



HRVATSKI HIDROGRAFSKI INSTITUT

ADRIATIC SEA PILOT

Volume I

SUMMARY OF CORRECTIONS

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SUMMARY OF CORRECTIONS

Summary of Corrections is an integral part of publication Adriatic Sea Pilot, Volume I (Piranski Zaljev to Virsko More).

It includes all corrections in force up to and including NTM 3/2020, and cancels all previous Summaries of Corrections.

Authorised distributors should enclose this Summary of Corrections with the above mentioned publication.

ADRIATIC SEA PILOT
VOLUME I
(Piranski Zaljev to Virsko More)

7 - 7/11 IMPORTANT NOTICES AND MARITIME REGULATIONS: Navigation in Kanal Sv. Ante

Title NAVIGATION IN KANAL SV. ANTE, replace by:
NAVIGATION IN THE PASSAGE TO ŠIBENIK HARBOUR
p. 42

21 - 6/19 IMPORTANT NOTICES AND MARITIME REGULATIONS: NAVIGATION IN THE PASSAGE TO ŠIBENIK HARBOUR, amending Ordinance

In the text of Ordinance, amend Channel 71 to Channel 9.
p. 42

8 - 7/11 IMPORTANT NOTICES AND MARITIME REGULATIONS, Navigation in Pašmanski Tjesnac: speed

For: Vessels over 50 GT, except hydrofoil boats and air-cushion vessels, may transit Pašmanski Tjesnac at a speed not exceeding 10 kn: (...)
Read: Ships, yachts or boats may transit Pašmanski Tjesnac at a speed not exceeding 10 kn: (...)
p. 43

18 - 4/12 NAVIGATION IN MALI ŽDRELAC PASSAGE: cancellation

Entire text entitled NAVIGATION IN MALI ŽDRELAC PASSAGE is cancelled.
p. 43

9 - 7/11 IMPORTANT NOTICES AND MARITIME REGULATIONS, Navigation on the Neretva river: draught and length of vessels

For: The river is normally navigable by vessels drawing not more than 4.5 m.
Read: The river is normally navigable by vessels with a draught not exceeding 4.5 m and a length of up to 80 metres.
p. 44

16 - 6/15 IMPORTANT NOTICES AND MARITIME REGULATIONS: NAVIGATION PROHIBITED IN UNIJSKI KANAL, KANAL KRUŠIJA, AND PARTS OF SREDNJI KANAL, MURTERSKO MORE AND ŽIRJANSKI KANAL

1. Navigation is prohibited in parts of Srednji Kanal, Murtersko More and Žirjanski Kanal to the following vessels:
1) Cargo vessels greater than 500 GT;
2) Cargo vessels carrying dangerous substances or which have not been certified gas-free;
2. Limits of the prohibited area of navigation referred to in point 1 of this Title: on the northwest: a line connecting Golac islet - NW point of Tun Veli island - Rt Križ (Sestrunj island) - Jidula Islet - Rt Sv. Petar (Ugljan island); on the southeast: a line connecting Rt Opat (Kornat island) - lighthouse Blitvenica - Mažirina Islet - light on Rt Jadrija.
3. Exceptionally, in the case of force majeure, the competent harbour master's office may permit the navigation prohibited in point 1 of this Title.
4. Navigation is prohibited in Unijski Kanal and Kanal Krušija to tankers greater than 500 GT when carrying cargo.
5. Vessels bound for the ship repair yard in Lamjana Vela inlet, may navigate in the area referred to in point 2 of this Title.
6. Exceptionally, vessels referred to in point 1 of this Title smaller than 5000 GT, having a pilot on board, may navigate in the area referred to in point 2 of this Title from 1 October to 31 March.
p. 45

27 - 1/17 IMPORTANT NOTICES AND MARITIME REGULATIONS: Navigation prohibited in Unijski Kanal and Kanal Krušija, and parts of Srednji Kanal, Murtersko More and Žirjanski Kanal

Amend:

2) Cargo vessels carrying dangerous substances or which have not been certified gas-free, vessels carrying flammable cargo or cargo which may pollute the marine environment.

After point 5, new point 6 is inserted to read:

»Exceptionally, vessels with fuel tanks bound for the shipyard referred to in point 5 of this Title in order to supply fuel to other vessels in the shipyard port area, may navigate in the area referred to in point 2 of this Title, however they must not use Mali Ždrelac passage on entering or leaving the shipyard referred to in point 5 of this Title.«

The former point 6 becomes point 7.

p. 45

17 - 6/15 **IMPORTANT NOTICES AND MARITIME REGULATIONS: SPECIAL REQUIREMENTS FOR THE SAFETY OF MARINE NAVIGATION**

I. THE KRKA RIVER MOUTH

1. The Krka river mouth is a sea area bounded by the following limits:

- a) a line connecting the lights on Paklena shoal and Martinska pier, defining the inner limit of passage through Kanal Sv. Ante, and
- b) the southern limit of National Park Krka, old Skradin bridge.

2. In the area referred to in paragraph 1 of this Article vessels shall navigate at a speed not exceeding 6 knots.

3. By way of derogation from paragraph 2 of this Article, vessels navigating in the lake Prokljansko Jezero may proceed at a speed exceeding 6 knots only at a distance greater than 300 metres from the shore.

II. ROGOZNICA BAY

1. Rogoznica bay is a sea area whose maritime limit is a line connecting the points Rt Glavina and Rt Konj, Oštra Glava.

2. In the area referred to in paragraph 1 of this Article vessels shall navigate at a speed not exceeding 6 knots.

III. PELJEŠKI KANAL AND KOLOČEPSKI KANAL

1. Pelješki Kanal is a sea area bounded by the following limits: a) on the northwest: a line connecting the lights Rt Osičac and Račišće harbour (Korčula);

b) on the southeast: a line connecting the light Rt Ražnjić (Korčula) - lighthouse Sestrice - coast of Pelješac peninsula (Trstenica bay).

2. Koločepski Kanal is a sea area north of a line connecting the following points: Rt Vratnik - Rt Bikup (Jakljan) - Rt Kuk (Lopud) - light on Rt Bat (Zaton harbour).

3. In the areas referred to in paragraphs 1 and 2 of this Article navigation is prohibited to the following vessels:

a) cargo vessels greater than 500 GT,

b) all tankers, except tankers whose port of destination is situated in the area referred to in paragraph 1 or paragraph 2 of this Article,

c) all vessels carrying dangerous or harmful substances, defined as such by the IMDG Code or Annexes 2 and 3 to the MARPOL Convention, except ships engaged on the regular public coastal service in the area referred to in paragraph 1 or paragraph 2 of this Article,

d) all vessels with more than 500 m³ of fuel in tanks, if not using pilot services.

4. Vessels referred to in paragraph 3 of this Article which may exceptionally navigate in the area referred to in paragraph 1 or paragraph 2 of this Article shall seek approval from the VTS service every time they transit the above mentioned area.

IV. MALA VRATA

1 Mala Vrata is a sea area between the islet of Daksa and the peninsula of Lapad.

2. Navigation is prohibited in the area referred to in paragraph 1 of this Article to all vessels over 20 metres in length.

V. MALI ŽDRELAC PASSAGE

1. Mali Ždrelac passage is a sea area in the vicinity of 44°00'52"N - 015°15'21.5"E.

2. Ships, yachts and boats entering from the northeast have priority in transiting Mali Ždrelac passage.

3. By way of derogation from paragraph 3 of this Article, passenger vessels on regular and promulgated services have overall priority.

4. Ships or yachts transiting the passage must not, except in emergency or for safe manoeuvring, overtake other ships or yachts or navigate at a speed that could cause damage by wash to other vessels or facilities in the channel, and shall proceed at a speed not exceeding 8 knots, keeping as far as practicable to the outer edge of the channel or fairway to the starboard side.

5. Ships and yachts of less than 30 GT, regardless of their course, must keep away from the paths of vessels.

6. Before entering the channel ships and yachts must give one long blast and announce their transit on the VHF channel of the VTS sector.

7. Anchoring, sailing, stopping and fishing are prohibited in Mali Ždrelac passage and both entrances to the channel.

VI. MALI LOŠINJ

1. Mali Lošinj inlet is a sea area whose maritime limit is a line connecting the lights Rt Torunza and Rt Križ, and Koludarc islet.

2. Approach to the area referred to in paragraph 1 of this Article is bounded by lines connecting the following points: light Rt Torunza - light Rt Križ - light Murtar islet - light Zabodaski islet - Rt Salzina - light Rt Torunza.

3. At a distance of 300 metres from approach to the area referred to in paragraph 2 of this Article all vessels must proceed at a speed not exceeding 12 knots.

4. In the approach to Mali Lošinj inlet referred to in paragraph 2 of this Article all vessels must navigate at a speed not exceeding 10 knots.

5. In the area referred to in paragraph 1 of this Article, from the entrance to Mali Lošinj inlet (Rt Torunza - Rt Križ) to abeam of the light Poljana, all vessels must navigate at a speed not exceeding 8 knots.

6. In the area referred to in paragraph 1 of this Article, from abeam of the light Poljana to abeam of the passage Privlaka, all vessels must navigate at a speed not exceeding 6 knots.

7. In the area of Mali Lošinj harbour, passing abeam of the passage Privlaka all vessels must proceed at the minimum safety manoeuvring speed not exceeding 5 knots.

8. Exceptionally, harbour master's office may decide to impose different navigation rules for certain types of vessels.

9. Navigation rules referred to in paragraph 8 of this Article are determined by the competent harbour master's office by direct observation, and published in official navigational charts and publications.

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20 - 4/12 IMPORTANT NOTICES AND MARITIME REGULATIONS: UNDERWATER ACTIVITIES IN INTERNAL WATERS AND TERRITORIAL SEA OF THE REPUBLIC OF CROATIA

After paragraph SVETI IVAN NA PUČINI AREA, Insert new paragraph:

PAKLENI OTOCI AREA - ancient ship wreck, a sea belt within 300 m around the position 43°10'26"N - 16°19'52"E.

p. 46

18 - 6/15 IMPORTANT NOTICES AND MARITIME REGULATIONS: RULES ON SAFETY OF NAVIGATION IN INTERNAL WATERS AND THE TERRITORIAL SEA OF THE REPUBLIC OF CROATIA, AND METHODS AND CONDITIONS FOR PERFORMING THE VESSEL TRAFFIC MONITORING AND MANAGEMENT SERVICES

In the Rules on Safety of Navigation in Internal Waters and the Territorial Sea of the Republic of Croatia, and Methods and Conditions for Performing the Vessel Traffic Monitoring and Management Services ("Narodne novine" No. 79/13, 140/14), in Article 3 after point 17 the following new points 18, 19 and 20 are added:

(18) Navigation with hydrodynamic lift means navigation in which buoyancy is predominantly achieved by means of hydrodynamic forces, or navigation where submerged volume of a vessel is at least half the size of submerged volume when a vessel is stationary (e.g. skimming).

(19) Commercial air transport means the seaplane transport performed by complex aircraft whose landing, take-off, and ground handling operations are performed at seaplane bases under special regulations.

(20) Seaplane operating area means an established rectangular surface of the seaplane base for which the seaplane base license or permit has been issued, designed for landing and take-off of seaplanes, under special regulations.

Article 48 is amended to read:

(1) Ships, yachts, boats and seaplanes navigating in internal waters and the territorial sea of the Republic of Croatia shall not approach the shore at the following distances:

- ships and seaplanes at a distance of less than 300 m;

- yachts at a distance of less than 150 m;

- motor boats and sailboats at a distance of less than 50 m.

(2) Exceptionally, vessels and seaplanes referred to in paragraph 1 of this Article may proceed at smaller distances from the shore for entering harbour or anchorage or for berthing, if configuration of the fairway requires so, however in doing so they must reduce their speed to such an extent as turning and stopping manoeuvres could be performed easily and quickly.

(3) Any boat without mechanical propulsion may navigate without restrictions at a distance of less than 50 m from the shore.

(4) Yachts and boats must proceed at a distance of more than 50 m from the impounded water of an arranged beach, or 150 m from the coast of a natural beach.

After Article 48 the following new Articles 48a, 48b, and 48c are added:

Article 48 a

(1) Unless otherwise provided in Title Ia of this part (Special requirements for safety of navigation), in the area:

- within 150 m from the shore all vessels shall proceed with particular caution, at a speed not exceeding 5 knots,

- between 150 m and 300 m from the shore all vessels shall proceed with particular caution, at a speed not exceeding 8 knots.

(2) Motor boats and jet-propelled vessels (water scooters, jet ski, air-cushion boats, etc.) may proceed with hydrodynamic lift or skim only at a distance greater than 300 metres from the shore, and in the area where skimming is not prohibited.

(3) The areas where skimming is prohibited to motor boats and jet-propelled vessels shall be determined by the competent harbour master's office.

(4) Areas referred to in paragraph 3 of this Article shall be published in official navigational charts and publications.

(5) Exceptionally, provisions of this Regulation on General Speed Restrictions for Vessels shall not apply to seaplanes on the seaplane operating areas when landing and taking off.

