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SVEZAK 7

OGLAS ZA POMORCE

NOTICE TO MARINERS

**HRVATSKI HIDROGRAFSKI INSTITUT
SPLIT - HRVATSKA**

Srpanj / July 2012.

Oglasi / Notices: 1 - 27

"OGLAS ZA POMORCE" mjesečno je izdanje. Donosi obavijesti za ažuriranje pomorskih karata i navigacijskih publikacija Hrvatskog hidrografskog instituta za Jadransko more, Jonsko more i Malteške otoke.

"OGLAS ZA POMORCE" is a monthly edition. Contains information for keeping up-to-date Croatian charts and nautical publications for Adriatic Sea, Ionian Sea and Maltese Islands.

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Information

O svim promjenama važnima za sigurnost plovidbe molimo obavijestiti: HRVATSKI HIDROGRAFSKI INSTITUT, Nautički odsjek, Zrinsko-Frankopanska 161, 21000 Split Tel.: +385/0/21/308-845, 098233450, Fax: 021/347-208, E-mail: naut@hhi.hr, www.hhi.hr / Tiskani formular je sastavni dio Oglasa.

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The form, which is convenient for sending a report, is given at the end of this issue.

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RAVNATELJ
dr. sc. Zvonko Gržetić

I
Uvodna objašnjenja
Explanatory Notes

RADIOOGLASE za istočni dio Jadrana svakodnevno odašiljaju hrvatske obalne radiopostaje.

RADIO NAVIGATIONAL WARNINGS for east Adriatic coast are broadcasted daily by Croatian coastal radio stations.

DUBINE I VISINE određene su u metrima. Dubine se odnose na srednju razinu nižih niskih voda živih morskih mijena, a visine na srednju morsku razinu.

DEPTHS are in meters and are reduced to Chart Datum which is Mean Lower Low Water Springs.

HEIGHTS are above Mean Sea Level.

SEKTORI VIDLJIVOSTI svjetala i pokriveni smjerovi imaju vrijednost more-kopno (otok), ako nije drugačije naglašeno. Daljina vidljivosti svjetala izrađena je u nautičkim miljama za visinu motriteljeva oka (5m).

SECTORS OF LIGHTS. The limits of sectors and areas of visibility, and the alignment of direction lights and leading lights are given as seen from seaward. Range in nautical miles is given for the height of eye of the observer - 5 metres.

Svi oglasi za ispravak karata iz prethodne godine objavljuju se u OZP za siječanj tekuće godine.

All Notices for correction to charts of previous year are printed in January issue of the current year.

OZP	Oglas za pomorce	- Notices to Mariners
PS	Popis svjetala i signala za maglu	- List of Lights
RS	Radioslužba za pomorce	- Radio Service
RO	radiooglas	- Radio warnings
M	nautička milja	- Nautical mile
AN		- Avvisi ai Naviganti
ANM		- Admiralty Notices to Mariners
L/L		- Admiralty List of Lights
(P)	prethodni oglasi	- Preliminary Notices
(T)	privremeni oglasi	- Temporary Notices
HHI	Hrvatski hidrografski institut	- Hydrographic Institute of the Republic of Croatia
MK	male karte	

I
Pregled ispravaka
Index of corrections

Karte <i>Charts</i>	Oglas broj <i>Notices No.</i>	Publikacije <i>Publications</i>	Oglas broj <i>Notice No.</i>
- Plan 22	4	Peljar I	Nema ispravaka
- Plan 534	5, 6	Peljar za male brodove:	
- 100-16	4	- I dio	9, 10, 11
- 100-17	4	- II dio	12, 13
- 100-18	1, 2, 3, 4	Popis svjetala i signala za maglu	14,15,16,17,18,19,20,
- 100-19	4	21, 22, 23, 24, 25, 26
- 100-21	5, 6	Radioslužba za pomorce	Nema ispravaka
- 100-25	7, 8	Ispravci Kataloga	27
- 100-26	7, 8		
- 100-27	7, 8		
- 153	7, 8		
- 50-4	1, 2		
- 50-3	3		

II
ISPRAVCI KARATA
Corrections to Charts

JADRANSKO MORE - ADRIATIC SEA
HRVATSKA - CROATIA

1 - 7/12 Klenovica, luka: svjetlo, karakteristika

Ucrtati  na 45°06.24'N - 14°50.84'E i upisati dio karakteristike: Z Bl(2) 4s 2M

Klenovica, port: light, characteristic

Insert  in 45°06.24'N - 14°50.84'E and abridged light description: Z Bl(2) 4s 2M

Karte (posljednji ispravak) - Charts (Last correction): 100-18 (16-6/12), 50-4 (15-6/12)

2 - 7/12 Krk, otok, Njivice, luka: nova karakteristika svjetla


Promijeniti karakteristiku svjetla Z Bl 4s 7m 3M (PS/LL 222/E2867) na približno 45°09.9'N - 14°32.8'E u: B Bl 4s 7m 3M

Krk, island, Njivice, port: light, new characteristic

Substitute light description Z Bl 4s 7m 3M (PS/LL 222/E2867) in vicinity 45°09.9'N - 14°32.8'E by: B Bl 4s 7m 3M


Karte (posljednji ispravak) - Charts (Last correction): 100-18 (1-7/12), 50-4 (1-7/12)

3 - 7/12 Cres, otok, Koromačna, uvala: novo svjetlo, karakteristika

1. Ucrtati  na 44°47,15'N - 14°27,14'E i upisati: C Bl 3s 5m 3M

2. Na poziciju pod 1. ucrtati granice sektora potamnjenja 236° i 256°, duljine 2.0 milje, međusobno ih spojiti u smjeru kretanja kazaljke na satu lukom polumjera 1.2 milje i na luku napisati: Pot


