NAUTICAL CHARTS AND PUBLICATIONS.**

ΑΡΙΘΜΟΣ ΑΓΓΕΛΙΑΣ	ΣΕΛΙΔΑ	Ν. ΧΑΡΤΕΣ - Ν. ΕΚΔΟΣΕΙΣ
219	5	CHART: 412/10 (WGS-84), 140/9
220	6	CHART: (INT 3492) 212
221	6	CHART: 414
222	6	CHART: 414
223	7	CHART: 415
224	7	CHART: 414
225	7	CHART: (INT 3732) 421
226	8	CHART: 411 (INT 3728)
227	8	CHART: 412 (INT 3760)
228	8	CHART: (INT 3772) 3111
229	9	CHART: 322, 3221
230	11	LIST OF LIGHTS
232	13	PILOT C´
233	15	Catalogue of Nautical Charts And Nautical Publications
234	17	Catalogue of Nautical Charts And Nautical Publications

I
**INDEX OF HELLENIC NAUTICAL CHARTS AND
PUBLICATIONS BEING AFFECTED BY THE HELLENIC
NOTICES TO MARINERS**

N. ΧΑΡΤΕΣ ΚΑΙ Ν. ΕΚΔΟΣΕΙΣ	ΑΓΓΕΛΙΕΣ
CHART: 140/9	219
CHART:(INT 3492) 212	220
CHART: 322	229
CHART: 411 (INT 3728)	226
CHART: 412 (INT 3760)	227
CHART: 412/10 (WGS-84)	219
CHART: 414	221,222,224
CHART: 415	223
CHART: (INT 3732) 421	225
CHART: (INT 3772) 3111	228
CHART: 3221	229
LIST OF LIGHTS	230
PILOT C´	232
Catalogue of Nautical Charts And Nautical Publications	233,234

II

Notice Nr. 219/2018

MEDITERRANEAN SEA - ELLAS - New Edition - Withdrawn of Charts.

1. Published and are available the follow new chart «412/10» in WGS - 84.

Ch.Number	Title	<u>Scale</u> <u>1:</u>	<u>Edition/</u> <u>N. Edition</u>
412/10	APPROACHES – PORT AND MARINA LAVRIOU	25,000	NOE. 2018
	Ⓐ PORT AND MARINA LAVRIOU	5,000	
	Ⓑ AGIOS NIKOLAOS BAY. PUBLIC POWER INSTALATIONS.	5,000	

2. On Publication of the above the following chart is Permanently Withdrawn:

Ch. Number	Title	Scale	Edition	<u>Edition</u>
140/9	Lavrio Port		2,000	MAY. 2001

(Information: HNHS)

III

Notice Nr. 220/2018

MEDITERRANEAN SEA - ELLAS - Ionio Sea - South Corfu Strait - Historical Wreck - Chart Update.

Insert: †PA,: 39° 24' 36" N - 020° 10' 18" E, : «*Historic Wk*»
(see Note)

CHART: (INT 3492) **212** [138/2018]

(Information: HNHS)

Notice Nr. 221/2018

MEDITERRANEAN SEA - ELLAS - Myrto Sea - Wreck - Chart Update.

1. Insert: †ΘΠ,: 36° 59' 25" N - 023° 02' 00" E.

2. Insert: †ΘΠ,: 37° 10' 04" N - 023° 04' 00" E.

CHART: **414**[139/2018]

(Information: HNHS)

Notice Nr. 222/2018

MEDITERRANEAN SEA - ELLAS – Myrtoo Sea - Wreck - Chart Update.

Insert: †ΘΠ,: 37° 01' 05" N - 023° 18' 00" E.

CHART: **414** [221/2018]

(Information: HNHS)

III

Notice Nr. 223/2018

MEDITERRANEAN SEA - ELLAS - Myrtoo Sea - Parapola Islet (Velopoula) - Wreck.

Insert : †† ΘΠ; 36° 55' 13'' N - 023° 27' 12'' E.

CHART: **415** [164/2018]

(Information: HNHS)

Notice Nr. 224/2018

MEDITERRANEAN SEA - ELLAS - Myrtoo Sea - Parapola Islet (Velopoula) - Wreck.

Insert : †† ΘΠ; 36° 55' 13'' N - 023° 27' 12'' E.

