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MBSHC - 2021

National Report by Bulgaria

27 May 2021

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National Report

Bulgarian Navy Hydrographic Service

- Hydrographic section
- Cartographic section
- Hydrology section
- Radio warning section and DGPS service
- Meteorological section
- Aids to navigation section – Varna and Burgas
 - 2 Hydrographic crafts in Varna and Burgas
 - 7 major lighthouses



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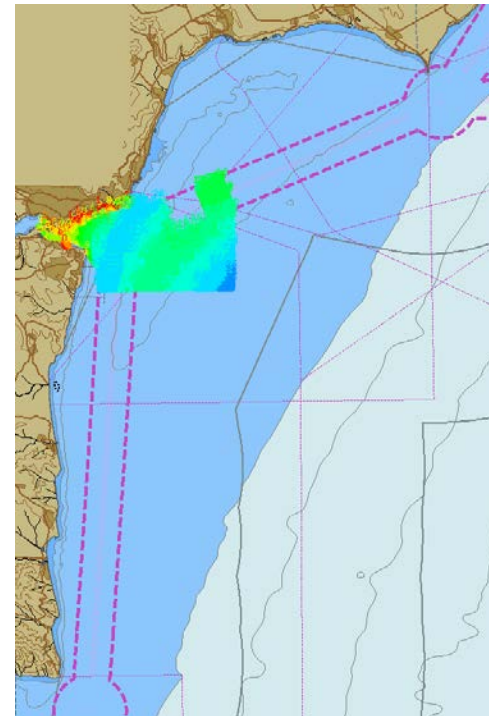
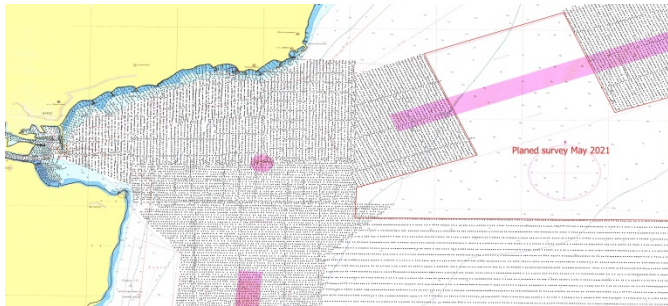
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Hydrography

- finished couple of SBES and SSS surveys in Varna area.
- continue working on systematic surveying.





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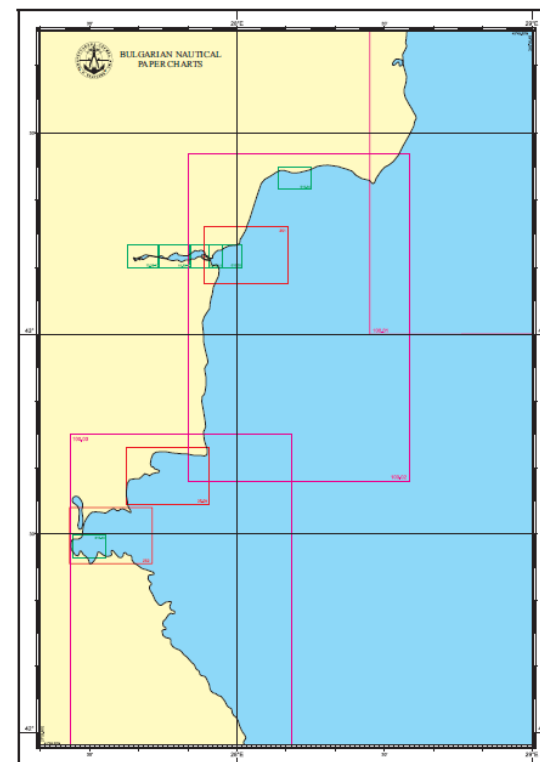
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Cartography

- working on new editions, as well as
- updating all Bulgarian paper charts to WGS84 datum
- working on new AtoN book on Bulgarian Coastline.



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MSI

- more than 1196 RNW and 24 NtM for the last 3 years.
- BNHS does not have personnel with MS course after the last officer was reassigned.



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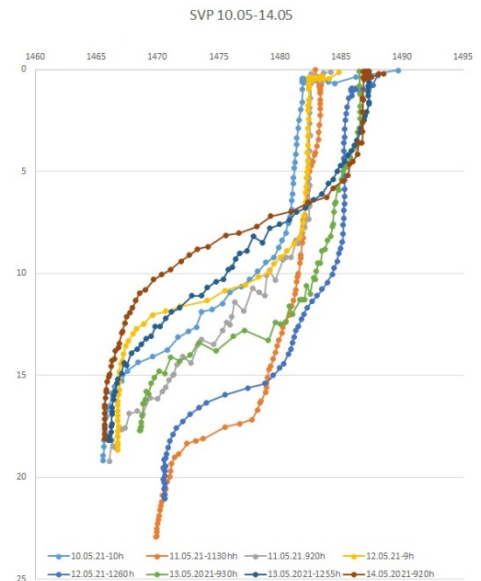
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Hydrology

- regular expeditions during the years.
- acquired new SVP probe this year
- successful cooperation with Bulgarian Academy of Science (BAS) using the BAS survey vessel .



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THANK YOU
FOR ATTENTION

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