Cres, island, Koromačna, cove: new light, characteristic


1. Insert  in 44°47,15'N - 14°27,14'E and light description C Bl 3s 5m 3M

2. To light position ad 1. plot limits of obscured sector 236° and 256°, line length 2.0 M, connect limits of sector with arch semidiameter 1.2 M and insert: Pot


Karte (posljednji ispravak) - Charts (Last correction): 100-18 (2-7/12), 50-3 (15-6/12)

4 - 7/12 Lošinj, otok, Čikat, uvala: novo svjetlo, karakteristika

Ucrtati  na 44°31'48"N - 14°27'19"E i upisati dio karakteristike: B Bl 2s 1M

- za Plan 22  i upisati: B Bl 2s 5m 1M


Lošinj, island, Čikat, cove: new light, characteristic

Insert  in 44°31'48"N - 14°27'19"E and abridged light description B Bl 2s 1M

- for Plan 22 insert  and: B Bl 2s 5m 1M


Karte (posljednji ispravak) - Charts (Last correction): 100-16 (10-6/12), 100-17 (15-6/12), 100-18 (3-7/12), 100-19 (16-6/12), Plan 22 (5-5/12)


5 - 7/12 Luka Rogoznica, ribarska luka: novo svjetlo, karakteristika

Ucrtati  na 43°31'48"N - 15°58'26"E i upisati dio karakteristike: C Bl 2s 1M

- za plan 534 ucrtati  na 43°31'46"N - 15°58'32"E i upisati: C Bl 2s 5m 1M


Luka Rogoznica: new light, characteristic


Insert  in 43°31'48"N - 15°58'26" and abridged light description C Bl 2s 1M


- for Plan 534 insert  in 43°31'46"N - 15°58'32" and abridged light description: C Bl 2s 5m 1M

Karte (posljednji ispravak) - Charts (Last correction): 100 - 21 (2-2/12), Plan 534 (4-1/12)


6 - 7/12 Čiovo, otok, Rt Okruk: svjetleća plutača


1. Prekrižiti  Z Bl 3s 6m 5M na približno 43°29.83'N - 16°12.43'E


- plan 534 prekrižiti: 

2. Ucrtati  na 43°29.80'N - 16°12.38'E i upisati: Z Bl 3s 4M

Čiovo, island, Rt Okruk: lightbuoy

1. Delete  Z Bl 3s 6m 5M in vicinity 43°29.83'N - 16°12.43'E

- plan 534 delete: 

2. Insert  in 43°29.80'N - 16°12.38'E and: Z Bl 3s 4M

Karte (posljednji ispravak) - Charts (Last correction): 100 - 21 (5-7/12), Plan 534 (5-7/12)

II

7 - 7/12 PELJEŠKI KANAL: područje podmorskih kabela, granice

1. Poništiti ispravak 18 - 6/12.

2. Ucertati  područje podmorskih kabela spajanjem pozicija:

a) od 42°57.80'N - 17°07.50'E do 42°58.65'N - 17°07.95'E i

b) od 42°57.20'N - 17°09.25'E do 42°58.45'N - 17°09.85'E

- za kartu 153: a) od 42°57.80'N - 17°07.30'E do 42°58.65'N - 17°07.75'E i

b) od 42°57.20'N - 17°09.05'E do 42°58.45'N - 17°09.65'E

PELJEŠKI KANAL: submarine power cable area

1. Cancel 18 - 6/12

2. Insert  submarine power cable area:

a) from 42°57.80'N - 17°07.50'E to 42°58.65'N - 17°07.95'E and



b) from 42°57.20'N - 17°09.25'E to 42°58.45'N - 17°09.85'E

- for chart 153: a) od 42°57.80'N - 17°07.30'E to 42°58.65'N - 17°07.75'E and



b) od 42°57.20'N - 17°09.05'E to 42°58.45'N - 17°09.65'E

Karte (posljednji ispravak) - Charts (Last correction): 153 (18-6/12); 100-25 (18-6/12); 100-26 (18-6/12); 100-27 (18-6/12)

8 - 7/12 Pelješki kanal, pličina Lučnjak: nova signalna oznaka, svjetlo, karakteristika

Promijeniti  u  na 42°57,60'N - 17°10,20'E i upisati dio karakteristike: B Bl(2) 5s 2M

Pelješki kanal, Lučnjak shalow: new beacon, light, characteristic

Substitute  by  in 42°57,60'N - 17°10,20'E and insert abridged light description B Bl(2) 5s 2M

Karte (posljednji ispravak) - Charts (Last correction): 100-25 (17-7/12); 100-26 (7-7/12), 100-27(7-7/12), 153(7-7/12)

III

ISPRAVCI PELJARA Corrections to Sailing Directions

PELJAR I - JADRANSKO MORE - ISTOČNA OBALA Izdanje - Edition 1999

Nema ispravaka / Nil

PELJAR ZA MALE BRODOVE - I dio (Adriatic Sea Pilot - Volume I) Izdanje - Edition 2002

9 - 7/12 Luka Čikat, uvala: svjetlo

ORIJENTACIJA, dodati: ...i svjetlo na glavi pristana u uvali - bijeli stup.

str. 137

10 - 7/12 Koromačna, uvala: svjetlo

ORIJENTACIJA, dodati: ...i svjetlo na glavi gata u uvali Zala - crveni stup.

str. 189

11 - 7/12 Klenovica, uvala: svjetlo

ORIJENTACIJA, dodati: ...i svjetlo na glavi lukobrana - zelena kula sa stupom i galerijom.

str. 214

III

PELJAR ZA MALE BRODOVE - II dio (Adriatic Sea Pilot - Volume II) Izdanje - Edition 2003

12 - 7/12 TROGIRSKI ZALJEV: svjetleća plutača, lateralna desna

ORIJENTACIJA, promijeniti:

...i svjetlo na rtu Okruk (otok Čiovo) - zelena kula na bloku u moru.

u: ...i zelena svjetleća plutača sa znakom na vrhu - zeleni stožac (lateralna desna).