CHART: **414** [222/2018]

(Information: HNHS)

Notice Nr. 225/2018

MEDITERRANEAN SEA - ELLAS - Aegean Sea - Kea Strait- West of Ag. Nikolaos Bay - Historical Wreck - Chart Update.

Insert: †† 37° 40' 05'' N - 024° 17' 22'' E, : «*Historik Wk*»
(see Note)

CHART: (INT 3732) **421** [192/2018]

(Information: HNHS)

III

Notice Nr. 226/2018

MEDITERRANEAN SEA - ELLAS - Aegean Sea - Petalios Gulf-Southwest of Dipsa Rocky islet) - Wrecks.

1. Insert: $\oplus PA$,: 38° 05' 34" N - 024° 06' 00" E.

2. Insert: $\oplus PA$,: 37° 58' 30" N - 024° 13' 45" E.

CHART: **411** (INT 3728) [163/2018]

(Information: HNHS)

Notice Nr. 227/2018

MEDITERRANEAN SEA - ELLAS - Makronisos Strait - Lavrio Port - Chart Update.

1. Delete the limits and the number «**140/9**» between parallels:

37° 42' 22",3 N - 37° 42' 56",0 N and Meridians: 024° 03' 18",0 E - 024° 04' 19",2 E.

2. Insert with magenta the limits and the number of new chart «**412/10**» «APPROACHES - MARINA LAVRIOU » between parallels:


37° 37' 03",8 N - 37° 47' 12",2 N and Meridians : 024° 01' 14",0 E - 024° 10' 00",0 E.

CHART: **412** (INT 3760) [178/2018]

(Information: HNHS)

Notice Nr. 228/2018

MEDITERRANEAN SEA - ELLAS – Thermaikos Gulf- Epanomi Small Port- Lights – Chart Update.

1. Insert :  FL.G.3s3M,: 40° 24' 29,7" N - 022° 53' 33,7" E.

III

2. Insert :  FL.R.3s3M,: 40° 24' 30,3'' N - 022° 53' 29,8'' E.


CHART: (INT 3772) **3111** «APPROACHES GULF AND PORT OF THESSALONIKI»
[206/2018]

(Information: Light House Authorities)

Notice Nr. 229/2018

MEDITERRANEAN SEA - ELLAS - Thrakiko Sea - Historical Wreck - Chart Update.

.

1. Insert right of symbol:  Avκ (1945)ΘΠ,: 40° 48' 00" N - 025° 53' 36" E, the indication : «*Ιστορικό Νγον* (Historical Wreck) »(βλέπε Σημείωση) (see note)


2. Insert right of symbol:  Avκ (1945)ΘΠ,: 40° 47' 59" N - 025° 53' 35" E, the indication : «*Ιστορικό Νγον* (Historical Wreck) »(βλέπε Σημείωση) (see note)

CHART: **322** (1) [126/2018], **3221** (2) [210/ 2018]

(Information: HNHS)

IV

GUIDELINES FOR CORRECTIONS TO THE LIST OF LIGHTS (EDN. 2017)

1. The amendments (changes, additions, deletions) to the List of Lights publication are included in volume No IV of the monthly editions of Notices to Mariners and are given in columns, as follows:

b. First Column: The number of the Hellenic List of Lights (light numbers) which is affected by the amendments is shown. If the number shown does not exist in the List of lights, then it is a new one and its characteristics must be recorded in the corresponding column of the List of Lights, between the ΑΕΦ.

c. Other Columns:

(1) The columns that are not affected are marked with two dashes (--). Data in the columns that are affected should be written down, deleting all old data at the same time.

(2) Instructions for special cases (deleting columns or all columns of a cancelled light) are given in *italics*.

2. It is recommended to record small amendments by hand addition of a new “ΑΕΦ” or larger amendments should be cut out and pasted on the List of Lights.

3. Reference for the record of the monthly corrections is written in the following table.

Notice Nr. **230/2018**

1	2	3	4	5	6	7	8
3135,1	--	--	--	-	-		--
<i>E4791,71</i>	--	--	--	-	-	White Metal column Height 6m. Fig. 22.	--

V

Amemends to Sailing Directions.

Notice Nr. 232 /2018

PILOT C ´ (Edition 2011) - Lavrio Port - Pilot Update.