(6) Provisions of this Regulation on General Speed Restrictions for Vessels shall not apply to public ships and boats when implementing legal powers.

Article 48 b

(1) Seaplanes engaged in commercial air transport may land or take off only from the seaplane operating area located at a distance of not less than 300 m from the shore, except in case of force majeure.

(2) By way of derogation from paragraph 1 of this Article, seaplanes engaged in commercial air transport may land or take off from the seaplane operating area located at a distance of not less than 150 m from the shore, if it is located so as to conform with the intended use of the area, under special regulations, and with the consent of the harbour master's office.

(3) Seaplanes not engaged in commercial air transport may land or take off only from the sea surface at a distance of not less than 300 m from the shore, and land or take off from the seaplane operating area referred to in paragraphs 1 and 2 of this Article.

(4) Seaplanes referred to in paragraph 3 of this Article shall report the place and estimated time of take-off or landing to the competent harbour master's office on the VHF channel of the sector not later than 30 minutes before the take-off.

(5) Seaplanes shall be allowed to land and take off only during the day and in visual meteorological conditions.

Article 48 c

(1) On the seaplane operating areas all maritime traffic participants shall proceed with particular caution.

(2) Any vessel, yacht or boat, either with or without mechanical propulsion, shall leave the seaplane operating area not later than 30

minutes before the seaplane landing or take-off, and comply with the instructions of the seaplane base operator who is authorised to ensure appropriate safety and protection measures under special regulations.

(3) Seaplane commander shall perform the landing or take-off manoeuvre after having established that the seaplane operating area is clear of all maritime traffic participants.

(4) Seaplane operating areas shall be marked in accordance with special regulations.

(5) Seaplane operating areas shall be published in official navigational charts and publications.

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23 - 4/17 NATIONAL PARKS

Cancel entire text under NATIONAL PARKS, and replace it with Annex to ADRIATIC SEA PILOT Volume I.

PROTECTED AREAS OF NATURAL AND CULTURAL HERITAGE

The sea, seashore, islands, waters, air space, mineral resources, and other natural assets, as well as land, forests, flora and fauna, other components of the natural environment, real estate and items of particular cultural, historical, economic or ecological significance which are specified by law to be of interest to the Republic of Croatia shall enjoy its special protection. (Constitution of the Republic of Croatia, Article 52)

Protected areas, through their natural beauty, richness and diversity represent the fundamental value and one of the most important natural resources of the Republic of Croatia. Owing to its specific geographic position where Pannonian, Dinaric, Mediterranean and pre-Alpine biogeographical influences interweave, Croatia is particularly rich in terms of landscape and biological diversity. In accordance with the Nature Protection Act, 420 areas covering a total of 7502,66 km² have been protected, which constitutes 8,56 % of the territory of Republic of Croatia.

The Nature Protection Act classifies protected areas in the Republic of Croatia into nine categories, as follows:

- strict reserve,
- national park,
- special reserve,
- nature park,
- regional park,
- natural monument,
- important landscape,
- forest park,
- monument of park architecture.

Protected areas are managed by public institutions that carry out activities pertaining to protection, maintenance and promotion of a protected area with the aim of protecting and conserving the original state of the nature, ensuring unimpeded progress of natural processes and sustainable use of natural resources, monitor implementation of nature protection requirements and measures in the territory they manage, and participate in collection of data for the purpose of monitoring the state of nature conservation.

Each national park and nature park is managed by a separate public institution established by the Government of the Republic of Croatia. Other protection categories are managed by public institutions established by the representative body of a regional self-government unit, and founder's rights over the public institution may be transferred by the representative body of a regional self-government unit to the local self-government unit in the territory of which the protected area is located.

Source: <http://www.mzoip.hr/>

NATIONAL PARKS

BRIJUNI NATIONAL PARK

Brijuni National Park comprises an archipelago of 14 islands, islets and rocks situated along the western coast of Istria near the city of Pula. Present boundaries of the national park enclose islands with the surrounding sea and seabed area, covering a total surface of 33,95 km². The park was named after two biggest islands in the archipelago: Veliki Brijun and Mali Brijun.

Boundaries:

Brijuni archipelago comprising the islands of Veliki Brijun, Mali Brijun, Sv. Marko, Gaz, Obljak (Okrugljak), Supin, Supinić, Galija, Grunj, Krasnica (Vanga), Pusti Otok (Madona), Vrsar, Sv. Jerolim and Kotež (Kozada), with the sea and seabed area, has been proclaimed national park.

Boundary of the national park runs along the line connecting the following points:

- a) light on Kabula rock 44°56'40"N - 013°42'56"E

- b) position 44°54'00"N - 013°43'06"E
- c) position 0,3 M in bearing 180° from Peneda lighthouse 44°52'54"N - 13°45'30"E
- d) position 0,1 M in bearing 180° from the southern point of Koteža (Kozada) island 44°53'45"N - 013°48'10" E
- e) position 0,1 M in bearing 90° from the eastern point (quay) of Koteža (Kozada) island 44°54'00"N - 013°48'33"E
- f) position 0,35 M in bearing 015° from Slavulja cape 44°55'24"N - 013°47'07"E
- g) position 44°56'57" - 013°44'40".

Navigation:

Vessels owned by legal and natural persons are allowed to navigate the sea area of National Park Brijuni for the sole purpose of entering and berthing at Veliki Brijun harbour or Sv. Nikola cove on the island of Mali Brijun, and berthing at the island of Sv. Jerolim.

Movement of vessels in the waters of National Park is allowed with the permission of the public institution "Nacionalni park Brijuni".

Visitors of National Park may sail into the harbour of Veliki Brijun at berths Mali Brijun and Nova Obala paying a fee.

Vessels owned by other natural and legal persons may enter and berth at Veliki Brijun harbour and at berths Mali Brijun and Nova Obala with the permission of the public institution "Nacionalni park Brijuni".

Small-draught vessels are allowed to berth at Sv. Jerolim island and navigate the sea area around the island paying a fee, while berthing at the island of Kotež (Kozada) is free of charge.

Innocent passage without stopping is allowed in the sea area between the coasts of Sv. Jerolim island and the light buoy at Rankun cape between the islands of Sv. Jerolim and Kotež (Kozada).

Provisions on the movement of vessels in the waters of National Park do not apply to vessels of the State Protocol, Croatian Navy, police and other public administration bodies and public service when performing tasks within their responsibility.

If vessels whose users or owners do not hold appropriate permission of the public institution "Nacionalni park Brijuni" happen to be in the waters of National Park, they must leave the waters of National Park or obtain the permission for navigation.

Prohibitions:

In the area of National Park fishing is prohibited. Exceptionally, recreational fishing is allowed with the permission issued by the public institution "Nacionalni park Brijuni". A fee is charged for obtaining the permission.

It is prohibited to catch, collect and harvest shellfish, sea cucumbers, sea urchins and other marine organisms in the area of National Park.

When navigating the waters of National Park vessels are prohibited from discharging wastewater.

In Veliki Brijun harbour and at berths Mali Brijun and Nova Obala vessels must not discharge wastewater into the sea, nor use sanitation devices or washing detergents and drain them into the sea.

It is prohibited to dump garbage and waste into the sea or to dispose of them onshore in places not specifically designated for that purpose.

In the area of National Park swimming is allowed in specifically designated places, that is where bathing and swimming areas have been established.

Swimming is prohibited around the islands of Krasnica (Vanga), Galije, Pusti Otok (Madona), and in front of residential villas, except for visitors with special permission, as well as in other areas of the Brijuni archipelago where the public institution "Nacionalni park Brijuni" prohibits swimming for the purpose of protection or for other reasons.

For the purpose of gaining knowledge about the submarine landscape and living world of the sea, underwater activities (recreational diving and underwater photography) are allowed in the waters of National Park with permission of the Ministry. Underwater activities are organised by the public institution "Nacionalni park Brijuni".

Public institution "Nacionalni park Brijuni" adopts the annual programme for underwater activities on the basis of an authorisation from the Ministry.

Participants of underwater activities pay a fee fixed by the public institution "Nacionalni park Brijuni".

Source:

Pravilnik o unutarnjem redu u Nacionalnom parku »Brijuni« (»Narodne Novine« No. 75/00)

Zakon o nacionalnom parku i spomen području Brioni ("Narodne novine" No. 46/83, 45/99)

<http://www.np-brijuni.hr>

Management plan (implementation period 2017 - 2026)

KRKA NATIONAL PARK

Krka National Park is a vast and primarily unaltered area of exceptional natural value, including one or more preserved or insignificantly altered ecosystems. The purpose of the park is primarily to serve science, culture, education and recreation, while tourism activities have also been introduced for its visitors. Including the submerged part of the river at the mouth, the Krka river is 72,5 km long, making it the 22nd longest river in Croatia. It springs in the foothills of the Dinaric mountain range, 3,5 km northeast of Knin. With its seven waterfalls and a total drop in altitude of 224 m, the Krka is a natural and karst phenomenon.

Krka National Park encompasses an area along the course of the river creating the following waterfalls: Bilušića Buk, Brljan, Manojlovački Slap, Rošnjak, Miljacka Slap, Roški Slap and Skradinski Buk, the highest waterfall in the Mediterranean (46 m). It is characterized by distinctive and rich plant life - 860 different plant species. The abundance of various bird species (221) has been recorded in the area of National Park. Some species dwell here only during spring and autumn migrations, listing this protected area among important ornithological areas in Europe. The area of National Park abounds with traces of ancient settlements and numerous cultural and historical monuments.

Boundaries:

The river bed is deeply cut into the calcareous plateau between the towns of Knin and Skradin. Southern boundary of National Park extends upstream to the Skradin bridge, and the northern one almost as far as Knin. National Park boundary extends 50 km parallel with upper and middle course of the Krka river (two kilometres downstream of Knin to Skradin) and lower course of the Čikola river (including the mouth and 3,5 km of the river canyon) in the areas of Knin, Dрниš, Skradin, Šibenik, Ervenik, Kistanje and Promina.

Navigation:

Navigation is allowed as far as Skradin harbour situated on the right bank of the Krka in Rokovača bay, about 8 M upstream of Šibenik harbour. The harbour is sheltered from all stronger winds.

Entrance tickets and excursion boat tickets are available at entrances (receptions) to the Krka National Park. Acceptance and transport of visitors by boats of the public institution „Nacionalni park Krka” are performed according to an established timetable. Acceptance and transport of visitors by boats are also offered by travel agencies.

Prohibitions:

In the Krka National Park swimming is allowed in specially designated places. Diving or spearfishing is prohibited. It is prohibited to recreationally fish without a permit, to hunt, catch, frighten or disturb wild game or other animal species, to pick or damage indigenous plants, to break or damage travertine, to take photographs for commercial purposes without permission, to travel by motor vehicles along roads on which travel is forbidden or restricted without permission, to camp or light fires outside clearly marked areas, to dispose of waste and to pollute springs and watercourses, to move along travertine barriers outside clearly marked trails and to walk dogs without a leash.

Source:

<http://narodne-novine.nn.hr/clanci/sluzbeni/265864.html>

Peljar I.

www.npkrka.hr

KORNATI NATIONAL PARK

Boundaries:

Kornati National Park comprises an archipelago of 89 islands, islets and rocks. More than three quarters of that area belongs to the sea, whose submarine world, because of its diversity and abundance, is the most important feature of this protected area.

Boundary of the Kornati National Park starts from a position one mile southwest of Purara islet, then turns southeast enclosing the island groups of Puh and Samograd at a distance of 500 m, and follows the line towards the northwest at the same distance from coastlines, enclosing the islands of Mrtovnjak, Vela Smokvica, Mala Smokvica, Kornat, Mala Svršata, and Vela Svršata. Then it follows the mid-line of the passage Vela Proversa, enclosing the island of Donja Aba, and the mid-line of the passage between Donja Aba and Vidilica cape on Dugi Otok. Then it turns southeast following the mid-line of the passage between Donja Aba and Abica, and southwest following the mid-line of the passage between Mala Sestrica and Mali Obručan, then in the same direction to a position one mile from the islet of Mali Obručan, and turns southeast at the same distance from the outer island sequence towards the initial position near the islet of Purara.

Navigation:

In the Kornati National Park maximum allowed navigation speed is 8 knots.

Property owners and inhabitants have priority of berthing at Kornati harbours.

In the area of National Park berthing and anchoring are allowed in the following bays (anchorage): Stiniva, Stival, Lupeška, Tomasovac - Suha Punta, Pod Bižanj, Šipnate, Lučica, Kravljačica, Strižnja, Male Vrulje, Vrulje, Gujak, Ropotnica, Koromašnja and Opat on the island of Kornat, and Smokvica, Ravni Žakan, Lavsa, Piškera - V. Panitula and Levrnaka.

Navigation, anchoring or berthing of vessels as well as movements of visitors are not allowed in strict protection zones, except with special permission issued by the public institution „Nacionalni park Kornati” and accompanied by authorised personnel of that institution.