str. 178

13 - 7/12 ISTOČNA OBALA OTOKA KORČULA, pličina Lučnjak: svjetleća oznaka

UPOZORENJE, promijeniti dio rečenice:

- pličina Lučnjak sjeverno od otočića Badija i zapadno od otočića Lučnjak, označena je kamenom oznakom...

u: - pličina Lučnjak sjeverno od otočića Badija i zapadno od otočića Lučnjak, označena je svjetlećom oznakom - crni stup sa crvenim pojasom i znakom na vrhu - dvije crne kugle jedna iznad druge (usamljena opasnost); ...

str. 234

IV

ISPRAVCI POPISA SVJETALA Corrections to List of Lights

POPIS SVJETALA I SIGNALA ZA MAGLU Izdanje - Edition 2009

14 - 7/12 174,8	- Čikat, glava pristana	44 31.8 14 27.3	B Bl 2s	5	1	Bijeli stup	(0,5+1,5)s
15 - 7/12	Poništava se ispravak 24 - 6/12 str. 13						
16 - 7/12 184,2	--Brgud, sportska lučica, glava lukobrana	45 20.2 14 23.5	Z Bl(2) 4s	7	2	Zelena kula, 7m	(0,5+1;0,5+2)s
17 - 7/12	Poništava se ispravak 17(T) - 5/12 str. 15						
18 - 7/12 222 E2867	- Njivice, glava gata	45 09.9 14 32.8	B Bl 4s	7	3	Bijela kula sa stupom i galerijom, 7m	(0,3+3,7)s
19 - 7/12 236,3	- Uvala Koromačna, lučica Zela, glava gata	44 47.1 14 27.1	C Bl 3s	5	3	Crveni stup, 5m	(0,5+2,5)s Pot 236 - 256 (20)
20 - 7/12 285,4	- Klenovica, glava lukobrana	45 06.2 14 50.8	Z Bl(2) 4s	7	2	Zelena kula sa stupom i galerijom, 6m	(0,5+1;0,5+2)s
21 - 7/12	Poništava se ispravak 26 - 6/12 str. 28						
22 - 7/12	Poništava se ispravak 27 - 6/12 str. 28						
23 - 7/12 407,3	- - novi lukobran, glava	44 04.5 15 12.0	C Bl (3) 8s	7	4	Crvena kula	(2(0,5+1); 0,5+4,5s)

IV

24 - 7/12							
513,5	- Rogoznica, ribarska luka, E strana pristana	43 31.8 14 58.4	C Bl 2s	5	1	Crveni stup, 4m	(0,3+1,7)s
25 - 7/12							
536 E3300	Otok Čiovo, Rt Okruk plutača	43 29.8 16 12.4	Z Bl 3s	2	4	Zeleni + na zelenoj plutači, 2 m	(0,3+2,7)s
26 - 7/12							
640,5	- Pličina Lučnjak	42 57.6 17 10.2	B Bl(2) 5s	4	2	⚡ na crnom stupu, crveni pojasi, na bloku u moru, 3m	(0,4+0,6;0,4+3,6)s

V

ISPRAVCI RADIOSLUŽBE *Corrections to Radio Service*

RADIOSLUŽBA ZA POMORCE Izdanje - *Edition 2012*

Nema ispravaka - *Nil*

VI

ISPRAVCI KATALOGA *Corrections to Catalogue*

KATALOG POMORSKIH KARATA I NAVIGACIJSKIH PUBLIKACIJA Izdanje - *Edition 2008*

27 - 7/12 Peljar I. - Jadransko more - istočna obala: novo izdanje
U poglavlju PRIRUČNICI ZA PLOVIDBU, za Peljar I. - Jadransko more - istočna obala, u stupcu Novo izdanje prekriziti 1999 i upisati 2012.
str. 37

VII

NAVIGACIJSKI RADIOOGLASI RADIO NAVIGATIONAL WARNINGS

RADIOOGLASI na snazi 27. srpnja 2012. u 1000 LT (0800 UTC)

2012. godina

- 0140 Prolaz Mali Ždrelac, svjetleća oznaka na stupu ispod mosta, lijeva strana, na 44°00'52,5"N - 015°15'20,5"E postavljena. Karakteristika: C BI 2 sekunde 6 metara 3 milje.
- 0139 Plovidba prolazom Mali Ždrelac dopuštena kanalom širine 56,0 metara, dubine 4,70 metra. Kanal je označen lateralnim svjetlećim oznakama: 1) Svjetleća oznaka Br.1, lateralna lijeva, na 44°00'48,0"N - 015°15'36,0"E. Karakteristika: C BI (2) 5 sekundi 6 metra 4 milje. 2) Svjetleća oznaka Br.2, lateralna lijeva, na 44°00'52,5"N - 015°15'20,5"E. Karakteristika: C BI 2 sekunde 6 metra 3 milje. 3) Svjetleća oznaka Br.3, lateralna desna, na 44°00'52,00"N - 015°15'22,9"E. Karakteristika: Z BI 2 sekunde 6 metara 3 milje. 4) Svjetleća oznaka Br.4, lateralna lijeva, na 44°01'00,00"N - 015°15'24,0"E Karakteristika: C BI 4 sekunde 3 metra 3 milje. 5) Svjetleća oznaka Br.5, lateralna desna, na 44°01'00,00"N - 015°15'36,0"E Karakteristika: Z BI 4 sekunde 3 metara 3 milje.
- 0136 Luka Njivice, glava gata, svjetlo na 45°09,9'N - 014°32,8'E (PS 222/E2867) postavljeno. Nova karakteristika: B BI 4 sekunde 7 metara 3 milje.
- 0135 Luka Klenovica, glava lukobrana, svjetlo na 45°06,24'N - 014°50,84'E postavljeno. Karakteristika: Z BI (2 u grupi) 4 sekunde 7 metara 2 milje.
- 0134 Luka Rijeka, vanjska strana lukobrana, do daljnega radovi na približnoj poziciji 45°19,6'N - 014°25,6'E. Ploviti oprezno i smanjenom brzinom.
- 0132 Morski prostor predviđen za slijetanje i polijetanje hidroaviona unutar spojnice pozicija: a) 43°31'06,54"N - 016°16'25,87"E b) 43°31'34,98"N - 016°19'54,39"E c) 43°30'37,17"N - 016°19'55,35"E d) 43°30'54,82"N - 016°16'19,16"E e) 43°31'06,54"N - 016°16'25,87"E. Ploviti oprezno i smanjenom brzinom.
- 0130 Kaštelanski zaljev, na približno 43°32,2'N - 016°19,4'E pluta cijev, duljine 20 metara. Ploviti oprezno.
- 0121 Do daljnega podvodni radovi na podmorskom kabelu kopno - otok Brijuni. Ploviti oprezno.
- 0036 Prolaz Mali Ždrelac, svjetleća oznaka na stupu ispod mosta, desna strana, na 44°00'52,00"N - 015°15'22,9"E postavljena. Karakteristika: Z BI 2 sekunde 6 metara 3 milje.
- 0008 Do daljnega se zabranjuje pristajanje, sidrenje i podvodne aktivnosti na dijelu Riječkog lukobrana od bitve 20 do bitve 22 i od bitve 26 do bitve 27.