62

R 23 Replace: «G.C 140/9», with: «412/10»

66

R 31 After: «G.C 412», add: «412/10»

68

R 25 After: «G.C 412», add: «412/10»

(Information: HNHS)

VI

Notice Nr. 233 /18

Mediterranean Sea - Hellas - New Edition, Chart Permanently With drawn Catalogue of Nautical Charts and Nautical Publications Update - (15th Edition 2014)

Correct the Catalogue of Nautical Charts and Nautical Publications Update - (15th Edition 2014) as follow:

Page 3, 37

Delete from columns «NUMERICAL INDEX» the follow type charter of chart «140/9».

Αριθμός Χάρτη/ Chart No.	Σελίδα/ Page	Μέγεθος*/ Size*
140/9	22, 23, 56, 57	A

Page 22, 56

Delete the number and limits of chart «140/9».

Page 23, 57

Delete the type charter of chart «140/9» of the follow columns.

Page 57

Chart No.	Title of chart	Scale 1:	Edition	New Edition
140/9	Lavrion Harbour	2,000	1975	2001

(Information: HNHS)

VI

Notice Nr. 234 /18

Mediterranean Sea - Hellas - New Edition, Chart Permanently With drawn Catalogue of Nautical Charts and Nautical Publications Update - (15th Edition 2014)

Correct the Catalogue of Nautical Charts and Nautical Publications Update - (15th Edition 2014) as follow:

Page 3, 37

Update the column of « NUMERICAL INDEX» as follow:

Αριθμός Χάρτη/ Chart No.	Σελίδα/Page	Μέγεθος*/Size*
412/10	3, 23, 56, 57	B

Page 22, 56

α) Insert the new limits of chart «412/10» between parallels': 37° 37,00' N - 37° 7,14' N and Meridians: 024° 01,20' E - 024° 10,04' E.

β) Insert the indication «**412/10**» in the outer frame of the above metioned chart.

Page 24

Insert between the numbers of charts «412/9» και «414» the number and the follow type chart of new chart «**412/10**».

Page 58

Chart No.	Title of Chart	Scale	Publication	New Edition
412/10	APPROACHES-LAVRIO HARBOUR AND MARINA (WGS - 84)	1: 25,000	2018	-
	Ⓐ LAVRIO HARBOUR AND MARINA	5,000		
	Ⓑ AG. NIKOLAOS BAY PPC S.A. INSTALLATION	5,000		

(Information: HNHS)

VII

Navigational Warnings for Mediterranean - Black Sea (area III) in force on 18 December 2018 Relative Navwarn 13/2018

SECTION A

NAVAREA III Warnings originated from December 11st 2018 to December 18th 2018:

1051/18 MEDITERRANEAN SEA

1.- Seismic survey by R/V "BARBAROS HAYREDDIN", PASA M/V "TANUX-1" and RV "APOLLO MOON" from 10 to 13 DEC18 in area bounded by:

Area-1

34-26.56N 030-21.53E

35-30.20N 031-56.57E

35-33.87N 031-52.37E

34-30.70N 030-17.63E

Area-2

34-30.80N 030-17.53E

34-28.47N 030-12.54E

35-47.20N 029-00.07E

35-49.90N 029-05.00E

5 NM berth requested.

Excluding Greek territorial waters.

2.- Cancel this message on 132359 UTC DEC18.

1052/18 EASTERN MEDITERRANEAN SEA - LEBANON

1.- Gunnery exercises 11, 20 and 27 DEC18 from 1300 UTC to 2300 UTC, in area bounded by:

34-22N 035-31E

34-22N 035-37E

34-26N 035-37E

34-26N 035-31E.

2.- Cancel this message on 270000 UTC DEC18.

1053/18 KRITIKO SEA

CANCEL NAVAREA III 1045/18 AND THIS MESSAGE

1054/18 WESTERN MEDITERRANEAN SEA - ALGERIA

1. Installation of a temporary cable marking buoy by the cable ship BY C/S "ILE DE SEIN FROM". In the position: 37-32N 007-47E

2. Yellow cylindrical buoy with blue flashing lights and radar reflector.

The vessel by C/S "ILE DE SEIN FROM" will maintain a permanent watch on VHF CH.16. All vessels in vicinity are required to give a wide berth of at least 1NM around the buoy.

VII

1055/18 MEDITERRANEAN SEA

1.- Gunnery exercise, 13 DEC18, from 0600 UTC to 0800 UTC in area bounded by:

34 40.00N - 030 10.00E

34 40.00N - 030 30.00E

34 50.00N - 030 30.00E

34 50.00N - 030 10.00E.