Four strict protection zones have been established in the area of National Park:

1. Purara islet with Klint and Volić rocks and a sea belt extending up to 1.200 m from their coastlines
2. Mrtovnjak islet with a sea belt extending up to 100 m from its coastline
3. Kolobučar islet with a sea belt extending up to 250 m from its coastline, or up to the mid-passage toward adjacent islands.
4. Mali Obručan and Veliki Obručan islets with a sea belt extending up to 200 m from their coastlines, or up to the mid-passage toward adjacent islands.

Prohibitions:

Fishing is prohibited in the area of National Park. Exceptionally, in the area of National Park fishing is allowed to inhabitants and property owners and their family members, provided that the inhabitant or property owner or family member is engaged in an authorized traditional activity (olive growing or sheep farming) in the area of National Park.

It is prohibited to catch, collect and harvest marine organisms in the area of National Park.

It is allowed to collect and harvest marine organisms for scientific and educational purposes under the licence granted by the Ministry.

Swimming is allowed in an area up to 50 m from the shore, provided that safety of navigation is not impeded. Swimming is not allowed in strict protection zones, and in the places designated by the public institution „Nacionalni park Kornati” by a specific decision.

Engines and tools producing noise (over 55 decibels by day and over 45 decibels by night in outdoor space) must have a proper sound insulation.

Night-time peace lasts from 23 to 06 hours, when it is not allowed to make noise.

Source:

Peljar I

Pravilnik o unutarnjem redu u NP Kornati („Narodne novine” No. 141/10)

<http://np-kornati.hr/>

MLJET NATIONAL PARK

Boundaries:

Mljet National Park comprises the western part of the island of Mljet, two lakes Veliko Jezero and Malo Jezero and Soline bay, as well as a sea belt of 500 m radius from the most prominent points of the island of Mljet and adjacent islets, covering a total area of 5375 hectares. Land boundary of National Park starts on the southern side of the island from Procijep bay, and follows the line towards the northeast as far as elevation 206, then descends north to the road near Crna Klada (183 m), and follows the line northward across elevation 229 to elevation 185, turns northeast along the ridge to elevation 239, descends north following the mid-line of Ivanje Polje to elevation 172, and then northeast along the ridge to elevation 170, and ahead following the line northward to Velika Tatinica bay. Thence the boundary continues by sea westward around the island of Mljet at a distance of 500 m from the most prominent points of the island and adjacent islets, including the archipelago and the sea close to the part of the island declared as national park.

Navigation:

Movement of visitors' vessels in the waters of National Park is allowed with the permission of the public institution „Nacionalni park Mljet”. Users or owners of vessels without appropriate permission of the public institution, finding themselves in the waters of National Park must leave these waters or obtain the permission for navigation. Permission for navigation includes the payment of fee and obtaining the entrance ticket for vessels that allows them to move in the waters of National Park. Amount of the fee depends on the size of vessel and number of days of its intended stay in the waters of National Park. To prevent unauthorized navigation in the waters of National Park, visible marks are provided. Transport of hotel guests and visitors in Veliko Jezero lake is carried out by vessels of the public institution, and may be also carried out by vessels of other legal and natural persons authorized by the public institution. Only rowing boats are allowed to

enter Malo Jezero lake. Inhabitants or property owners at Govedari, Babine Kuće, Njivice, Velika Loza, Pristanište, and Soline, as well as vessels of the public institution are allowed to enter and berth at Veliko Jezero lake and Soline channel. In Soline channel and Veliko Jezero lake the speed of vessels is limited to 5 knots for all vessels authorized to navigate Soline channel and Veliko Jezero lake, including vessels of the public institution.

Prohibitions:

In the area of National Park it is prohibited to carry out any activity that may cause alterations or damage to this protected part of nature, as well as actions changing the natural appearance and impairing the landscape values of National Park.

Fishing is prohibited in the area of National Park.

Exceptionally, in the area of National Park visitors are allowed to conduct recreational fishing, and inhabitants, property owners and property beneficiaries in National Park are allowed to conduct traditional fishing under prescribed conditions. Recreational fishing and traditional fishing are not allowed in Malo Jezero and Veliko Jezero lakes and in Soline channel. For recreational fishing it is necessary to obtain the licence issued by the public institution. A fee is charged for obtaining the licence.

Licence is issued for a minimum period of one day to a maximum of fifteen days

Recreational fishing can be conducted using three tri fishing lines with a maximum of three hooks.

Recreational fishing can be conducted from shore or vessel between sunrise and sunset.

Recreational fishing is not allowed by night.

Daily catch of 2 kg per licence is allowed in recreational fishing.

Fish and other catch caught in recreational fishing must not be placed on the market.

It is prohibited to catch, collect and harvest shellfish, sea cucumbers, sea urchins and other marine organisms in the area of National Park.

In the area of National Park swimming is allowed, except in the places where it is specifically prohibited

Places where swimming is prohibited must be marked clearly. Underwater activities (diving) are not allowed in Malo Jezero lake.

In Veliko Jezero lake, particularly in Pomena and Polača harbours, and at other arranged berths, as well as in any other part of National Park, it is prohibited to discharge waste water and residual oils into the sea, or drain marine sanitation devices into the sea.

On smaller vessels without waste water tanks, while at berth or anchorage, it is prohibited to use toilets and drain waste water from sinks.

The public institution „Nacionalni park Mljet” must ensure toilet facilities and showers for crews and other persons on board vessels at arranged berths or anchorages.

Vessels found to discharge waste water and residual oils, besides being subject to the required procedure and penalty charge, will be ordered to leave the waters of National Park.

At all arranged berths, disposal of garbage and waste is provided by the public institution.

It is prohibited to dump garbage and waste into the sea or to dispose of them onshore in places not specifically designated for that purpose.

Source:

Peljar 1

<http://np-mljet.hr/>

NATURE PARKS

TELAŠĆICA

Boundaries:

Boundary of the Telašćica Nature Park starts from a position about 400 m to the east of Mali Buč islet, then extends westward and follows the mid-line of the passage between Mali Buč islet and Kamičić rock, and between the island of Kornat and the islets of Mali Buč and Veli Buč and the mid-line of the passage Vela Proversa, continuing in the mid-passage between the islands of Aba Donja and Turčin cape on Dugi Otok, then turns southeast following the mid-line of the passage between Aba Donja and Abica, where it turns south to the east of the cape on Sestrica Mala island, following the mid-line of the passage between the islands of Sestrica Mala and Obručan Mali continuing southwest (219°) up to a position one nautical mile from outer lines of the islands of Obručan Mali - Sestrica Vela. From the starting point east of Mali Buč islet the boundary of Nature Park extends northwest to the east of Gornja Aba island and the eastern end of Dugi Otok at 200 m from coastlines as far as Tatinja cape on Dugi Otok, continuing on the land of Dugi Otok to elevations

80.1 (Milina Glavica), 75.2, 83.3, 91.7, 63.3, 68.3 (Rnjak), 100.1 (Stražica), then enclosing entire Telašćica bay passes elevations 106.1, 155.9 (Kruševac), 153.5, 198.5 (Berčastac), 173.6, 162.7, 165.5 (Koženjak), 134-5 (Ceceljina), 127.0, 119.7, 166.6, 198.5 (Čelinjak), 121.6 (Bučjak), 102.2, 192.2 (Čelo), to Mrzlovica, then to the open sea southwest up to a position one nautical mile from the outer line of the islands of Obručan Mali - Sestrica Vela.

Navigation:

Permanent berth is available for official vessels of the public institution "Park prirode Telašćica" and for property owners and property beneficiaries in the area of Nature Park.

Temporary berth is allowed only in specifically designated small harbours and anchorages. Outside the designated area berthing or anchoring is prohibited without the special permission of the public institution.

In Nature Park movement of vessels is allowed with the permission of the public institution.

In order to prevent unauthorized navigation in the area of Nature Park, the public institution "Park prirode Telašćica" may set up visible barriers and markings in the sea.

From the line connecting extreme points Pod Poljica and Gubac towards the head of Telašćica bay the speed of vessels must not exceed 10 M.

In bays occupied by a large number of vessels (Mir, Tripuljak, Krševica, Kučimul, Magrovica, Pod Dugo Polje, Pasjak and Jaz) the speed of vessels must not exceed 5 M.

Control service is authorized to prohibit from navigation legal or physical persons not holding the prescribed authorization or ticket for movement in Nature Park.

Prohibitions:

Underwater activities (recreational diving, underwater photography, underwater competitions, and diving courses) are prohibited in the area of Nature Park without permission of the Directorate for the Protection of Cultural and Natural Heritage.

A fee is charged for scuba diving as determined by the Head of Directorate.

Swimming is allowed in the area of Nature Park.

In the area of Nature Park fishing is allowed only as laid down in Regulations on the rules of conduct in Nature Park Telašćica.

Fishing permit is issued by the public institution "Park prirode Telašćica".

Recreational fishing is allowed with the permit issued by the public institution "Park prirode Telašćica". A fee is charged for the permit.

It is prohibited to catch, collect and harvest shellfish and other marine organisms in the area of Nature Park.

It is allowed to catch, collect and harvest shellfish and other marine organisms for scientific and educational purposes under the licence granted by the Directorate.

In the area of Nature Park it is prohibited to discharge liquids and use chemicals that may endanger authenticity of the plant and animal life.

Source:

Zakon o proglašenju Parka prirode Telašćica („Narodne novine” No.14/88)

Pravilnik o unutarnjem redu u Parku prirode "Telašćica" („Narodne novine” No. 38/96)

<http://pp-telascica.hr/>

LASTOVO ISLANDS

Nature Park Lastovo Islands comprises 44 islands, islets and rocks (Lastovo and Sušac are the largest ones) covering a total surface of 53 km² and 143 km² of the sea area. It is bounded by the lighthouses of Sušac, Tajan, Glavat and Struga.

Boundaries:

Boundary of Nature Park starts from a position 500 m north of the most prominent part of the northern coast of Veli Maslinjak islet, then extends eastward in a length of 6250 m up to a point 500 m north of Bijeli Rat cape. Then it turns northeast to the islets of Veli Tajan and Mali Tajan rounding them in a semicircle at a distance of 500 m from their coasts. Thence the boundary turns southeast, and extends in a straight line for 12915 m to a point 500 m north of Glavat islet (Vrhovnjaci archipelago) rounding it in a semicircle at a distance of 500 m. Then the boundary turns west to a point 500 m from the most prominent eastern part of Velji Golubinjak islet (Lastovnjaci archipelago), continuing at a distance of 500 m enclosing all islets, rocks and shoals of Vrhovnjaci archipelago. Then the boundary turns southwest, and passes at a distance of 500 m from the most prominent southern coast of the islets of Kručica and Petrovac, continues southwest parallel with the coast of Lastovo island at a distance of 500 m from Struga cape. Thence the boundary extends in a straight line westward to a point 500 m from the point Gornji Rt Veljeg Mora, and turns southwest to a point 500 m from the southwestern coast of Bratina islet. Then the boundary continues in a straight line for 6720 m to a point 500 m

from the most prominent southern point of Kopač island, and turns northwest to a point 500 m south of Bijelac rock, enclosing it at the same distance in a semicircle. Then the boundary extends eastward passing 500 m north of the coast of Pod Kopač islet, and continues northeast towards Pod Mrčaru rock rounding it on the northern side at a distance of 500 m, and connects with the starting point in a straight line.

The island of Sušac with a sea belt within a 500 m radius has been declared an integral part of Nature Park.

Zone 1 - seabed within the following positions:

42°46'24"N - 16°55'36"E (Canj cape)

42°50'00"N - 16°55'36"E

42°50'00"N - 17°02'00"E

42°45'00"N - 17°02'00"E

42°45'00"N - 16°56'24"E (Studeno Dance bay)

(northeastern part of the island with Donji Školji);

Zone 2 - seabed within the following positions:

42°46'45"N - 16°47'40"E (Mrčara island, Junac cape)

42°46'38"N - 16°49'14"E (Prežba island, N cape)

42°43'54"N - 16°50'00"E (Lastovo, cape of Duboka bay)

42°43'54"N - 16°47'40"E

(passage Mali Brod, part of the western coast of Lastovo);

Zone 3 - sea belt in a width of 300 m from the coasts of Kopač and Pod Kopač islets;

Zone 4 - sea belt in a width of 400 m from the group of islands Lastovnjaci and Vrhovnjaci.

Navigation:

In the waters of Nature Park permanent berth is available for official vessels and for property owners and property beneficiaries in the area of Nature Park.

Temporary berth is allowed only at specifically designated berths and anchorages. Outside the designated area berthing or anchoring is prohibited.

In the area of Nature Park movement of vessels is allowed on payment of ticket. Ticket price is determined by the public institution.

Prohibitions:

In order to preserve and protect natural attractions of the Nature Park Lastovo Islands, the following activities are prohibited:

- recreational fishing without appropriate permit, spearfishing by night, and scuba spearfishing
- catching, collecting and harvesting shellfish and other marine organisms
- picking and destroying of flora
- destroying and stealing of minerals and other cave structures
- camping outside marked areas
- lighting a fire
- littering - both in the sea and onshore (a plastic bottle needs 450 years to decompose)
- throwing cigarette butts
- destroying, damaging, gathering or stealing of any objects on archaeological sites (in the sea or onshore) or remains of various cultures, archaeological and fossil remains, and cultural monuments
- disturbing animals
- shooting or taking photographs for commercial purposes without permission of the public institution „Park prirode Lastovsko otočje“.