RADIO NAVIGATIONAL WARNINGS in force on July 27th 2012 at 1000 LT (0800 UTC)

Year 2012

- 0140 Prolaz Mali Ždrelac, lighted mark on a pillar under the bridge, port side, in 44°00'52,5"N - 015°15'20,5"E established. Characteristic: FL R 2 seconds 6 meters 3 miles.
- 0139 Navigation in channel Prolaz Mali Ždrelac, 56,0 meters in width and 4,70 meters in draught. Waterway marked by lateral lighted marks: 1) Lighted mark No.1, lateral port, na 44°00'48,0"N - 015°15'36,0"E. Characteristic: FL R (2) 5 seconds 6 meters 4 miles. 2) Lighted mark No.2, lateral port, na 44°00'52,5"N - 015°15'20,5"E. Characteristic: FL R 2 seconds 6 meters 3 miles. 3) Lighted mark No.3, lateral starboard, na 44°00'52,00"N - 015°15'22,9"E. Characteristic: FL G 2 seconds 6 meters 3 miles. 4) Lighted mark No.4, lateral port, na 44°01'00,00"N - 015°15'24,0"E Characteristic: FL R 4 seconds 3 meters 3 miles. 5) Lighted mark No.5, lateral starboard, na 44°01'00,00"N - 015°15'36,0"E Characteristic: FL G 4 seconds 3 meters 3 miles.
- 0136 Luka Njivice, pier, head, light in 45°09,9'N - 014°32,8'E (PS 222/E2867) re-established. New characteristic: FL W 4 seconds 7 meters 3 mile
- 0135 Luka Klenovica, breakwater, head, light in 45°06,24'N - 014°50,84'E established. Characteristic: FL G (2 group) 4 seconds 7 meters 2 mile
- 0134 Luka Rijeka, outer side of pier, until next notice underwater works in vicinity 45°19,6'N - 014°25,6'E. Wide berth and reduced speed requested.
- 0132 Seaplane operating area bounded by: a) 43°31'06,54"N - 016°16'25,87"E b) 43°31'34,98"N - 016°19'54,39"E c) 43°30'37,17"N - 016°19'55,35"E d) 43°30'54,82"N - 016°16'19,16"E e) 43°31'06,54"N - 016°16'25,87"E. Wide berth and reduced speed requested.
- 0130 Kaštelanski zaljev, float pipe, length of 20 meters, in vicinity 43°32,2'N - 016°19,4'E. Wide berth requested.
- 0121 Until next notice underwater cable landing works - Brijuni Island. Wide berth requested.
- 0036 Prolaz Mali Ždrelac, lighted mark on a pillar under the bridge, starboard side, in 44°00'52,00"N - 015°15'22,9"E established. Characteristic: FL G 2 seconds 6 meters 3 miles.
- 0008 Until next notice berthing, anchoring and underwater activities are prohibited on the part of the pier in Rijeka Port from bitt 20 to 22, and from bitt 26 to 27.

VII
NAVAREA III

SECTION A

NAVAREA III Warnings in force July 20th 2012:

290/12

EASTERN MEDITERRANEAN - EGYPT

1.- Cable repair operations by C/S "RAYMOND CROZE" from 23 JUL12, in position:

31-25.2N 029-25.5E

31-24.2N 029-25.5E

31-23.2N 029-28.5E

31-24.2N 029-28.5E.

1 NM berth requested.

2.- Cancel this message on 032359 SEP12.

289/12

EASTERN MEDITERRANEAN SEA

1.- Firing exercises on 22 JUL12 from 0730 UTC to 1030 UTC and from 1330 UTC to 1630 UTC, in areas bounded by:

Area 1

34-25N 034-00E

34-31N 034-10E

34-25N 034-20E

34-00N 034-08E

34-10N 034-00E.

Area 2

34-23N 034-24E

34-15N 034-36E

34-00N 034-33E

34-00N 034-14E.

2.- Cancel this message on 221730 UTC JUL12.

288/12

ROMANIA - BLACK SEA

1.- Artillery firing exercises 20 JUL12 from 1700 UTC to 2000 UTC and 21 JUL12 from 1700 UTC to 2200 UTC, in area bounded by:

44-15-00N 029-08-00E

44-15-00N 029-30-00E

44-05-00N 029-30-00E

44-05-00N 029-08-00E.

Prohibited area to navigation.

2.- Cancel this message on 212300 UTC JUL12.

287/12

ROMANIA - BLACK SEA

1.- Military exercises 17 thru 23 JUL12 from 0600 UTC to 1900 UTC, in area bounded by:

44-25N 028-42E

44-29N 028-55E

44-25N 029-01E

44-19N 029-00E

44-14N 028-57E

44-13N 028-56E

44-22N 028-42E.

