



MBSHC

ALBANIA

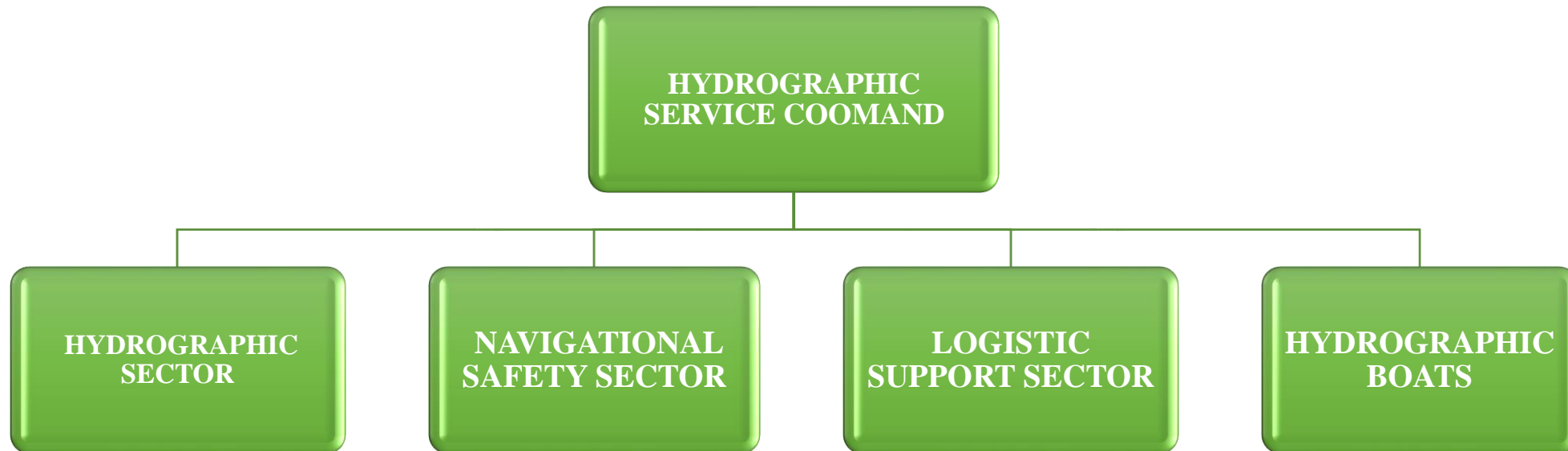
Report to MBSHC24

Constanta, Romania
2 – 4 July 2024

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MBSHC24

Introduction – HO structure in national maritime administration





MAIN TASKS

1. To repair and maintain all navigational equipment located along the coast and in the lakes of Albania.
2. To plan and conduct hydrographic surveys.
3. To perform hydrographical and hydrological studies within territorial waters of Republic of Albania, including the optimal positioning of navigational lights, beacons, buoys and signaling equipment within the Albanian territorial waters.
4. To collect bathymetric data and define sea bottom topography in order to produce nautical charts and documents.
5. To evaluate and compile all the results obtained from hydrographic surveys and other data sources.
6. To collect necessary information to produce nautical documentation of coastal areas.

Key Achievements between two conferences

1. Visit of IALA Secretary-General (March 2023) and IALA Academy Expert (May 2023) for a technical needs assessment mission to the Republic of Albania (RoA).
2. Bilateral meeting in Genoa, Italy between experts of Albanian Hydrographic Service (AHS) and Italian Hydrographic Institute (IIM) regarding “IT20 OJT Electronic Navigational Chart and Paper Navigation Chart production”, (October 2023).
3. Visit of IALA Secretary-General and Danish Maritime Authority (DMA) experts regarding of Marine Aids to Navigation (AtoN) services. (June 2024)

Main challenges

1. Training and Capacity Building
2. Transition and the implementation of S-100.
3. Creation of a digital system to control entire system.
4. Audit all AtoN in RoA waters, and further develop a national AtoN Register as well as categorize all short range AtoN based on their navigational significance.
5. Conduct risk assessments to:
 - justify the need for VTS implementation and ringfence long-term resources,
 - validate the AtoN deployment plans for the new ports

Lessons Learned

In order for Albanian Hydrographic Service (AHS) to achieve the adequateness and effectiveness for delivering services in the waters of the RoA and to provide advice on potential improvements, including legal, managerial, operational and organizational we need:

1. Technical Assistance
 - High-tech hydrographic equipment
 - Multi-functional ship
2. Training and Education
3. Financial Assistance
4. Information Exchange for diverse co-operations in the hydrographic area.



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Actions required from MBSHC

- Note the report
- Take necessary actions



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THANK YOU

Constanta, Romania, 2 – 4 July 2024

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