Traditional and recreational fishing is allowed in the area of Nature Park.

Traditional fishing is considered to be the fishing conducted by means of fishing tools that are traditional in these parts.

In the area of Nature Park traditional fishing is allowed only under the concession authorization issued by the public institution and a concession contract concluded with legal and natural persons having a licence for commercial fishing at sea pursuant to special regulations.

Use of scuba diving apparatus is prohibited in the traditional fishing.

Prohibition of scuba diving apparatus also means that it is prohibited to hold that apparatus on board the vessel engaged in fishing and/or carry that apparatus on shore on the fishing grounds where traditional fishing is not possible.

In the area of Nature Park recreational fishing is allowed with the licence issued by the public institution, with prior approval of the Ministry establishing the requirements for nature protection.

The fee for the licence is determined by the public institution.

Maximum daily catch of 5 kg is allowed.

Swimming is allowed in the area of Nature Park.

In the area of Nature Park underwater activities are prohibited (recreational diving, underwater photography, underwater competitions and diving courses) without the permission of the Ministry.

A fee is charged for scuba diving as determined by the public institution.

In the area of Nature Park it is prohibited to collect, catch and harvest shellfish and other marine organisms.

Exceptionally, it is allowed to collect, catch and harvest shellfish and other marine organisms for scientific and educational purposes with the permission of the Ministry.

Source:

Pravilnik o unutarnjem redu u parku prirode „Lastovsko otočje” („Narodne novine” No. 154/09)

<http://pp-lastovo.hr/>

OTHER PROTECTED AREAS OF NATURAL AND CULTURAL HERITAGE

PALAGRUŽA ARCHIPELAGO - sea belt within a 300 m radius around entire group of islands including shoals Pupak and Bačva

BRUSNIK ISLAND - sea belt within a 300 m radius around the island

JABUKA ISLAND - sea belt within a 300 m radius around the island

VIS ISLAND

Boundaries:

Zone 1 - seabed within the following positions:

43°11'52"N - 16°11'12"E

43°05'12"N - 16°11'12"E

43°05'12"N - 16°16'24"E

43°02'00"N - 16°16'24"E

43°02'00"N - 16°14'00"E (Zaglav bay)

43°04'00"N - 16°10'30"E

(wider area of Vis harbour and the northeastern part of the island of Vis up to Zaglav bay, with all islets and rocks in front of the coast)

Zone 2 - sea belt within a 300 m radius from the coast of Biševo island.

SUŠAC ISLAND - sea belt within a 300 m radius around the island

MALOSTONSKI ZALJEV BAY - special marine reserve

LIMSKI ZALJEV BAY - special marine reserve

SV. IVAN NA PUČINI AREA - sea belt within a 300 m radius around the position 44°56'25"N - 13°34'43"E

PREMUDA AREA - sea belt within a 300 m radius around the position 44°14'53"N - 13°34'16"E

KAŠTELANSKI ZALJEV BAY, SPINUT BAY

Hydro-archaeological site - remains of an ancient port in Spinut bay - area within a radius of 300 metres around the position 43°31'09.4"N - 016°25'49.4"E (preventive protection).

PAKLENI OTOCI ISLANDS

Pakleni Otok islands lie near the southwestern coast of the Middle Dalmatian island of Hvar. The area within a radius of 300 metres around 43°10'26"N - 016°19'52"E has been designated as a cultural good under the special system of protection measures. In accordance with Article 12(4) of the Act on the protection and preservation of cultural goods:

- It is not allowed to touch, move or damage artefacts by any means.
- It is not allowed to take photographs or video for public disclosure without prior permission of the competent authority.
- It is not allowed to dig in the sea bottom or to move mud for discovering artefacts or ship construction.

Source: Peljar I.

ORNITHOLOGICAL RESERVES

SEA AREA BY THE EASTERN COAST OF CRES ISLAND, WESTERN COAST OF PLAVNIK ISLAND, EASTERN COAST OF PRVIĆ ISLAND AND EASTERN COAST OF KRK ISLAND

Sea area by part of the eastern coast of Cres island, the western coast of Plavnik island, the eastern coast of Prvić island and the eastern coast of Krk island is a protected area of the ornithological reserve of the griffon vulture.

Sea area by the eastern coast of Cres island covers the following parts:

- from Kruna cape (0,3 M south of Beli harbour), rocks from Fojiška bay to Potpredošćica bay (Sarska bay), rocks from Mali Bok bay to Sv. Duh cape (in particular rocks around Kraj cape, Okladi cape, Tratar cape and Sv. Šimun cape).

Sea area by the western coast of Plavnik island extends:

- from rocks in Dumboka bay 0,5 M to the north towards Veli Pin cape.

Sea area by the eastern coast of Prvić island extends:

- from rocks in Kita bay to Strabutikovac bay.

Sea area by the eastern coast of Krk island extends:

- from rocks of Glavina cape to Matanovo cape.

In the above mentioned area it is recommended to:

- strictly respect regulations on avoiding navigation at a distance not less than 200 metres from shore

- strictly respect regulations on the prohibition of stay of vessels and noisemaking by clapping, shouting and honking during summer months (July and August) for the protection of the griffon vulture colony.

PANTANA NEAR TROGIR - ornithological-ichthyological reserve

THE NERETVA ESTUARY - ornithological- ichthyological reserve

p. 46, 47

12 - 12/19 NATIONAL PARKS

In Annex to Adriatic Sea Pilot, Volume I, correction 23-4/17, cancel entire section MLJET NATIONAL PARK (p. 6) and insert new text:

ISLAND OF MLJET

Boundaries:

The area of Mljet National Park comprises the western part of Mljet island, two lakes Veliko Jezero and Malo Jezero and Soline bay, as well as a sea belt of 500 m radius from the most prominent points of Mljet island and adjacent islets, covering a total area of 53,75 km². The area of National Park is managed by the Public Institution Nacionalni of Mljet National Park.

The sea area of Mljet National Park is divided into zones, as follows:

I. ZONE OF STRICT PROTECTION

II. ZONE OF TARGETED PROTECTION

III. ZONE OF USE

Zone of strict protection (I) includes areas of great natural value, and is divided into two subzones:

Ia – zone of very strict protection (islands Galicija, Crna Seka Donja, Borovac and Ovrata, and eastern part of Kobrava island, special reserve of forest vegetation Velika Dolina with the surrounding area, and hillsides on the southern side of Mljet National Park from Ponta od Kamenice to Debela Glava od Lenge).

Ib – zone of strict protection (major part of the Park and offshore sites: Vranji Škoj, Zakamenica, Štit, western part of Glavat island, Zaobraslo Prijeslo – Veliki Maslinovac and Mali Maslinovac, Ovrata).

Zone of targeted protection (II) is divided into three subzones:

Iia – all agricultural areas and Glavat island

Iib – Malo Jezero and Veliko jezero and Solinski Kanal up to Vratosolina exit

Iic – major part of the sea area

Zone of use (III) is divided into two subzones:

IIIa – all places and areas where any buildings exist

IIIb – zone of designated anchorage or berth (Lokva bay, Polače bay, off the southern coast of Pomeštak islet, from Mali Kusarski Rat to Lenga, east of Tajnik islet, Tatinica bay)

Navigation:

In the area of Mljet National Park, within 150 m from the coast maximum allowed speed shall not exceed 5 knots. Movement of visitors' vessels in the waters of National Park shall be allowed with the permission of the Public Institution of Mljet National Park. Users or owners of vessels without appropriate permission, finding themselves in the waters

of National Park, must leave these waters or obtain the permission for navigation. Permission for navigation includes the payment of fee and obtaining the entrance ticket for vessels allowing them to move in the waters of National Park. Amount of the fee depends on the size of vessel and number of days of its intended stay in the waters of National Park. To prevent unauthorized navigation in the waters of National Park, visible marks are provided. Transport of hotel guests and visitors in Veliko Jezero lake is carried out by vessels of the Public Institution, and may be also carried out by vessels of other legal and natural persons authorized by the Public Institution. Only rowing boats shall be allowed to enter Malo Jezero lake. In Veliko Jezero lake and Soline channel, navigation and berthing shall be allowed for vessels of inhabitants or property owners at Goveđari, Babine Kuće, Njivice, Velika Loza, Pristanište, and Soline, as well as for vessels of the Public Institution. In Soline channel and Veliko Jezero lake, the speed of vessels shall be limited to 5 knots for all vessels authorized to navigate in Soline channel and Veliko Jezero lake, including vessels of the Public Institution. In Zone IIc anchoring is not permitted.

In the area of Pomena harbour, besides berthing to the quay and shore, it is allowed to anchor in Lokva bay and Kali cove, through Kulijer and Konštar, and towards the westernmost point of Pomeštak islet (avoiding Galicija islet) up to the passage enclosed by Pomeštak and Sikjerica.

In the area of Polače harbour, besides berthing to the quay and shore, it is allowed to anchor throughout Luka Polače bay, from Luđine (Rogač bay) to Lenga point, and in the sea area bordered by Mljet island on the south and by points Lenga, Glavica (Moračnik), Vrh Tajnika (Tajnik), Velika Ruta (Kobrava) and Vrhkobrave, up to southern point of Kobrave islet facing Tatinica village.

Berthing and anchoring, among others, are prohibited at the following sites:

- in the northern part of National Park: Križice bay, Zaklopita bay, Bijela bay, Zaobraslo Prijeslo bay, area south of Maslinovac islet (Stupa bay)
- in the western part of National Park: Liskanje bay, Borovac bay, area between the islets of Pomeštak, Glavat and Borovac and the coast of Mljet island, Srednja bay, Međuporat bay, Lastovska bay
- in the southern part of National Park: bays Mala Blaca and Velika Blaca, Gonoturska bay, and Vratosolina passage at the entrance to Soline channel, area around the islets of Utrnji and Vanji Školj, and Grabova bay.

Prohibitions:

In the area of National Park it is prohibited to carry out any activity that may cause alterations or damage to this protected part of nature, as well as actions changing the natural appearance and impairing the landscape values of National Park.

Fishing is prohibited in the area of National Park.

Exceptionally, in the area of National Park inhabitants and visitors of National Park are allowed to conduct recreational fishing under prescribed conditions.

In Zones Ib and IIb fishing is completely prohibited.

In Zone IIc recreational fishing is allowed.

Recreational fishing is not allowed in Malo Jezero and Veliko Jezero lakes and in Soline channel.

For recreational fishing in National Park it is necessary to obtain the licence issued by the Public Institution. A fee is charged for obtaining the licence.

Licence is issued for one, three or seven days or one month. Special annual licences are also issued.

Recreational fishing can be conducted from shore or vessel between sunrise and sunset.

Recreational fishing is not allowed by night.

Fish and other catch caught in recreational fishing must not be placed on the market.

It is prohibited to catch, collect and harvest shellfish, sea cucumbers, sea urchins and other marine organisms in the area of National Park.

In the area of National Park swimming is allowed, except in the places where it is specifically prohibited

Places where swimming is prohibited must be marked clearly. In Veliko Jezero and Malo Jezero lakes, underwater activities (diving) are not allowed.

In Veliko Jezero lake, particularly in Pomena and Polača harbours, and at other arranged berths, as well as in any other part of National Park, it is prohibited to discharge waste water and residual oils into the sea, or drain marine sanitation devices into the sea.

For smaller vessels without waste water tanks, while at berth or anchorage, it is prohibited to use toilets and drain waste water from sinks.

Vessels found to discharge waste water and residual oils, besides being subject to the required procedure and penalty charge, shall be ordered to leave the waters of National Park.

It is prohibited to dump garbage and waste into the sea or to dispose of them onshore in places not specifically designated for that purpose.

More information is available from the Public Institution of Mljet National Park or at: <http://np-mljet.hr/>
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**6 - 9/16 IMPORTANT NOTICES AND MARITIME REGULATIONS, after the text under NATIONAL PARKS,
Insert new text: ORNITHOLOGICAL RESERVES**

ORNITHOLOGICAL RESERVES

The sea area along a part of the eastern coast of Cres island, western coast of Plavnik island, eastern coast of Prvić island and eastern coast of Krk island is a protected area of the griffon vulture ornithological reserve.

The sea area along the eastern coast of Cres island extends:

- from Rt Kruna (0.3 M S of Beli boat harbour), cliffs from Fojiška cove to Potpredošćica cove (Sarska cove), cliffs from Mali Bok cove to Rt Sv. Duh (especially cliffs around Rt Kraj, Rt Okladi, Rt Tratar and Rt Sv. Šimun).

The sea area along the western coast of Plavnik island extends:

- from cliffs of Dumboka cove 0.5 M to the north towards Rt Veli Pin.

The sea area along the eastern coast of Prvić island extends:

- from cliffs of Kita cove to Strabutikovac cove.