Prohibited area to navigation.

2.- Cancel this message on 232000 UTC JUL12.

286/12

ROMANIA - BLACK SEA

1.- Seismic survey operations by M/V "VYACHESLAV TIKHONOV" from 17 JUL12 to 31 AUG12 in area bounded by:

44-48.7N 030-18.0E

44-53.7N 030-36.1E

44-48.1N 030-52.8E

44-31.5N 030-34.0E

44-38.2N 030-25.1E.

1000 metres berth requested.

2.- Cancel this message on 312359 UTC AUG12.

284/12

EASTERN MEDITERRANEAN SEA

1.- Firing exercises on 18 JUL12 from 1100 UTC to 1400 UTC, 19 JUL12 from 0730 UTC to 1030 UTC and from 1330 UTC to 1630 UTC and 20 JUL12 from 1600 UTC to 1900 UTC in areas bounded by:

Area 1

34-25N 034-00E

34-31N 034-10E

34-25N 034-20E

34-00N 034-08E

34-10N 034-00E.

INTERNET EDITION

Area 2
34-23N 034-24E
34-15N 034-36E
34-00N 034-33E
34-00N 034-14E.
2.- Cancel this message on 202000 UTC JUL12.

282/12
MEDITERRANEAN AND BLACK SEAS
NAVAREA III Warnings in force on 17th JUL12 at 0600 UTC.
2011: 265, 329, 392, 445, 521, 522, 523, 524, 525.
2012: 167, 182, 228, 258, 271, 277, 279, 280, 281, 282.
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 232359 UTC JUL12.

281/12
BLACK SEA - TURKEY
1.- Survey operations by ship R/V "HEATHER SEA" between 13 JUL12 to 21 JUL12, along the line joining the positions below:
42-48.35N 030-34.62E
43-07.52N 034-14.13E
43-25.15N 036-13.33E.
Wide berth requested.
2.- Cancel this message on 212359 UTC JUL12.

280/12
EASTERN MEDITERRANEAN
1.- Military exercises from 14JUL 12 thru 15 AUG 12 day and night, in areas dangerous to navigation:
AREA 1
35-40.0N 035-00.0E
35-40.0N 035-20.0E
34-35.0N 035-30.0E
34-35.0N 034-30.0E
35-00.0N 034-30.0E.
AREA 2
34-59.2N 035-30.0E
34-59.2N 035-36.0E
34-51.2N 035-36.0E
34-51.5N 035-30.0E.
2.- Cancel this message on 152359 UTC AUG12.

279/12
BLACK SEA - PORT NOVOROSIYSK
1.- Gunnery firing exercises from 16 thru 21 JUL12 from 0900 UTC to 1400 UTC, navigation dangerous in area bounded by:
44-31.0N 036-43.1E
44-31.0N 037-02.0E
44-19.1N 037-00.0E
44-12.0N 036-39.0E.
2.- Cancel this message on 211500 UTC JUL12.

271/12
MALTA CHANNEL
1.- Kayak crossing will start on 101500 UTC JUL12 in 35-56.1N 014-20.6E (MALTA). The crossing will finish on 202359 UTC JUL12 in 35-52.0N 012-53.0E (LINOSA).
2.- The vessels in vicinity are requested to keep a sharp lookout and wide berth to the kayak.

258/12
EASTERN MEDITERRANEAN SEA
1.- Search and rescue (SAR) operation, by Turkish Naval and Coastguard Units in area bounded by:
35-55N 035-44E
35-40N 035-44E
35-40N 035-27E
35-55N 035-27E.
2.- Cancel this message on 092359 UTC AGU12.

228/12
EASTERN MEDITERRANEAN - CYPRUS
1.- Exploration activities until 31 DEC12, in area bounded by:
33-25,8N 033-07,8E
33-25,8N 033-37,7E
32-56,7N 033-01,8E
32-56,6N 032-54,3E
33-09,5N 032-36,5E.
2.- Wide berth requested.
3.- Cancel NAVAREA III 034/12.

VII

182/12
AEGEAN SEA
MÜSELLIN CHANNEL
Shoal located 2 metres in 39-28,912N 026-16,690E.

167/12
SICILIAN CHANNEL
1.- Less water than charted reported in 36-49.83N 011-59.41E, depth 19.6 metres.
2.- Cancel NAVAREA III 165/12.

525/11
IONIAN SEA
1.- Firing exercises from 01 JAN12 to 31 DEC12, Monday, Tuesday, Wednesday and Thursday, from 0500 UTC to 2100 UTC and Friday from 0500 UTC to 1300 UTC, except holidays, in area bounded by:
37-48.0N 021-05.0E
37-48.0N 021-17.0E
37-31.0N 021-20.0E
37-31.8N 021-08.0E.
2.- Cancel this message on 312359 UTC DEC12.

524/11
AEGEAN SEA
1.- Firing exercises from 01 JAN12 to 31 DEC12, daily from 0500 UTC to 1500 UTC, except Fridays, Saturdays, Sundays and holidays in area bounded by:
39-43.0N 023-40.0E
40-00.5N 024-18.0E
39-43.0N 024-31.0E
39-26.0N 023-53.0E.
2.- Cancel this message on 312359 UTC DEC12.

523/11
AEGEAN SEA
1.- Firing exercises from 01 JAN12 to 31 DEC12, daily from 0530 UTC to 1230 UTC, except Fridays, Saturdays, Sundays and holidays in area bounded by:
40-23.0N 023-04.8E
40-16.3N 023-31.5E
40-04.5N 023-23.0E
40-13.5N 022-58.0E.
2.- Cancel this message on 312359 UTC DEC12.

522/11
AEGEAN SEA
1.- Firing exercises from 01 JAN12 to 31 DEC12, daily from sunrise to sunset, in area bounded by:
38-02N 024-52E
38-16N 025-21E
37-48N 025-49E
37-34N 025-23E
37-42N 025-01E
38-00N 024-52E.
2.- Cancel this message on 312359 UTC DEC12.