Caution advised.

2.- Cancel this message on 130900 UTC DEC18.

1056/18 WESTERN MEDITERRANEAN SEA - ALGERIA

CANCELAR NAVAREA III 1054/18 Y ESTE MENSAJE

1057/18 EASTERN MEDITERRANEAN SEA - TURKEY

1.- Gunnery exercises 14 DEC18 from 0600 UTC to 0800 UTC, in area bounded by:

34-35.00N 030-47.50E

34-25.00N 030-47.50E

34-25.00N 031-08.00E

34-35.00N 031-08.00E.

Caution advised.

2.- Cancel this message on 140900 UTC DEC18.

1058/18 EASTERN MEDITERRANEAN SEA - TURKEY

1.- Gunnery exercises from 160400 UTC DEC18 to 172000 UTC DEC18, in area bounded by:

35-13N 030-47E

35-13N 031-52E

34-25N 031-52E

34-25N 030-47E.

Caution advised.

2.- Cancel this message on 172100 UTC DEC18.

1059/18 WESTERN MEDITERRANEAN SEA - TUNISIA NORT

1.- Gunnery exercises 13 and 20 DEC18. Between parallels 37-22N 037-25N and Meridians 009-46E 009-50E

Caution advised

2.- Cancel this message on 202359 UTC DEC18.

1060/18 BLACK SEA - TURKEY

1.- Firing exercises, 17 thru 23 DEC18, from 1000 UTC to 1400 UTC in area bounded by:

42-01.88N 035-11.42E

42-14.55N 035-17.82E

42-24.02N 038-35.15E

42-20.33N 038-48.97E

41-31.85N 038-48.70E

41-49.07N 035-17.72E.

Caution advised

2.- Cancel this message on 231500 UTC DEC18.

VII

1061/18 AZOV SEA

1.- Gunnery firing exercises from 17 thru 22 DEC 18, from 0500 UTC to 1700 UTC.

Navigation temporarily dangerous in area bounded by:

45-32.4N 036-55.7E

45-48.6N 037-10.0E

45-48.6N 036-55.7E

45-27.0N 037-10.0E

2.- Cancel this message on 221800 UTC DEC 18.

1062/18 EASTERN MEDITERRANEAN SEA - TURKEY

1.- Military trainings 19 and 20 DEC18 from 0600 UTC to 1500 UTC, in area bounded by:

35-09.42N - 028-42.63E

35-58.50N - 028-01.23E

35-45.03N - 029-58.92E

35-14.60N - 029-58.92E.

2.- Cancel this message on 201600 UTC DEC18

1063/18 EASTERN MEDITERRANEAN SEA - TURKEY

1.- Military trainings 19 and 20 DEC18 from 0600 UTC to 1500 UTC, in area bounded by:

35-44.75N - 030-00.02E

35-14.42N - 030-00.03E

35-17.23N - 030-44.62E

35-33.06N - 030-43.80E.

2.- Cancel this message on 201600 UTC DEC18

1064/18 EASTERN MEDITERRANEAN SEA - TURKEY

1.- Military trainings 19 and 20 DEC18 from 0600 UTC to 1500 UTC, in area bounded by:

35-44.63N - 030-46.58E

35-54.73N - 030-09.65E

36-02.42N - 030-11.80E

35-52.53N - 030-48.28E.

2.- Cancel this message on 201600 UTC DEC18

1065/18 EASTERN MEDITERRANEAN SEA - CYPRUS

1. Multinational naval exercises are taking place from 15 DEC 18 until 30 JAN 19 in area bounded by the following coordinates:

33 23.000 N - 031 09.000 E

33 42.000 N - 032 47.000 E

34 21.000 N - 033 02.000 E

34 31.000 N - 033 27.000 E

33 28.000 N - 033 18.000 E

33 10.000 N - 031 52.000 E

2. Caution advised.

3. Cancel this message on 30 2159 UTC JAN 2019.

VII

1066/18 EASTERN MEDITERRANEAN SEA - CYPRUS

1. Be advised that an ocean tanker will be anchored conducting discharging operations in position 34 34.845 N - 033 02.404 E from 17 0400 UTC until 181100 UTC DEC 2018.
2. 500 meters wide berth required.
3. Cancel this message on 18 1101 UTC DEC 2018.