The sea area along the eastern coast of Krk island extends:

- from cliffs of Rt Glavina to Rt Matanovo.

In the above mentioned area vessels are advised to:

- strictly comply with regulations on avoiding navigation within at least 200 metres from the shore

- strictly comply with regulations prohibiting the stay of vessels and the noise made by clapping, shouting and honking during summer months (July and August) for the protection of the griffon vulture colony.

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**48 - 4/19 IMPORTANT NOTICES AND MARITIME REGULATIONS: Navigational warnings and weather reports,
Weather reports: national NAVTEX**

Weather reports, Amend:

RIJEKA RADIO (9AR)

Time of transmission in Croatian and English

0530 UTC, 1230 UTC, 1930 UTC, 0030 UTC

Channel Ch 04, 19, 20, 24, 81

Broadcast type F3E

Power (kW) 0.025

SPLIT RADIO (9AS)

Time of transmission in Croatian and English

0545 UTC, 1245 UTC, 1945 UTC, 0045 UTC

Channel Ch 07, 21, 23, 28, 81, 84

Broadcast type F3E

Power (kW) 0.025

NAVTEX broadcasts in English

0240 UTC, 0640 UTC, 1040 UTC, 1440 UTC, 1840 UTC, 2240 UTC

Frequency 518 kHz

Broadcast type F1E

Power (kW) 0.5

NAVTEX broadcasts in English

0050 UTC, 0450 UTC, 0850 UTC, 1250 UTC, 1650 UTC, 2050 UTC

Frequency 490 kHz

Broadcast type F1E

Power (kW) 0.5

DUBROVNIK RADIO (9AD)

Time of transmission in Croatian and English

0620 UTC, 1320 UTC, 2020 UTC, 0120 UTC

Channel Ch 04, 07, 19, 28, 85

Broadcast type F3E

Power (kW) 0.025

p. 51

18(T) - 9/17 PIRANSKI ZALJEV, bay: buoys

CAUTION, Insert:

Until further notice buoys have been established in the following positions:

- a) 45°30.15'N - 013°33.60'E
- b) 45°30.00'N - 013°33.80'E
- c) 45°29.80'N - 013°34.00'E
- d) 45°29.75'N - 013°33.95'E
- e) 45°29.90'N - 013°33.75'E
- f) 45°30.10'N - 013°33.55'E

Wide berth is requested.

p. 64

48 - 5/18 PIRANSKI ZALJEV, bay: skimming prohibited

CAUTION, Insert:

Skimming is prohibited to speed-boats, boats and jet-propelled boats in the area between the mouth of Sveti Odorik canal and Rt Savudrija, within 300 m from shellfish beds in the territorial sea of the Republic of Croatia. Maximum allowed speed is 5 knots.

p. 64

33 - 5/17 RT SAVUDRIJA, Stara Savudrija, boat harbour: new light buoy

RT SAVUDRIJA, Replace:

For: ...with red post and lamp.

Read: ...with red post and lamp. At a distance of some 20 metres SW of breakwater in the harbour, a green light buoy has been established.

p. 64

23 - 5/15 RT SAVUDRIJA, shoal Šipar: beacons (special mark)

CAUTION, Insert:

Shoal Šipar, about 1.4 mile southward, is marked by two beacons - yellow spar with topmark (special mark), and its SW edge is marked by a light buoy (W cardinal).

p. 64

12(T) - 12/18 UMAG: works

CAUTION, Insert:

Quay repair works are in progress in Umag harbour, in a length of 40 metres W of the customs pier. In the area of works, berthing and approaching at a distance of less than 50 metres are prohibited.

p. 65

18 - 9/09 LUKA DALJA, bay

CAUTION, Replace by:

Care is necessary to avoid the rocky shoal Dalja which extends to 500 m NW of Rt Dalja; its NW edge is marked by a light buoy coloured yellow with a black band (W cardinal).

p. 68

50 - 5/18 LUKA ČRVAR, bay: marine farm

CAUTION, Insert:

Care is necessary to avoid fish cages established along the coast in the vicinity of Busuja cove towards Rt Soline. Care is necessary to avoid fish cages established along N coast of Luka Črvar.

p. 72

23 - 6/19 POREČ, harbour: landmarks

LANDMARKS, Replace:

For: Wooded islet of Sv. Nikola; belfry in the town; light on Hrid Barbaran - red tower with column and gallery; light on the head of N breakwater which protects the harbour extending NNE from the islet of Sv. Nikola - white tower with green cupola.

Read: Wooded islet of Sv. Nikola; belfry in the town; light on Hrid Barbaran - red tower with column and gallery; light on the head of breakwater extending SSW from Hrid Barbaran - red tower with column and gallery; light on the head of N breakwater extending NNE from the islet of Sv. Nikola - white tower with green cupola.

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24 - 6/19 POREČ, harbour: approach

APPROACH, Replace:

For: Of the four passages to the harbour the safest is the one between Hrid Barbaran and the head of N breakwater (on N point of Sv. Nikola islet); at night this passage is approached in the white sector (062°-153°) of the light on Hrid Barbaran. Other passages are suitable for smaller vessels; caution is necessary on account of strong currents.

Read: Of four passages to the harbour, safest is the passage between the breakwater on Hrid Barbaran and the head of N breakwater on Sv. Nikola islet. At night this passage is approached between two lateral lights, the port-hand light being established on the head of breakwater on Hrid Barbaran, and the starboard-hand light on the head of N breakwater on Sv. Nikola islet. The passage width is about 130 metres. Other passages are suitable for smaller vessels; caution is necessary on account of strong currents.

p. 75

25 - 6/19 MARINA POREČ: landmarks

LANDMARKS, Replace:

For: Wooded islet of Sv. Nikola; belfry in the town; light on Hrid Barbaran - red tower with column and gallery; light on the head of N breakwater which protects the harbour extending NNE from the islet of Sv. Nikola - white tower with green cupola.

Read: Wooded islet of Sv. Nikola; belfry in the town; light on Hrid Barbaran - red tower with column and gallery; light on the head of breakwater extending SSW from Hrid Barbaran - red tower with column and gallery; light on the head of N breakwater extending NNE from the islet of Sv. Nikola - white tower with green cupola.

p. 76

26 - 6/19 MARINA POREČ: approach

APPROACH, Replace:

For: Of the four passages to the harbour the safest is the one between Hrid Barbaran and the head of N breakwater (on N point of Sv. Nikola islet); at night this passage is approached in the white sector (062°-153°) of the light on Hrid Barbaran. Other passages are suitable for smaller vessels; caution is necessary on account of strong currents.

Read: Of four passages to the harbour, safest is the passage between the breakwater on Hrid Barbaran and the head of N breakwater on Sv. Nikola islet. At night this passage is approached between two lateral lights, the port-hand light being established on the head of breakwater on Hrid Barbaran, and the starboard-hand light on the head of N breakwater on Sv. Nikola islet. The passage width is about 130 metres. Other passages are suitable for smaller vessels; caution is necessary on account of strong currents.

p. 77

27 - 9/19 TEDULE (Plava Laguna), cove: caution

CAUTION, Replace:

For: When approaching from S, care is necessary in avoiding unmarked rocks: Hrid Žontulin, Hrid Žontuja and Hrid Regata.

Read: When approaching from S, care is necessary in avoiding unmarked rock Hrid Žontulić, and rocks Hrid Žontuja and Hrid Regata. Most S end of Hrid Žontuja is marked by a pillar coloured yellow above black with topmark - two black cones points downward (S cardinal); most N end is marked by a pillar coloured black above yellow with topmark - two black cones points upward (N cardinal); E of rocks, a light has been established - red column on concrete base (lateral port-hand).

p. 78

28 - 9/19 MULANDARIJA, cove: caution

CAUTION, Replace:

For: Care is necessary in avoiding unmarked rocks Hrid Žontulin, Hrid Žontuja and Hrid Regata lying W of Rt Sv. Petar as far as about 500 m offshore.

Read: Care is necessary in avoiding unmarked rock Hrid Žontulić, and rocks Hrid Žontuja and Hrid Regata, lying W of Rt Sv. Petar as far as about 500 m offshore. Most S end of Hrid Žontuja is marked by a pillar coloured yellow above black with topmark - two black cones points downward (S cardinal); most N end is marked by a pillar coloured black above yellow with topmark - two black cones points upward (N cardinal); E of rocks, a light has been established - red column on concrete base (lateral port-hand).

p. 78

29 - 9/19 MARINA PARENTIUM: caution

CAUTION, Replace:

For: Care is necessary in avoiding unmarked rocks Hrid Žontulin, Hrid Žontuja and Hrid Regata lying W of Rt Sv. Petar as far as about 500 m off the coast.

Read: Care is necessary in avoiding unmarked rock Hrid Žontulić, and rocks Hrid Žontuja and Hrid Regata, lying W of Rt Sv. Petar as far as about 500 m offshore. Most S end of Hrid Žontuja is marked by a pillar coloured yellow above black with topmark - two black cones points downward (S cardinal); most N end is marked by a pillar coloured black above yellow with topmark - two black cones points upward (N cardinal); E of rocks, a light has been established - red column on concrete base (lateral port-hand).

p. 78

25 - 10/04 LUKA FUNTANA, bay: N cardinal mark

CAUTION, last paragraph, Replace by:

- rocks in the bay lying about 200 m W of the boat harbour Funtana, marked by a pillar beacon coloured black above yellow with topmark - two black cones one above the other points upward (N cardinal).

p. 80

25 - 5/15 LUKA FUNTANA, bay: lighted mark (W cardinal)

CAUTION, Insert:

- rock awash SW of Frižital islet is marked by a lighted mark - pillar coloured yellow with a black band and topmark - two black cones one above the other point to point (W cardinal).

p. 80

10 - 8/03 LIMSKI KANAL, inlet, shoal Fujaga: lighted cardinal mark

CAUTION, Replace:

For: - shoal Fujaga on N side of the inlet entrance about 0.4 mile ESE of Rt Šjole marked by a pillar beacon coloured...

Read: - shoal Fujaga on N side of the inlet entrance about 0.4 mile ESE of Rt Šjole marked by a light - pillar coloured...

p. 84

24 - 4/17 LIMSKI KANAL, inlet: marine farm

CAUTION, Insert:

- marine farm within lines connecting the following positions:

a) 45°08'00"N - 013°40'29"E

b) 45°07'59"N - 013°41'16"E

c) 45°07'53"N - 013°41'16"E

d) 45°07'53"N - 013°40'29"E

p. 84

52 - 5/18 LIMSKI KANAL, inlet: skimming prohibited

CAUTION, Insert:

Skimming is prohibited to speed-boats, boats and jet-propelled boats in the area east of the line connecting Rt Sveti Feliks - Rt Mrtva. Maximum allowed speed is 5 knots.

p. 84

34 - 12/16 ROVINJ, Sv. Katarina islet: light buoy

CAUTION, Replace:

For: ...between the islet of Sv. Katarina and the pillar buoy...

Read: ...between the islet of Sv. Katarina and the light buoy coloured...

p. 87

21(T) - 2/20 ROVINJ, harbour: works

CAUTION, Insert:

When approaching Pod Bolnicu cove, care is necessary to avoid the area of works marked by light buoys (San Pelagio harbour).

p. 87

31 - 9/18 MARINA ROVINJ: light

CAUTION, Replace:

For: Its NE end is marked by a green light and the SE end by a red light.

Read: Its E end is marked by a green light and the W end by a red light.

p. 91

25 - 4/17 SVETI ANDRIJA (Crveni otok), islet: lighted mark, W cardinal

CAUTION, Replace:

For: ...the shoal and rock Samer.