521/11
KRITICO SEA
1.- Firing exercises and missile launching for the year 2012.
A.- Wednesday, Thursday and Friday, from 0530 UTC to sunset, from 01 JAN12 to 31 DEC12.
B.- Saturday from 0530 UTC to sunset from 01 JAN12 to 31 MAR12 and from 01 NOV12 to 31 DEC12, in area bounded by:
36-18N 024-07E
36-18N 025-59E
36-25N 026-12E
36-16N 026-40E
35-36N 026-41E
35-31N 024-11E
35-36N 024-07E.
Target dropping zone
Circle of 1.000 metres radius centred in: 35-32N 024-13,0E.
Circle of 1.000 metres radius centred in: 35-28N 024-11,7E.
2.- Cancel this message on 312359 UTC DEC12.

445/11
MEDITERRANEAN SEA
1. Operation Unified Protector
Operation Unified Protector has been terminated as of 31st October at 2159 UTC.
2. Consequences

The following are cancelled:

- The maritime surveillance area (MSA) in vicinity of Libya

- All processes implemented specifically for OUP: humanitarian aid shipments deconfliction, reporting when arriving in the MSA and cargo pre clearance information.

3. Merchant navies cooperation with NATO during OUP

NATO expresses its gratitude to the international merchant community for its outstanding cooperation and understanding during this operation.

4. Operation Active Endeavour

Operation Active Endeavour remains NATO'S ongoing operation in the Mediterranean Sea with a mission to find, deter and, if required, protect countries from acts of terrorism.

If contacted by NATO units your cooperation and assistance in answering questions would be greatly appreciated.

You can ask questions or report any suspicious activity to NATO warships, or directly to any of the following.

NATO MARITIME COMMAND IN NAPLES:

TOLL FREE PHONE: 800 1101 2010

EMAIL: MOCN3DOGCELL.MANP.NATO.INT

NAVAL COOPERATION AND GUIDANCE FOR SHIPPING:

LIEUTENANT COMMANDER CYRIL STYLIANIDIS

C.STYLIANIDIS.MANP.NATO.INT

39 334 609 9757

NATO SHIPPING CENTRE (UK):

44 1923 956574

INFO SHIPPING.NATO.INT

WWW.SHIPPING.NATO.INT

5. NAVAREA III (395/11) has been cancelled.

392/11

EASTERN MEDITERRANEAN SEA

Pipe laying operations by ships "SOLITARIE", "CALAMITY JANE" and "HIGHLAND ROVER" until further notice, along the line joining the following positions:

31-44.88N 034-18.30E ("MARI-B" platform)

32-59.53N 034-04.39E ("TAMAR" gas field).

8 NM berth requested to ship "SOLITARIE" and 3 NM to ships "CALAMITY JANE" and "HIGHLAND ROVER".

329/11

TUNISIA NORTH COAST

Red light of "GALITON" lighthouse in position 37-29.9N 008-52.6E unlit.

265/11

ALGERIA

Wrecks reported in following positions 36-54.8N 005-49.9E and 36-50.7N 005-45.0E.

PART 3

Summary of drilling rigs updated to NAVAREA THREE 302/12 warning.

Adriatic Sea-Ionian Sea

<i>Unknown</i>	<i>40°50,0'N</i>	<i>18°17,0'E</i>
<i>Bonaccia</i>	<i>43°36,0'N</i>	<i>14°21,2'E</i>
<i>Marica</i>	<i>44°04,3'N</i>	<i>14°00,6'E</i>
<i>Steward</i>	<i>44°12,8'N</i>	<i>12°46,6'E</i>
<i>Morena I</i>	<i>44°13,6'N</i>	<i>12°29,0'E</i>
<i>Annabella</i>	<i>44°13,7'N</i>	<i>13°04,4'E</i>
<i>Ika-A</i>	<i>44°21,5'N</i>	<i>13°29,3'E</i>
<i>Anamaria</i>	<i>44°21,8'N</i>	<i>13°22,5'E</i>
<i>Ida - B</i>	<i>44°26,8'N</i>	<i>13°28,8'E</i>
<i>Ida - C</i>	<i>44°27,7'N</i>	<i>13°30,3'E</i>
<i>Armida I</i>	<i>44°28,5'N</i>	<i>12°27,2'E</i>
<i>Ida - A</i>	<i>44°29,7'N</i>	<i>13°26,7'E</i>
<i>Unknown</i>	<i>44°30,0'N</i>	<i>13°00,0'E</i>
<i>Irina</i>	<i>44°31,7'N</i>	<i>13°22,8'E</i>
<i>Ivana C</i>	<i>44°37,0'N</i>	<i>13°11,3'E</i>
<i>Ana</i>	<i>44°41,0'N</i>	<i>13°16,1'E</i>
<i>Ivana B</i>	<i>44°41,2'N</i>	<i>13°13,1'E</i>
<i>Vesna</i>	<i>44°41,2'N</i>	<i>13°19,1'E</i>
<i>Ivana E</i>	<i>44°44,7'N</i>	<i>13°14,8'E</i>
<i>Ivana K</i>	<i>44°44,7'N</i>	<i>13°18,0'E</i>
<i>Ivana D</i>	<i>44°47,0'N</i>	<i>13°15,8'E</i>
<i>Isabela South</i>	<i>44°57,5'N</i>	<i>13°09,1'E.</i>
<i>Isabela North</i>	<i>44°58,8'N</i>	<i>13°07,8'E.</i>

VIII
OBAVIJESTI
Informations

Iz tiska je izašao priručnik za plovidbu PELJAR I. Jadransko more - istočna obala, peto izdanje.