1067/18 BLACK SEA

1. Missile firing exercises 180100 thru 221700 UTC DEC 18 navigation temporarily dangerous in area bounded by:
45-04N 036-17E
44-54N 036-32E
44-43N 036-44E
44-04N 035-17E
44-07N 034-57E
44-17N 034-37E
44-34N 034-32E
44-40N 034-34E
44-58N 035-36E
45-00N 035-50E
and coastline.
2. Cancel this message 221800 UTC DEC 18.

1068/18 BLACK SEA - CRIMEAN COAST

1. Naval training 162100 thru 262100 UTC DEC 18 navigation temporarily dangerous in area bounded by:
45-18.2N 030-40.3E
45-29.3N 030-55.4E
45-22.7N 031-05.5E
45-11.5N 030-51.2E
2. Cancel this message 262200 UTC DEC 18.

1069/18 BLACK SEA - CRIMEAN COAST

1. Naval training 162100 thru 262100 UTC DEC 18 navigation temporarily dangerous in areas bounded by:
A. 45-43.8N 031-31.3E
45-48.6N 031-57.6E
45-38.9N 032-01.4E
45-34.0N 031-34.6E
B. 45-17.0N 031-30.5E
45-27.3N 031-53.5E
45-19.2N 032-01.9E
45-08.5N 031-38.0E
2. Cancel this message 262200 UTC DEC 18.

VII

1070/18 BLACK SEA - CRIMEAN COAST

1. Navigation dangerous 162100 thru 262100 UTC DEC 18 in area bounded by:
44-26N 034-06E
44-12N 034-06E
44-12N 033-39E
44-26N 033-39E
2. Cancel this message 262200 UTC DEC 18.

1071/18 MEDITERRANEAN SEA

1. Multinational naval exercise will be conducted by turkish and allied naval units on 17 DEC 18 from 0001Z to 2359Z in area bounded by:
34 20.00 N - 030 49.00 E
34 20.00 N - 032 44.00 E
33 43.00 N - 032 44.00 E
33 43.00 N - 030 49.00 E
2. Caution advised.
3. Cancel this message 172359 UTC DEC 18.

1072/18 BLACK SEA

1. Naval training 162100 thru 262100 UTC DEC 18 navigation dangerous in area bounded by:
44-26N - 034-06E
44-12N - 034-06E
44-12N - 033-39E
44-26N - 033-39E
2. Cancel this message 262200 UTC DEC 18.
3. Cancel NAVAREA III 1070/18.

1073/18 MEDITERRANEAN SEA

1. Naval exercise will be conducted from 170001Z DEC 18 to 152359Z FEB 19 in area bounded by:
34 04.00 N - 032 09.00 E
33 10.00 N - 032 03.00 E
33 34.00 N - 033 55.00 E
34 35.00 N - 034 00.00 E
2. Caution advised.
3. Cancel this message 152359 UTC FEB 19.

1074/18 MEDITERRANEAN AND BLACK SEAS

Cancel NAVAREA III 0912/18 and this message.

VII

1075/18 EASTERN MEDITERRANEAN SEA - TURKEY

1.- Military exercises 19 and 20 DEC18 from 0600 UTC to 1500 UTC, in area bounded by:

35-09.42N - 028-42.63E

35-58.50N - 029-01.23E

35-45.03N - 029-58.92E

35-14.60N - 029-58.92E.

Caution advised.

2.- Cancel this message on 201600 UTC DEC18

3.- Cancel NAVAREA III 1062/18 and this paragraph.

1076/18 AEGEAN SEA

1. Gunnery exercise 18 DEC18 from 0900 UTC to 1100 UTC, in area bounded by:

37-59.93N 025-57.97E

38-06.93N 026-25.97E

37-55.93N 026-37.63E

37-45.43N 025-57.97E

Caution advised.

2. Cancel this message on 181200 UTC DEC18.

1077/18

NAVAREA III Warnings in force on 18 DEC18 at 0600 UTC.

2016: 0168, 0210, 0225.

MEDITERRANEAN AND BLACK SEAS

2017: 0015, 0715, 0808, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024.

2018: 0337, 0420, 0482, 0511, 0547, 0573, 0594, 0669, 0735, 0773, 0787, 0794, 0816, 0818, 0836, 0854, 0887, 0897, 0905, 0909, 0910, 0914, 0916, 0918, 0930, 0937, 0946, 0951, 0955, 0957, 0958, 0967, 0989, 1000, 1001, 1002, 1003, 1018, 1020, 1021, 1024, 1025, 1028, 1035, 1037, 1042, 1052, 1059, 1060, 1061, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1072, 1073, 1075, 1076, 1077.