Read: ...the shoal and rock Samer marked by a lighted mark with topmark (W cardinal).

p. 92

14 - 8/17 FAŽANA, harbour, Puntizela boat harbour: new light, characteristic
In Puntizela boat harbour, at the breakwater head, red light has been established (lateral port hand).
p. 95

8 - 9/05 PULA, harbour: E cardinal mark
CAUTION, Replace:
For: - E edge by a buoy with topmark - two black cones one above the other base to base (E cardinal);
Read: - E edge by a light buoy with topmark - two black cones one above the other base to base (E cardinal);
p. 98

29 - 5/15 PULA, harbour: seaplane operating area
CAUTION, Insert:
Seaplane operating area is bounded by the lines connecting the following positions:
a) 44°53'00.3"N - 013°50'28.9"E
b) 44°53'00.8"N - 013°50'53.9"E
c) 44°52'56.0"N - 013°50'54.1"E
d) 44°52'55.4"N - 013°50'29.1"E
Navigation, anchoring and fishing are prohibited within the above-mentioned area.
p. 98

15(T) - 11/16 PULA, harbour: works
CAUTION, Insert:
Works are in progress on reconstruction of the road next to Riječki Gat mole. Mariners are requested to navigate with caution.
p. 98

32(T) - 7/19 PULA, harbour: wreck
CAUTION, Insert:
Care is necessary in avoiding a dangerous wreck in the area of Muzil. Wide berth and caution are requested.
p. 98

16 - 9/15 PULA, harbour: seaplane berth
BERTH, Insert:
Part of the quay between the marina and the shipyard bridge is reserved for fishing vessels and seaplanes, and the extreme SW part for boats. Seaplane berth is located north of the shipyard bridge toward the marina. The berth pontoon extends parallel with the Riva quay at a distance of 5.50 m from the shore in 30 m length and 4 m width.
p. 99

54 - 5/18 Luka Veruda, bay: skimming prohibited
CAUTION, Insert:
Skimming is prohibited to speed-boats, boats and jet-propelled boats within the line connecting Rt Veruda - SW of the cape on Veruda islet - Fraškarić - Frašker - Rt Bumbište. Maximum allowed speed is 5 knots.
p. 102

11 - 1/04 CINTINERA, cove: landmarks
LANDMARKS, Replace:
For: Stone pyramids on Frašker islet and on Rt Bumbište (E entrance point).
Read: Stone pyramid on Frašker islet, and stone pyramid on Rt Bumbište (E entrance point).
p. 105

38 - 5/17 MEDULINSKI ZALJEV, Konjina shoal: day mark, S cardinal
CAUTION, Insert:
- shoal Konjina SW of Ceja islet marked by a spar beacon coloured yellow above black with topmark - two black cones one above the other points downward (S cardinal).
p. 113

16 - 11/17 MEDULINSKI ZALJEV, bay, Ceja shoal

CAUTION, Replace:

For: - shoal Ceja SW of Ceja islet marked by a beacon with topmark - green cone point upward (lateral starboard hand);

Read: - shoal Ceja SW of Ceja islet marked by a beacon with topmark (special mark);

p. 113

56 - 5/18 MEDULINSKI ZALJEV, bay: skimming prohibited

CAUTION, Insert:

Skimming is prohibited to speed-boats, boats and jet-propelled boats in the area north of the line connecting Rt Munat - Rt Kašteja.

Maximum allowed speed is 5 knots.

p. 113

35 - 9/18 MEDULINSKI ZALJEV, Konjina shoal: lighted mark, E cardinal

CAUTION, Insert:

- shoal Konjina ESE of Ceja islet, marked by a light - black spar with a broad horizontal yellow band and topmark - two black cones one above the other, base to base (E cardinal).

p. 113

17 - 11/17 MARINA POMER, Ceja shoal

CAUTION, Replace:

For: - shoal Ceja SW of Ceja islet marked by a beacon with topmark - green cone point upward (lateral starboard hand);

Read: - shoal Ceja SW of Ceja islet marked by a beacon with topmark (special mark);

p. 113

18 - 11/17 MARINA POMER, Konjina shoal: day mark, S cardinal

CAUTION, Replace:

For: - shoal Konjina SE of Ceja islet marked by a beacon coloured yellow above black with topmark - two black cones one above the other points downward (S cardinal);

Read: - shoal Konjina SW of Ceja islet marked by a beacon coloured yellow above black with topmark - two black cones one above the other points downward (S cardinal);

p. 113

36 - 9/18 MARINA POMER, Konjina shoal: lighted mark, E cardinal

CAUTION, Insert:

- shoal Konjina ESE of Ceja islet, marked by a light - black spar with a broad horizontal yellow band and topmark - two black cones one above the other, base to base (E cardinal).

p. 113

21 - 6/17 MEDULIN, boat harbour: lights marking pontoons

CAUTION, Insert:

When approaching Medulin boat harbour, care is necessary to avoid the lights marking floating objects (pontoons) at the location of Puntica - Medulin harbour in the vicinity of: 44°48.9'N - 013°56.0'E.

p. 115

58 - 5/18 Luka Budava, inlet: skimming prohibited

CAUTION, Insert:

Skimming is prohibited to speed-boats, boats and jet-propelled boats within the line connecting W of Rt Cuf - Rt Seka. Maximum allowed speed is 5 knots.

p. 116

6 - 12/06 LUKA VINJOLE, inlet

CAUTION, Replace by:

Care is necessary to avoid the marked rocky shoal Vinjole which lies close within the centre of the inlet entrance - isolated danger mark.

p. 116

5 - 7/04 ZALJEV RAŠA, bay: cables and pipelines

CABLES AND PIPELINES, Replace by:

Submarine cables are laid from a position on the coast about 300 m SW of the light on Rt Sv. Mikula to about 450 m NE of the light Rt Kućica on Ubac peninsula, and from Rt Kalavojna to about 70 m off Čerešnjevica cove on Ubac peninsula.

p. 117

17(T) - 10/19 TRGET, boat harbour: works

CAUTION, Insert:

Until further notice, works are in progress in the harbour. Wide berth and caution are requested.

p. 117

6 - 7/04 TUNARICA, bay: cables and pipelines

CABLES AND PIPELINES, Delete entire paragraph

p. 119

13 - 8/15 WEST COAST OF CRES ISLAND: marine farm

After paragraph CABLES AND PIPELINES, Insert:

Marine farm has been established in the area between Veli Bok cove and Zaplot cove, marked by eight yellow light buoys (special marks) with characteristic: Fl Y 2s 2M.

p. 121

18(T) - 10/19 CRES, harbour: works

CAUTION, Insert:

Until further notice, underwater works are in progress in W part of the harbour, marked by two yellow lighted buoys. Navigation is prohibited in the area within buoys.

p. 123

7 - 8/13 MARTINŠĆICA, harbour: landmarks

LANDMARKS, Replace:

For: Island of Zeča about 2 miles SW of the harbour, village at the head of the bay, and light on the pierhead - red tower with column and gallery.

Read: Island of Zeča about 2 miles SW of the harbour, village at the head of the bay, and light on the pierhead - green tower with column and gallery.

p. 126

14 - 7/03 KVARNER AND VELA VRATA, Plan OSORSKI TJESNAC: block OSORSKI TJESNAC

Paste the attached block on the existing Plan OSORSKI TJESNAC.

p. 127

36 - 12/16 UNIJE ISLAND, Zasmokve rock: signal beacon (W cardinal)

UNIJE ISLAND, Replace:

For: ...a rocky shoal with the rock Zasmokve.

Read: ...a rocky shoal with the rock Zasmokve marked by a spar beacon with topmark (W cardinal).

p. 129

19 - 9/17 MARAČOL, inlet: nautical anchorage

BERTH, Insert:

Nautical anchorage with mooring buoys has been established in the inlet.

p. 130

20 - 9/17 PODKUJNI, cove: nautical anchorage

Before GORNJA TRATA, cove, Insert new paragraph:

PODKUJNI, cove: nautical anchorage

(44°39.4' - 014°15.7')

Charts: 100-16, 100-17, 100-18, MK-4, MK-6, MK-8

On the eastern coast of Unije island.

Nautical anchorage with mooring buoys has been established in the cove.

p. 130

7 - 5/05 GORNJA TRATA, cove: new light

LANDMARKS, Replace by:

Several houses, a chapel overlooking the boat harbour, and light on the breakwater head - white tower.

p.130

51 - 7/18 Luka Susak: light

LANDMARKS, Replace:

For: ...green tower with column and gallery, and red pillar buoy with topmark - red cylinder (lateral port hand) S of the breakwater head.

Read: ...green tower with column and gallery; light on the head of S breakwater - white column.

p. 130

19 - 6/15 LUKA MALI LOŠINJ, inlet: Regulations, maximum allowed speed

REGULATIONS, Amend:

Luka Mali Lošinj inlet covers a sea area whose maritime limit is a line connecting the lights Rt Torunza and Rt Križ, and Koludarc islet.

Approach to the inlet covers the area bounded by lines connecting the following points: Rt Torunza light - Rt Križ light - Murtar islet light - Zabdaski Islet light - Rt Salzina light - Rt Torunza light.

At a distance of 300 metres from the approach to the inlet all vessels must navigate at a speed not exceeding 12 knots.

In the approach to the inlet all vessels must navigate at a speed not exceeding 10 knots.

Exceptionally, harbour master's office may decide to impose different navigation rules for certain types of vessels.

p. 134

20 - 6/15 MALI LOŠINJ, harbour: Regulations, maximum allowed speed

REGULATIONS, Amend:

In the area of Luka Mali Lošinj inlet, from the inlet entrance (Rt Torunza - Rt Križ) to abeam of Poljana light, all vessels must navigate at a speed not exceeding 8 knots.

In the area of Luka Mali Lošinj inlet, from abeam of Poljana light to abeam of Privlaka passage, all vessels must navigate at a speed not exceeding 6 knots.

In the area of Mali Lošinj harbour, when passing abeam of Privlaka passage all vessels must navigate at a minimum safety manoeuvring speed not exceeding 5 knots.

Exceptionally, harbour master's office may decide to impose different navigation rules for certain types of vessels.

p. 135

8 - 8/05 MALI LOŠINJ, harbour: new breakwater

APPROACH, Insert:

Floating breakwater is situated in about 100 m SE of the fuel station on SW shore of the harbour. It is anchored perpendicularly to the NW end of the quay Priko, and extends NE in a length of 80 m. The breakwater is marked by light on its NE head - green tower with gallery. The boat harbour Centar at the head of the inlet is entered between the red light on NW end of the quay Vela Riva and the green light on the head of new floating breakwater.

p. 135

5 - 1/05 MARINA MALI LOŠINJ: position

For: (44°32.6'N - 14°29.8'E)

Read: (44°32.6'N - 14°28.0'E)

p. 135

9 - 7/12 LUKA ČIKAT, inlet: light

LANDMARKS, Add:

...and light on the mole head in the inlet - white column.

p. 137

16 - 7/17 KANTRIDA, boat harbour: new light, characteristic

After introductory text insert: Light has been established at the breakwater head, characteristic: Fl G 4s.

p. 151

19 - 6/12 BRGUD, boat harbour: light

Insert new paragraph:

LANDMARKS: Light on the breakwater head - green tower.

p. 151

13(T) - 12/19 RIJEKA, harbour: waverider buoy

After introductory text insert:

CAUTION: In 45°19.592'N 014°23.714'E (WGS 84) a lighted waverider buoy has been established. Navigation is prohibited in the sea area 200 m around buoy.

p. 151

15(T) - 9/14 RIJEKA, harbour: sailing directions

HARBOUR, Add:

Until further notice, underwater works are in progress in 45° 19.9'N - 014°25.3'E (Zagrebačko Pristanište).

The area of works is marked by four light buoys. Mariners are requested to navigate with caution.

p. 152

15 - 7/16 RIJEKA, harbour: seaplane operating area

CAUTION, Add:

SSW of the light on Riječki Lukobran, at a distance of about 600 metres, a seaplane operating area has been established within the lines joining the following positions:

- a) 45° 19'25.0"N - 014°25'04.8"E
- b) 45° 19' 19.0"N - 014°25'16.8"E
- c) 45° 18'49.0"N - 014°24'46.8"E
- d) 45° 19'01.0"N - 014°24'22.8"E

Alternative seaplane operating area, in case of bad weather, has been established N of the light on Riječki Lukobran at a distance of about 200 metres within the lines joining the following positions:

- a) 45° 19'44.7"N - 014°25'11.1"E
- b) 45° 19'49.4"N - 014°25'13.1"E
- c) 45° 19'44.9"N - 014°25'35.1"E
- d) 45° 19'40.2"N - 014°25'33.2"E

p. 152

16 - 7/16 RIJEKA, harbour: seaplane berth

BERTH, Insert:

Seaplane berth is located at the molehead of Adamićev Gat. The berth pontoon extends parallel with Adamićev Gat mole at a distance of 5.50 metres from the shore in 30 m length and 4 m width.

p. 152

22(T) - 2/20 RIJEKA, harbour: prohibition

BERTH, Insert:

Anchoring, diving and fishing are prohibited within a radius of 100 metres from position 45°19.056' N 014°27.910' E.

p. 152

21(T) - 9/17 BAKARSKI ZALJEV, basin: underwater works

CAUTION, Insert:

Until further notice, underwater construction works are in progress on the reconstruction of quays 4, 5 and 6 in the following positions:

- a) 45°17'39"N - 014°33'24"E
- b) 45°17'39"N - 014°33'26"E
- c) 45°17'38"N - 014°33'27"E
- d) 45°17'37"N - 014°33'29"E

Buoys have been established, marked by red flashing lights. Wide berth and reduced speed are requested.

p. 154

16(T) - 10/17 BAKARSKI ZALJEV, basin: underwater works

CAUTION, Insert:

Until further notice, buoys marked by yellow flashing lights have been established in the following positions:

- a) 45°17'44.5"N - 014°33'15.6"E
- b) 45°17'43.1"N - 014°33'17.6"E

Wide berth and reduced speed are requested.

p. 154

7 - 12/06 KRALJEVICA, harbour

LANDMARKS, Replace by:

Floating dock and cranes in the shipyard, green light buoy off the harbour entrance, light on Rt Oštro - tower coloured red and white horizontal bands, fortress on Rt Nirvana (Fortica), and light on S angle of the quay - white tower.

p. 156

23 - 4/14 Kraljevica, harbour: light buoy

LANDMARKS, Replace:

For: ...in the shipyard, green light buoy off the harbour entrance, light on...