Obavijesti za Male karte
Information for Small Craft Charts

Karta - Chart: MK-5

Krk, otok, Njivice, luka: nova karakteristika svjetla


Promijeniti karakteristiku svjetla Z Bl 4s 7m 3M (PS/LL 222/E2867) na približno 45°09.9'N - 14°32.8'E u: B Bl 4s 7m 3M

Krk, island, Njivice, port: light, new characteristic

Substitute light description Z Bl 4s 7m 3M (PS/LL 222/E2867) in vicinity 45°09.9'N - 14°32.8'E by: B Bl 4s 7m 3M


Karta - Chart: MK-6

Cres, otok, Koromačna, uvala: novo svjetlo, karakteristika

1. Ucertati  na 44°47,20'N - 14°27,14'E i upisati: C Bl 3s 5m 3M

2. Na poziciju pod 1. ucertati granice sektora potamnjenja 236° i 256°, duljine 2.0 milje, međusobno ih spojiti u smjeru kretanja kazaljke na satu lukom polumjera 1.2 milje i na luku napisati: Pot

Cres, island, Koromačna, cove: new light, characteristic

1. Insert  in 44°47,20'N - 14°27,14'E and light description C Bl 3s 5m 3M

2. To light position ad 1. plot limits of obscured sector 236° and 256°, line length 2.0 M, connect limits of sector with arch semidiameter 1.2 M and insert: Pot

Karta - Chart: MK-7

Klenovica, luka: svjetlo, karakteristika


Ucertati  na 45°06.24'N - 14°50.84'E i upisati dio karakteristike: Z Bl(2) 4s 2M

Klenovica, port: light, characteristic


Insert  in 45°06.24'N - 14°50.84'E and abridged light description: Z Bl(2) 4s 2M

Karta - Chart: MK-8

Lošinj, otok, Čikat, uvala: novo svjetlo, karakteristika


Ucertati  na 44°31'48"N - 14°27'19"E i upisati dio karakteristike: B Bl 2s 1M

Lošinj, island, Čikat, cove: new light, characteristic


Insert  in 44°31'48"N - 14°27'19"E and abridged light description B Bl 2s 1M

Karte - Charts: MK-15, MK-16

Luka Rogoznica, ribarska luka: novo svjetlo, karakteristika


Ucertati  na 43°31'48"N - 15°58'26"E i upisati dio karakteristike: C Bl 2s 1M


Luka Rogoznica: new light, characteristic

Insert  in 43°31'48"N - 15°58'26" and abridged light description C Bl 2s 1M


Karta - Chart: MK-16


Čiovo, otok, Rt Okruk: svjetleća plutača

1. Prekrižiti  Z Bl 3s 6m 5M na približno 43°29.83'N - 16°12.43'E

2. Ucertati  na 43°29.80'N - 16°12.38'E i upisati: Z Bl 3s 4M

Čiovo, island, Rt Okruk: lightbuoy

1. Delete  Z Bl 3s 6m 5M in vicinity 43°29.83'N - 16°12.43'E

2. Insert  in 43°29.80'N - 16°12.38'E and: Z Bl 3s 4M

VIII

Karta - Chart: MK-22

PELJEŠKI KANAL: područje podmorskih kabela, granice

1. Poništiti ispravak 18 - 6/12.

2. Ucertati  područje podmorskih kabela spajanjem pozicija:

- a) od 42°57.80'N - 17°07.50'E do 42°58.65'N - 17°07.95'E i
b) od 42°57.20'N - 17°09.25'E do 42°58.45'N - 17°09.85'E

PELJEŠKI KANAL: submarine power cable area



1. Cancel 18 - 6/12

2. Insert  submarine power cable area:



- a) from 42°57.80'N - 17°07.50'E to 42°58.65'N - 17°07.95'E and
b) from 42°57.20'N - 17°09.25'E to 42°58.45'N - 17°09.85'E
-

Karta - Chart: MK-22

Pelješki kanal, pličina Lučnjak: nova signalna oznaka, svjetlo, karakteristika

Promijeniti  u  na 42°57,60'N - 17°10,20'E i upisati dio karakteristike: B Bl(2) 5s 2M

Pelješki kanal, Lučnjak shalow: new beacon, light, characteristic

Substitute  by  in 42°57,60'N - 17°10,20'E and insert abridged light description B Bl(2) 5s 2M



OBRAZAC ZA OBAVIJESTI
Note for information

Molimo pomorce da, koristeći ovaj standardni obrazac, obavijeste Nautički odsjek Hrvatskog hidrografskog instituta o otkrivenim opasnostima za plovidbu, uočenim promjenama na pomoćnim navigacijskim sredstvima i predlože potrebne promjene na kartama i navigacijskim publikacijama.

Mariners are requested to use this standard form to notify the Hydrographic Institute of the Republic of Croatia, Nautical Department, about discovered dangers to navigation, changes observed in aids to navigation, or corrections to charts and publications seen to be necessary.

Mjesto: Datum:
Place: Date:

Ime pošiljatelja (ime broda):
Name of sender (Name of ship):

Adresa ili pozivni znak i zastava broda:
Address or ship's call sign and flag:

Predmet:
Subject:

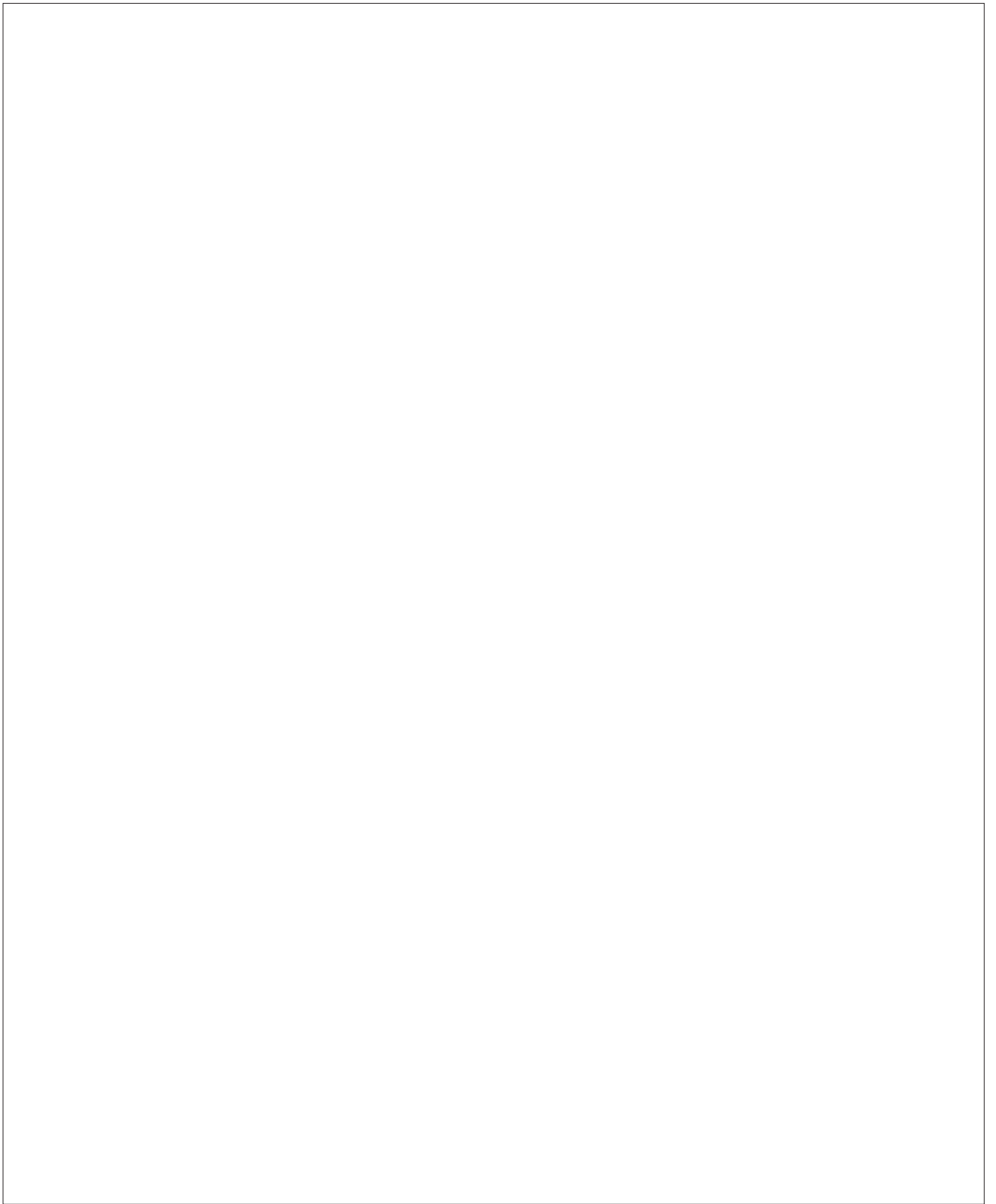
Prava ili procijenjena pozicija:
True or approx. position:

Karta ili publikacija:
Chart or publication:

Posljednji primljeni Oglas za pomorce:
Latest "Oglas za pomorce" received:

Sadržaj obavijesti:

Details:



POTPIS:
SIGNATURE:

Hrvatski hidrografski institut, Nautički odsjek, Zrinsko-Frankopanska 161, 21000 Split, tel: +385/0/21/308-845, 098233450, fax: +385/0/21/347-208, E-mail: naut@hhi.hr, telex: 26-270 HIRH RH.

Hydrographic Institute of the Republic of Croatia, Nautical Department, Zrinsko-Frankopanska 161, 21000 Split, Croatia, Tel: +385/0/21/308-845, 098233450, Fax: +385/0/21/347-208, E-mail: naut@hhi.hr, Telex: 26-270 HIRH RH.

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Komplet malih karata - II dio

PUBLIKACIJE
Publications

Peljar Jonskog mora i Malteških otoka
Popis svjetala (PS) i signala za maglu - Jadransko more - Jonsko more - Malteški otoci, 2009.
Znaci i kratice na hrvatskim pomorskim kartama 2002.
Katalog pomorskih karata i navigacijskih publikacija, 2008.
Peljar I - Jadransko more - istočna obala, 2012.
Peljar za male brodove, prvi dio, Piranski zaljev - Virsko more 2002.
Peljar za male brodove, drugi dio, Sedmovrača - Rt Oštra 2003.
Portolano per piccole imbarcazioni I. parte
Portolano per piccole imbarcazioni II. parte
Adriatic sea pilot volume I.
Adriatic sea pilot volume II.
Adrianautikführer für kleine Schiffe I. Teil
Adrianautikführer für kleine Schiffe II. Teil
Hydrografski godišnjak
Nautičke tablice, 1999.
Pomorske oznake, IALA sustav
Tablice morskih mijena, Jadransko more - istočna obala 2012.
Klimatološki atlas Jadranskog mora
Terestrička i elektronska navigacija, 1986.
Oglas za pomorce
"Andrija Mohorovičić" - izvještaj i rezultati oceanografskih istraživanja Jadranskog mora
Identifikator zvijezda (izdanje 1991)
Brodski dnevnik
Dnevnik stroja
Radioslužba 2012.
Nautički godišnjak 2012.
Priručnik za obuku radiooperatera s ograničenom ovlasti - morsko područje plovidbe A1 - ROC, 1999.
"Živi arhipelag u Hrvatskoj" - sjeverni, srednji i južni dio (hrvatski, engleski, njemački, talijanski)
Nautički priručnik s planovima luka: ZADARSKI ARHIPELAG, 2005 (hrvatski, francuski, engleski, njemački, talijanski)
101 INFO - Istočna obala Jadrana, informativna karta za nautičare, 2012.
"Jadranski arhipelag, akvatorij Split" (hrvatski i engleski)

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