

NATIONAL REPORT SLOVENIA

1. HYDROGRAPHIC OFFICE/SERVICE

Slovenian Hydrographic Office is Ministry of Infrastructure. The tasks of hydrographic activity in accordance with Article 31c of the Slovenian Maritime Code are performed by the Geodetic Institute of Slovenia according to the program of hydrographic activity.

Geodetic Institute of Slovenia, as a public service in the field of hydrographic activity, performs the following tasks:

- organization of implementation and control checks of hydrographic surveys of coast and sea, hydrographic monitoring in the coastal area, sea surface, water column and seabed;
- collection, management, maintenance, processing and publication of hydrographic data, official nautical charts and hydrographic publications;
- production, maintenance and distribution of official nautical charts (paper and ENC);
- distribution of hydrographic data to end-users;
- preparation of hydrographic material for Notices to Mariners;
- performing research and development tasks and other professional and technical tasks related to hydrographic activity, and
- professional and technical cooperation with Hydrographic Offices of other countries and other organizations.

Geodetic Institute of Slovenia has to ensure that the tasks referred to in the preceding paragraph are performed in accordance with the standards of the International Hydrographic Organization (IHO).

Contact information:

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Directorate for aviation and maritime transport
Maritime Division
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Websites:

[Maritime Division](#)
[Geodetic Institute](#)

2. SURVEYS

Coverage of new surveys

In 2020 Republic of Slovenia finished a five year plan of multibeam hydrographic surveys of the Slovenian sea, which means that we now have high-resolution data for the whole Slovenian sea.

In 2021 Slovenia is starting a new five year plan. This years survey will be conducted mainly in the area of Koper Bay.

For the area of Port of Koper the surveys are conducted each year to monitor the maintained depth.

In the next three years we are also planning a new GNSS measurements of the Slovenian coastline.

New technologies and /or equipment

The hydrographic surveys are carried out by an external contractor, whose equipment and crew (including hydrographer) are in accordance with the IHO standard specifications.

Problems encountered

Survey activities were carried out regularly.

3. NEW CHARTS AND UPDATES

a) ENCs

The status of ENC production:

<i>Usage Bands</i>	<i>Produced Cells</i>	<i>Planned Cells</i>
3	0	1
5	1	2 (in validation)
6	0	4
Total	1	7

– Produced ENC:

<i>Name</i>	<i>Edition (date)</i>	<i>Scale</i>	<i>Title</i>	<i>Nav Purpose</i>
SI500001	4 th (2021)	1 : 4.000	Port of Koper	Harbour

– In progress:

<i>Name</i>	<i>Scale</i>	<i>Title</i>	<i>Nav Purpose</i>
SI5KP001	1: 12.000	Koper Bay	Harbour
SI5PI002	1: 12.000	Piran Bay	Harbour
SI6IZ110	1: 2.000	Marina Izola	Berthing
SI6PI122	1: 2.000	Port of Piran	Berthing
SI6PO125	1: 2.000	Port of Portoroz	Berthing
SI6PO127	1: 2.000	Marina Portorož	Berthing
SI3TZ003	1: 90.000	Slovenian Sea	Coastal

b) ENC Distribution method

Slovenian cells are distributed through IC-ENC Official ENC Service.