Read: ...in the shipyard, green light buoy with pillar and topmark (lateral starboard-hand) in front of Rt Oštro, light buoy with topmark (lateral starboard-hand) at the harbour entrance, S side, light on...

p. 156

11 - 3/14 KRALJEVICA, harbour: obstructions, pillars

CAUTION, Add:

Care is necessary to avoid two pillars protruding from the sea in the vicinity of 45°16'27"N - 014°34'01"E i 45°16'27"N - 014°34'05"E. Mariners are requested to navigate with caution.

p. 157

22(T) - 9/17 OMIŠALJSKI ZALJEV, inlet, Sapan cove: construction works

CAUTION, Insert:

Until further notice, underwater construction works are in progress in the area within the lines connecting the following positions:

a) 45°11'55"N - 014°32'14"E

b) 45°11'59"N - 014°32'18"E

c) 45°12'06"N - 014°32'29"E

d) 45°12'02"N - 014°32'14"E

Wide berth and reduced speed are requested.

p. 158

7 - 4/06 HALUDOVO - RIBARSKO SELO, boat harbour: entering at night prohibited

Insert new paragraph:

CAUTION: Entering at night is prohibited due to extinguished port light.

p. 160

23 - 6/17 KVARNERIĆ AND APPROACH CHANNELS, PLAVNIK ISLAND: fish cages

CAUTION, Insert:

In Veli Bok cove on Plavnik island there is a marine farm marked by six yellow light buoys (special marks) with characteristic: Fl Y 4s 2M

p. 170

14 - 12/19 PUNTARSKA DRAGA, bay: lighted mark

APPROACH, Replace:

For: W side by a beacon – red column on base...

Read: W side by a light beacon – red column on base...

p. 172

11 - 1/20 PUNTARSKA DRAGA: approach

APPROACH, Replace:

For: ...in the same course. Outside of the marked channel extends a shallow area.

Read: ...in the same course. Most W end of the waterway is marked by a light – red column on concrete base, established SE of Košljun islet. Outside of the marked channel extends a shallow area.

p. 172

12 - 1/20 MARINA PUNAT: approach

APPROACH, Replace:

For: ...in the same course. Outside of the marked channel extends a shallow area.

Read: ...in the same course. Most W end of the waterway is marked by a light – red column, established SE of Košljun islet. Outside of the marked channel extends a shallow area.

p. 173

48 - 6/18 After section MARINA PUNAT insert:

DUNAT, harbour

(45°02.4'N - 014°37.6'E)

Charts: 100-18, MK-6, MK-7; Plan 20

Northwest of Marina Punat, at the head of Puntarska Draga bay.

LANDMARKS: Light on the breakwater head - red column and green light buoy.

p. 173

14 - 12/17 PLAVNIK ISLAND AND KORMATI ISLETS: new light

For: A shallow area extends around Rt Tenka Punta. In its extension...

Read: A shallow area extends around Rt Tenka Punta. The shoal is marked by a lighted lateral mark (port hand). Extending from the cape...

p. 175

19 - 12/14 CRNIKA, bay: landmarks

LANDMARKS, Replace:

For: ...Hotel settlement buildings.

Read: ...Hotel settlement buildings, light on the pierhead in San Marino boat harbour - green column, light on Kaštelina rock - white column on base in the sea.

p. 178

19 - 1/13 LUKA MIŠNJAK, bay: lighted mark

LANDMARKS, Insert:

Rt Glavina, E side, lighted mark, lateral starboard-hand in 44°42.30'N - 014°52.41'E, established.

Character: Fl G 3 seconds 8 metres 4 miles.

p. 178

8 - 9/03 LOPAR, bay, Vela Sika: cardinal lighted mark

CAUTION, Replace:

For: ...the shoal Vela Sika marked by a spar beacon coloured yellow with a horizontal black band and topmark - two black cones one above the other point to point (W cardinal).

Read: ...the shoal Vela Sika marked by a light - pillar coloured yellow with a horizontal black band and topmark - two black cones one above the other point to point (W cardinal).

p. 179

16 - 6/16 NORTH COAST OF RAB ISLAND, Rt Šilo: lighted mark

CAUTION, Insert:

...shoal NE of Rt Šilo marked by a lighted mark with red sector light - red tower on the base in the sea (lateral port-hand).

p. 179

26 - 1/15 LOPAR, bay: lighted mark

LANDMARKS, Replace:

For: ...light on the pierhead - green tower with column and gallery.

Read: ...light on the pierhead - white tower with column and gallery.

p. 179

26 - 10/04 SUPETARSKA DRAGA, inlet: Sridnjak islet, N cardinal mark

CAUTION, Replace:

For: ...rock about 50 m N of the islet of Sridnjak, visible only at low tide or identified by the break of the sea, marked by a spar beacon;.

Read: ...rock about 50 m N of the islet of Sridnjak, visible only at low tide or identified by the break of the sea, marked by a pillar beacon coloured black above yellow with topmark - two black cones one above the other points upward (N cardinal);.

p. 181

27 - 10/04 MARINA SUPETARSKA DRAGA, Sridnjak islet: N cardinal mark

CAUTION, Replace:

For: About 50 m NE of Sridnjak islet stands a dangerous rock, marked by a spar beacon, visible only at low tide...

Read: About 50 m NE of Sridnjak islet stands a dangerous rock, marked by a pillar beacon coloured black above yellow with topmark - two black cones one above the other points upward (N cardinal), visible only at low tide...

p. 181

28 - 1/17 KAMPORSKA DRAGA, inlet: wreck

CAUTION, Insert:

Dangerous wreck in the vicinity of 44°48.15'N - 014°42.15'E (Kamporska Draga). Wide berth is requested.

p. 181

31 - 5/15 RAB, harbour: seaplane operating area

CAUTION, Insert:

Seaplane operating area is bounded by the lines connecting the following positions:

a) 44°44'24.7"N - 014°45'52.8"E

b) 44°44'24.7"N - 014°46'23.8"E

c) 44°43'48.7"N - 014°45'52.8"E

d) 44°43'48.7"N - 014°46'23.8"E

Navigation, anchoring and fishing are prohibited within the above-mentioned area.

p. 183

17 - 9/15 RAB, harbour: seaplane berth

BERTH, Insert:

In the outer part of Punpurela breakwater an angled floating pontoon has been established for landing and berthing of seaplanes and handling of passengers. The pontoon extends in a length of 20 metres and a width of 4 metres. Reduced speed is requested.

p. 183

33 - 4/13 BARBATSKI KANAL, channel: floating pipes

CAUTION, Add:

Two floating pipes, marked by three flashing white lights, are anchored between approximate positions 44°42'06"N - 014°50'18"E and 44°42'50"N - 014°49'36"E. Mariners are requested to navigate with caution.

p. 186

49 - 6/18 BARBATSKI KANAL, channel: buoys

CAUTION, Insert:

Three light buoys (special marks) have been established in 44°44.7'N - 014°47.5'E.

p. 186

18 - 9/15 PAŠKI KANAL, DONJI RT: seaplane operating area

APPROACH, Insert:

Seaplane operating area has been established in the northwestern part of Dolin island near Donji Rt point, within lines connecting the following positions:

a) 44°44'24.7"N - 014°45'52.8"E

b) 44°44'24.7"N - 014°46'23.8"E

c) 44°43'48.7"N - 014°45'52.8"E

d) 44°43'48.7"N - 014°46'23.8"E

p. 187

13 - 10/05 LAGANJ AND DOLFIN ISLETS: S cardinal mark

For: Southeast of the islet stands Hrid Oštar, a low above-water rock with numerous rocks lying close eastward.

Read: Southeast of the islet stands Hrid Oštar, a low above-water rock marked by pillar beacon coloured yellow above black with topmark - two black cones one above the other points downward (S cardinal), with numerous rocks lying close eastward.

p. 187

16 - 10/18 TOVARNELE, harbour: lighted mark, isolated danger

CAUTION, Replace:

For: ...marked by a spar beacon coloured black with horizontal red bands on cylindrical concrete base with topmark...

Read: ...marked by a light - spar with topmark - two black spheres one above the other (isolated danger) on cylindrical concrete base...

p. 188

27 - 1/15 NOVALJA, harbour: lighted marks

LANDMARKS, Replace:

For: ...light on the quay - red tower with column and gallery.

Read: ...light on the quay - white tower with column and gallery; light west of Rt Vrtlič - green column on base in the sea.

p. 188

17 - 6/16 NOVALJA, harbour: lighted mark

APPROACH, Replace:

For: When entering the harbour, care is necessary to avoid above-water rocks near the entrance point Rt Gaj.

Read: When entering the harbour, care is necessary to avoid above-water rocks near the entrance point Rt Gaj, marked by a lighted mark (W cardinal).

p. 188

17 - 7/16 NOVALJA, harbour: seaplane berth

BERTH, Insert:

Seaplane berth is located east of the catamaran berth. The berth pontoon is perpendicular to the quay, extending in 30 m length and 4 m width.

p. 188

11 - 10/11 EAST COAST OF CRES ISLAND

In the introductory text, section referring to shoal Matešić (1.7 m), Add:

...shoal Matešić (1.7 m) which lies about 400 m off the coast, marked by a green signal light beacon (lateral starboard-hand),...

p. 189

10 - 7/12 KOROMACNA, bay: light

LANDMARKS, Add:

...and light on the pier head in Zala cove - red column.

p. 190

37 - 9/18 KOLORAT, bay: depth

CAUTION, Replace:

For: ...and shoal Kolorat (4.5 m) about 500 m N of Rt Kolorat.

Read: ... and shoal Kolorat (3.1 m) about 500 m N of Rt Kolorat.

p. 190

12 - 8/03 BALDARIN, cove: cardinal mark

The paragraph in italics, Insert:

This shallow area is marked by a pillar beacon coloured yellow above black with topmark - two black cones one above the other points downward (S cardinal).

p. 190

39 - 8/18 Plitvac Palacol, Oruda, islet: new mark

CAUTION, Replace:

For: ...with the small above-water rock Žnjorcak, and another above - water rock SE of the islet.

Read: ...with the small above-water rock Žnjorcak, and a spar 80 m NW of that rock, coloured black with horizontal yellow band and topmark - two black cones, base to base (E cardinal). A rock dangerous to navigation lies 300 metres NW of Žnjorcak rock, in a depth of 1.4 metres, marked by a spar coloured black above yellow with topmark - two cones, points upward (N cardinal). Another rock lies SE of the islet.

p. 191

25 - 5/14 MARTINŠĆICA, bay: special mark

CAUTION, Add:

Signal beacon, special mark, has been established in 44°37.50'N - 014°28.05'E.

p. 191

23 - 9/17 ILOVIČKA VRATA, channel: nautical anchorage

Before WEATHER insert:

In E part of Ilovička Vrata channel, near the coast of Sv. Petar islet, nautical anchorage with mooring buoys has been established.

p. 195

9 - 9/11 ILOVIČKA VRATA, channel, Kozjak islet: lateral lighted mark

After paragraph CABLES AND PIPELINES, Add:

APPROACH: Shallow area around Kozjak islet is marked by a lighted mark - red pillar on the base in the sea (lateral port-hand).

p. 195

18 - 1/13 ILOVIK, harbour: lighted mark

LANDMARKS, Add:

NE of Ilovik harbour, lighted mark Harbac, lateral port-hand in 44°27'49.7"N - 014°33'07"E, established.

Characteristic: Fl(2) R 5 seconds 3 metres 2 miles.

p. 195

13(T) - 1/20 TIHI KANAL: navigation corridor, light buoys

CAUTION, Insert:

Until further notice two light buoys (lateral port hand and lateral starboard hand), marking a navigation corridor, have been established in approximately 1 cable N of Rt Vošćica (Krk island). In the navigation corridor maximum allowed speed is 5 knots, which applies 100 metres before and after the corridor respectively.

p. 201

23(T) - 2/20 TIHI KANAL: current-meter station

CAUTION, Insert:

Lighted current-meter station, marked by red and yellow buoys, has been established in 45°14.322'N 014°35.743'E (WGS 84). Wide berth and reduced speed are requested.

p. 201

24(T) - 2/20 TIHI KANAL: waverider buoy

CAUTION, Insert:

Lighted waverider buoy has been established in 45°13.970'N 014°36.024'E (WGS 84). Navigation is prohibited within 100 m from the buoy.

p. 201

8 - 4/06 JADRANOVO, boat harbour: light

LANDMARKS, Replace by:

Belfry in the village, light on the quay - white column with gallery, and houses in the village.

p. 202

40 - 5/17 CRIKVENICA, Podvorska boat harbour: new light

LANDMARKS, Insert:

...light on the breakwater head in Podvorska boat harbour - green pillar.

p. 210

15 - 9/08 CRIKVENICA, harbour: lighted lateral marks

APPROACH, Replace:

For: ...two red cylindrical buoys...

Read: ...two red resilient lighted marks with topmark (lateral port hand)...

p. 211

6 - 8/09 CRIKVENICA, harbour: lateral lighted marks and cardinal lighted mark

APPROACH, Replace:

For: When entering the harbour, two red cylindrical buoys marking...