1.- Only those less than 42 days old are daily broadcasted on SafetyNET at 1200 UTC and 2400 UTC.

2.- All NAVAREA III warnings in force are available on the web-site www.armada.mde.es/ihm/.

3.- New NAVAREA III warnings are also printed in the weekly edition of Spanish Notices to Mariners (section 5).

4.- Cancel this message on 202359 UTC DEC18.

VII

SECTION B

Summary of drilling rigs updated to NAVAREA III 1077/17 warning.

Mediterranean Sea S/SE.

Maridive 520	31-24,0N	030-12,3E
Unknown	31-24,1N	030-02,0E
Unknown	31-24,5N	030-04,2E
Sneferu	31-26,2N	032-58,0E
P. Fouad	31-30,9N	032-31,6E
Scarabeo 6	31-36,0N	030-00,1E
Atwood Aurora	31-36,3N	030-04,7E
EnSCO DS-6	31-36,6N	029-50,3E
Karous	31-37,8N	032-14,1E
Key Manhattan	31-39,5N	032-40,7E
Mari-B	31-44,9N	034-18,3E
Maersk Gardein	31-46,0N	030-34,5E
JP Bussel	31-46,1N	031-20,6E
Temsah SE-1	31-48,4N	031-18,4E
Senefru	31-48,9N	030-56,1E
Rosetta 1	31-50,8N	030-31,2E
Ocean Lexington	31-53,2N	031-53,4E
El Qaher-1	31-54,3N	031-54,0E
Key Singapore	31-55,2N	031-51,2E
Adryatic 4	31-55,5N	032-31,3E
Unknown	31-56,7N	031-09,2E
Maersk Discoverer	32-03,3N	032-18,7E
Discoverer Americas	32-15,5N	028-38,7E
Atwood Beacom	32-53,8N	035-01,1E
ENSCO DS-7	32-56,8N	033-39,2E
Saipem 10000	32-59,8N	032-20,6E
Pride North America	33-00,3N	033-43,3E
Saipem 12000	33-30,9N	031-53,9E
Estruc. Didon	33-47,9N	011-53,5E
Pride Sea Explorer	34-17,6N	011-48,4E
Sea Explorer	34-22,5N	011-32,0E
7 November	34-23,0N	012-15,0E
Isis	34-34,1N	012-31,6E
Scarabeo 4	34-39,0N	033-06,0E
GSF Rig 135	35-47,9N	014-28,7E
Jacket	35-55,6N	011-33,2E
Petrosaudi Discover	36-00,7N	011-59,9E

VII

Adriatic Sea-Ionian Sea.

Unknown	40-50,0N	018-17,0E
Bonaccia	43-36,0N	014-21,2E
Steward	44-12,8N	012-46,6E
Morena I	44-13,6N	012-29,0E
Annabella	44-13,7N	013-04,4E
Ika-A	44-21,5N	013-29,3E
Ida-B	44-26,8N	013-29,1E
Armida 1	44-28,5N	012-27,2E
Unknown	44-30,0N	013-00,0E
Irina	44-31,7N	013-22,8E
Ana	44-41,0N	013-16,1E
Ivana B	44-41,2N	013-13,1E
Vesna	44-41,2N	013-19,1E
Ivana E	44-44,7N	013-14,8E
Izabela South	44-57,5N	013-09,1E
Ocean King	44-58,5N	013-08,0E
Izabela North	44-58,8N	013-07,8E

Azov Sea-Black Sea

Globetrotter 2	43-04,1N	029-28,6E
Deepwater Champion	43-52,1N	030-45,6E
Unknown	44-03,4N	030-09,3E
GSP URANUS	44-31,4N	029-33,9E
Unknown	44-31,6N	029-32,9E
Unknown	44-32,7N	029-26,8E
Unknown	45-15,5N	031-49,2E
Tavrida	45-21,4N	030-54,2E
B-312	45-34,2N	032-47,3E
Ukraine (B-319)	45-35,4N	032-42,8E
Number 11	45-40,5N	031-41,1E
Sivash	45-42,4N	031-52,6E
Number 10	45-42,7N	031-51,5E
Geolog-1	46-31,8N	037-01,0E

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