c) RNCs

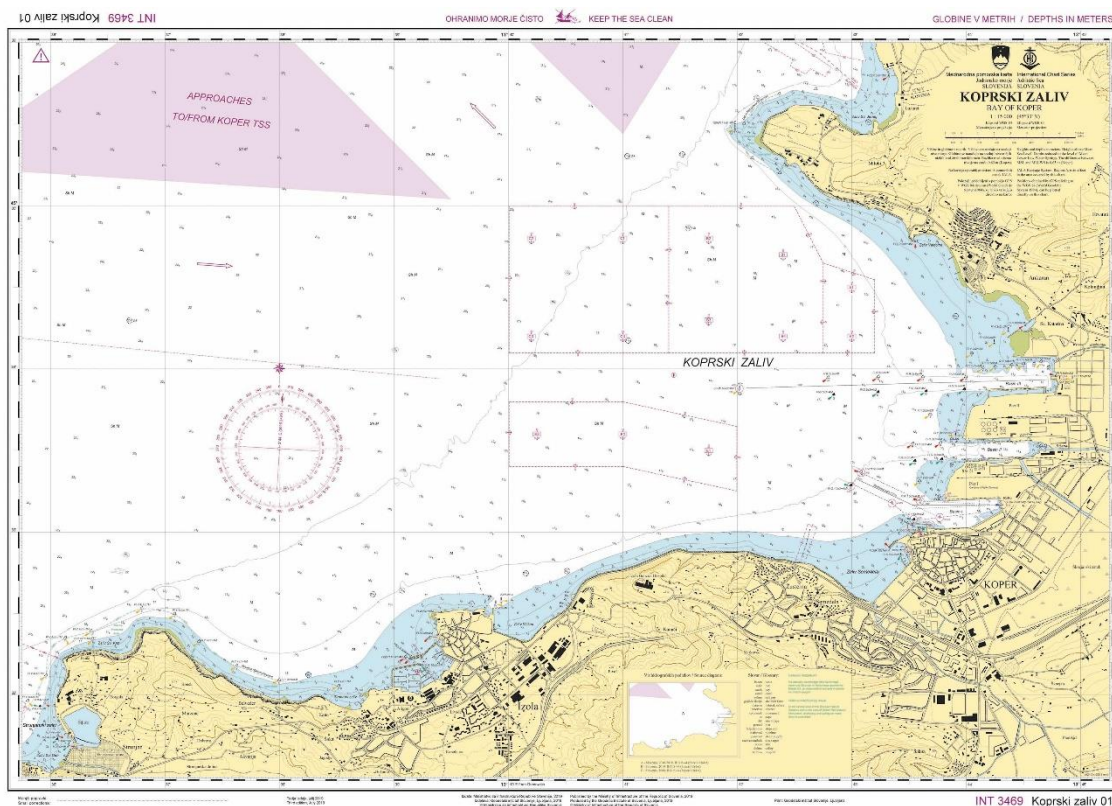
N/A

MEDITERRANEAN AND BLACK SEA HYDROGRAPHY COMMISSION
(MBSHC)

22nd Conference, VTC Event, 27 and 28 May 2021

d) INT charts published

<i>INT</i>	<i>Title</i>	<i>Edition/Year</i>
3469	Koprski zaliv 01	3 rd / 2019



e) National paper charts

– National Charts published:

<i>Title</i>	<i>Edition/Year</i>
Piranski zaliv 02	3 rd / 2018
Tržaški zaliv 03	3 rd / 2018

– In progress:

<i>Title</i>	<i>Edition/Expected Release</i>
Pristanišče Koper 04	3 rd / 2021
Small charts (7 charts – small format)	2 nd / 2022

f) Updated nautical charts

Nautical charts are updated via the NtM booklets which can be downloaded free of charge from the Slovenian HO's official website.

4. NEW PUBLICATIONS & UPDATES

a) New publications

List of Lights

<i>Index</i>	<i>Title</i>	<i>Edition</i>
MP-DP-4	Popis objektov za navigacijo (List of Lights)	In 2021 (digital version only)

b) Updated publications

Publications are updated via the NtM which can be downloaded free of charge from the Slovenian HO's official website.

c) Means of delivery, e.g. paper, digital

Most of publications are available in paper form. From the end of 2021 Nautical guide and List of Lights will be available only in digital form.

d) Problems encountered

None.

5. MSI

There are no constant MSI activities in Slovenia. In the event of navigational or weather warnings they are promulgated by VHF transmissions by the Slovenian Maritime Administration (SMA). The SMA is also responsible for Search and Rescue operations in Slovenian waters.

Contact information:

Slovenian Maritime Administration
Kopališko nabrežje 9
SI-6000 Koper
ursp.box@gov.si

Website:

Slovenian-maritime-administration

6. CAPACITY BUILDING

a) Training received

UKHO Category B course recognized by the FIG/IHO/ICA, Nippon foundation, Marine Cartography & Data Assessment: Slovenian representative has completed the course in December 2019, sponsored by Slovenian HO

b) Status of national, bilateral, multilateral or regional Development projects with hydrographic component (In progress, planned, under evaluation or study)

Italy

We have a very good cooperation with the Italian Navy Hydrographic Institute (IIM). A bilateral agreement in the field of hydrography and nautical documentation IIM and GIS is planned.

c) EU projects

Emodnet Bathymetry-High Resolution Seabed Mapping 2020-2022 (HRSM3)