Read: When entering the harbour, two red cylindrical buoys (lateral port-hand) marking...

For: The shoal SE of the breakwater head is marked by a green conical buoy.

Read: The shoal SE of the breakwater head is marked by a light beacon (S cardinal).

p. 211

36 - 2/18 NOVI VINODOLSKI, harbour:

LANDMARKS, Replace:

For: ...light on the breakwater head - green square tower with column and gallery, and light on pierhead - red tower with column and gallery.

Read: ...light on the head of N breakwater - red column; light on the head of S breakwater - green square tower with column and gallery, and light on pierhead - white tower with column and gallery.

p. 214

54 - 7/18 Klenovica, cove: light

LANDMARKS, Replace:

For: ...with a light - square stone tower; houses in the village.

Read: ...with a light - square stone tower; light on the head of N breakwater - red column; light on the head of S breakwater - green tower with column and gallery; houses in the village.

p. 214

14(T) - 1/20 SENJ: berth

BERTH, Amend:

Landing and berthing to Sv. Nikola pier are prohibited.

p. 216

7 - 7/04 SPASOVAC, cove: position

For: (45°58.4'N - 14°55.4'E)

Read: (44°58.4'N - 14°55.4'E)

p. 216

22 - 11/17 SV. JURAJ, harbour: lighted mark

CAUTION, Replace:

For: ...shoal Sika od Malina (2.0 m) about 1.3 mile...

Read: ...shoal Sika od Malina (2.0 m), marked by a lighted isolated danger mark, about 1.3 mile...

p. 217

23 - 11/17 MALIN, cove: lighted mark

CAUTION, Replace:

For: ... shoal Sika od Malina (2.0 m) about 0.4 mile...

Read: ...shoal Sika od Malina (2.0 m), marked by a lighted isolated danger mark, about 0.4 mile...

p. 217

13 - 3/13 MALA STINICA, bay: deletion

Delete entire text under the heading MALA STINICA, bay.

p. 219

14 - 3/13 MALA STINICA, bay: new text

Insert new text under the heading MALA STINICA, bay:

(44°43.1'N - 14°53.2'E)

Charts: 100-17; 100-18; MK-7; MK-9

Car ferry to Rab island (Luka Mišnjak).

LANDMARKS: Light on the mole head - white column on the concrete base, by day visible only from close vicinity, and light on E Rt Glavina - green column on the concrete base. During the night, in a strong Bora, when the harbour is covered with sea spray, light ranges are greatly reduced.

WEATHER: Well sheltered from the Scirocco, but exposed to the Bora, which can blow with violence creating a swell in the harbour.

BERTH: Ferries berth on either side of the mole. Eastern quay is used by locals. Berthing in the harbour is not recommended in a hurricane Bora.

FOG: Average occurrence is on 5-7 occasions a year.

CURRENTS: Ingoing/outgoing tidal currents are predominant, attaining rates of up to 0.3 kn. Hurricane Bora and Scirocco can increase the current rate to 1.2 kn.

SEA LEVEL: Mean tidal amplitudes range from 0.2 to 0.4 m. Persistent gale winds may cause a rise in the sea level of about 1.0 m (cyclonic Scirocco) or a fall of about 0.5 m (anticyclonic Bora).

p. 219

18 - 1/14 MALA STINICA, bay: new light

LANDMARKS, Replace:

For: ...by day visible only from close vicinity, and light on E Rt Glavina...

Read: ...by day visible only from close vicinity, light on S side of the entrance - green tower with gallery on base, and light on E Rt Glavina...
p. 219

15 - 3/13 MALA STINICA: Plan

Delete Plan MALA STINICA and insert: CANCELLED

p. 220

63 - 5/18 Jablanac, Burnjača cove: marine farm

CAUTION, Insert:

Marine farm has been established in Burnjača cove.

p. 220

10 - 8/13 PAŠKI ZALJEV, bay, above-water rocks Veli Školj: E cardinal mark

CAUTION, Add:

Above-water rocks Veli Školj are marked by E cardinal lighted mark.

p. 223

38 - 12/16 NORTHEAST COAST OF PAG ISLAND, PAŠKI ZALJEV, Mrka rock: signal beacon (W cardinal)

CAUTION, Insert:

- point Mrka and rock Mrka marked by a signal beacon (W cardinal).

p. 223

24 - 6/17 PAŠKI ZALJEV, bay: signal beacon - isolated danger

CAUTION, Insert:

For: ...above-water rock Karavanić is difficult to distinguish, and among...

Read: ...on the above-water rock Karavanić a signal beacon (isolated danger) has been established - black pillar with red horizontal bands and topmark - two black spheres, and among...

p. 223

11 - 8/13 PAŠKI ZALJEV, bay, above-water rocks Veli Školj: E cardinal mark

APPROACH, Replace:

For: To avoid the above-water rocks Veli Školj it is necessary to keep close to the coast at the foot of Zaglava hill in the leading line: light on Rt Zaglava (green tower with column and gallery) - light on Rt Sv. Nikola (red tower).

Read: To avoid the above-water rocks Veli Školj, marked by E cardinal lighted mark (black pillar with a yellow band and topmark), it is necessary to keep close to the coast at the foot of Zaglava hill in the leading line: light on Rt Zaglava (green tower with column and gallery) - light on Rt Sv. Nikola (red tower).

p. 223

16 - 9/08 PAG, harbour: lighted lateral marks

APPROACH, Replace:

For: The starboard hand side of the channel is marked by two green conical buoys and further...

Read: The starboard-hand side of the channel is marked by two green resilient light beacons with topmark (lateral starboard-hand) and further...

p. 224

12 - 11/11 MAINLAND COAST FROM THE COVE SV. MAGDALENA TO THE CHANNEL NOVSKO ŽDRILO: caution

CAUTION, Replace:

For: ...above-water rock Škrpelji about 0.7 mile E of Rt Pisak, and an above-water rock S of Rt Tanka...

Read: ...above-water rock Škrpelji about 0.7 mile E of Rt Pisak.

p. 226

29 - 4/15 NOVSKO ŽDRILO, channel: caution

CAUTION, Add:

In the area of Novsko Ždrilo under S bridge there are remains of the submerged former bridge posing a danger to navigation.

The track leads in mid-channel.

p. 230

24(T) - 9/17 NOVSKO ŽDRILO, channel: works

CAUTION, Insert:

Until further notice, works are in progress on the new Maslenica bridge. Ships and boats passing under the bridge must navigate in mid-channel. Caution and reduced speed are requested.

p. 230

11 - 2/07 POSEDARJE, harbour

The area W of the fuel station pier is marked by a spar beacon coloured black with yellow band with topmark (E cardinal).

p. 232

64 - 5/18 MANDRE, cove: light

LANDMARKS, Replace:

For: ...with column and gallery.

Read: ...with column and gallery; light on the head of cove on S corner of the quay - white column.

p. 240

6 - 3/19 POVLJANA, harbour: obstruction

CAUTION, Insert:

Care is necessary to avoid the remains of a stone-concrete column ESE of the breakwater head.

p. 242

8 - 4/18 Vir, harbour: light

LANDMARKS, Replace:

For: Ruined tower Kaštelina about 1000 m W of the harbour; belfry N of the harbour.

Read: Ruined tower Kaštelina about 1000 m W of the harbour; belfry N of the harbour; quay with light on the head - green column.

p. 243

27 - 4/17 PRIVLAČKI GAZ, channel: navigation prohibited

CAUTION, Insert:

Due to considerably small depths in Privlački Gaz channel (40 cm), navigation is prohibited.

p. 244

13 - 1/06 PRIVLAKA, harbour: port light

CAUTION, Delete:

The light on the pierhead is extinguished, and entering the harbour at night is not recommended.

p. 244

11 - 5/10 PRIVLAKA, harbour: breakwater, light

CAUTION, Replace by:

Care is necessary to avoid the breakwater marked by a light on its angled section - green tower. The former light on the pier has been removed. Mariners are requested to navigate with caution.

p. 244

16(T) - 12/19 PRIVLAKA, harbour: works

CAUTION, Insert:

Until further notice, works are in progress on the laying of underwater sewer outfall within the lines connecting the following positions (WGS 84):

A) 44°14.180'N 015°08.809'E

B) 44°14.065'N 015°08.607'E

C) 44°13.974'N 015°08.293'E.

The area of works is marked by lighted buoys. Navigation is prohibited in the area of works.

p. 244

10 - 9/11 PRIVLAKA, harbour: lighted mark, anchoring

ANCHORAGE, Add:

Bigger vessels can anchor in Zaton anchorage, at about one mile SE of Privlaka harbour. Care is necessary to avoid Solar shoal, marked on its NE edge in Šepurine cove by a light - red spar with topmark (lateral port-hand).

p. 244

40 - 12/16 NINSKI ZALJEV: submarine pipeline

CAUTION, Insert:

Submarine pipeline has been laid between lines connecting the following positions:

a) 44° 14.85'N - 015° 11.70'E

b) 44° 14.00'N - 015° 11.75'E

Anchoring is prohibited.

p. 245

35 - 2/15 LJUBAČKI ZALJEV, bay: fish cage

CAUTION, Add:

Floating fish cage is positioned in the vicinity of 44°19.1'N - 015°14.7'E (Mrtvi Rt - Uvala Dinjiška, Pag island).

p. 245

38 - 2/18 Ljubački zaljev, bay, Ljubač boat harbour: new light

ANCHORAGE, Insert:

Marina is situated in Ljubač boat harbour on NE side of the bay. On the head of N breakwater a light has been established - red column.

p. 245

11 - 9/10 OLIPSKI KANAL, channel, Grišni Muli shoal: lighted mark

CAUTION, Replace:

For: When approaching from SE, care is necessary to avoid the shoal Grišni (4.7 m) marked on its S edge by a pillar buoy...

Read: When approaching from SE, care is necessary to avoid the shoal Grišni Muli (4.7 m) marked on its S edge by a pillar light buoy...

p. 247

10 - 6/06 OLIB, harbour: port light

1. LANDMARKS, Replace:

For: ...red tower with column and gallery.

Read: ...white tower with column and gallery.

2. APPROACH,

For: At night, visible sector of the breakwater light...

Read: At night, white sector of the breakwater light...

p. 247 and 248

19(T) - 10/19 ŽALIĆ, harbour: works

CAUTION, Insert:

Until 1 June 2020, due to construction works, the harbour is closed for all traffic, except for regular and utility services during daylight.

p. 249

3 - 2/05 KRIJAL, harbour: new light

LANDMARKS, Replace by:

Sv. Krijal chapel, and light on the newly built breakwater - white tower with column and gallery.

p. 251

8 - 5/05 KOSIRAČA, bay: new light

LANDMARKS, Replace by:

Chapel on the hill Straža (175 m); three cable houses S of Rt Kok; houses at the head of the bay; light on the breakwater head - white tower with column and gallery.

p. 254

38 - 9/18 KOSIRAČA, bay: lighted mark, E cardinal

CAUTION, Amend:

Care is necessary to avoid Križica shoal (3 m), marked by a light - red column with a broad green horizontal band and gallery, about 0.8 mile W of Rt Kok; the islet and above - water rock Križica (marked by a light - red column with gallery) lie about 0.7 mile NW of Rt Kok.

p. 254

20 - 10/19 MLJAKE, bay: nautical anchorage

After section KOSIRAČA, bay, Insert new section:

MLJAKE, bay: nautical anchorage

(44°16.0' N - 014°47.5' E)

Charts: 100-17, 100-19, Plan 22; MK-11

In SE part of the island of Ist, at E end of Zapuntel channel.

Nautical anchorage has been established in the bay, with associated mooring buoys for vessels.

p. 254

19 - 9/09 ISLETS, ABOVE-WATER ROCKS AND SHOALS SOUTHWEST OF IST AND MOLAT ISLANDS

CAUTION, Replace:

For: - shoal (2 m) at the entrance to the cove Široka, off SW entrance to Zapuntel channel, marked by a spar beacon.

Read: - shoal (2 m) at the entrance to the cove Široka, off SW entrance to Zapuntel channel, marked by a spar light beacon.

p. 254

41 - 12/16 Prolaz Zapuntel: lighted mark

CAUTION, Insert:

In the western part of Zapuntel channel near Molat island, a lighted mark has been established (lateral starboard hand), characteristic:

(Fl(2) G 4s 6m 2M).

p. 255

28 - 12/11 PASSAGE BETWEEN MOLAT AND SESTRUNJ ISLANDS: caution

CAUTION, Replace:

For: ...the shoal Bela Njiva (4.3 m), about 400 m NW of Rt Bela Njiva...

Read: ...the shoal Bela Njiva (3.9 m), about 400 m NW of Rt Bela Njiva...

p. 258

29 - 12/11 PASSAGE BETWEEN MOLAT AND SESTRUNJ ISLANDS: approach

APPROACH, Replace:

For: A shallow area also extends between the shoal Bela Njiva (4.3 m),...

Read: A shallow area also extends between the shoal Bela Njiva (3.9 m),...

p. 258

