



Latvijas Jūras administrācija

BSHC 29
NATIONAL REPORT OF LATVIA 2024
Tallinn, September 17-19.



Hydrographic Service. Structure

Hydrographic Service

Hydrography Department

- Hydrographic Surveys
- Bathymetric data processing and maintenance
- HELCOM project

Cartography Department

- Paper charts (POD)
- ENC
- Special Charts
- Nautical Publications
- Updated MSD database covering Latvian Waters
- Member of IHO and BSHC working groups

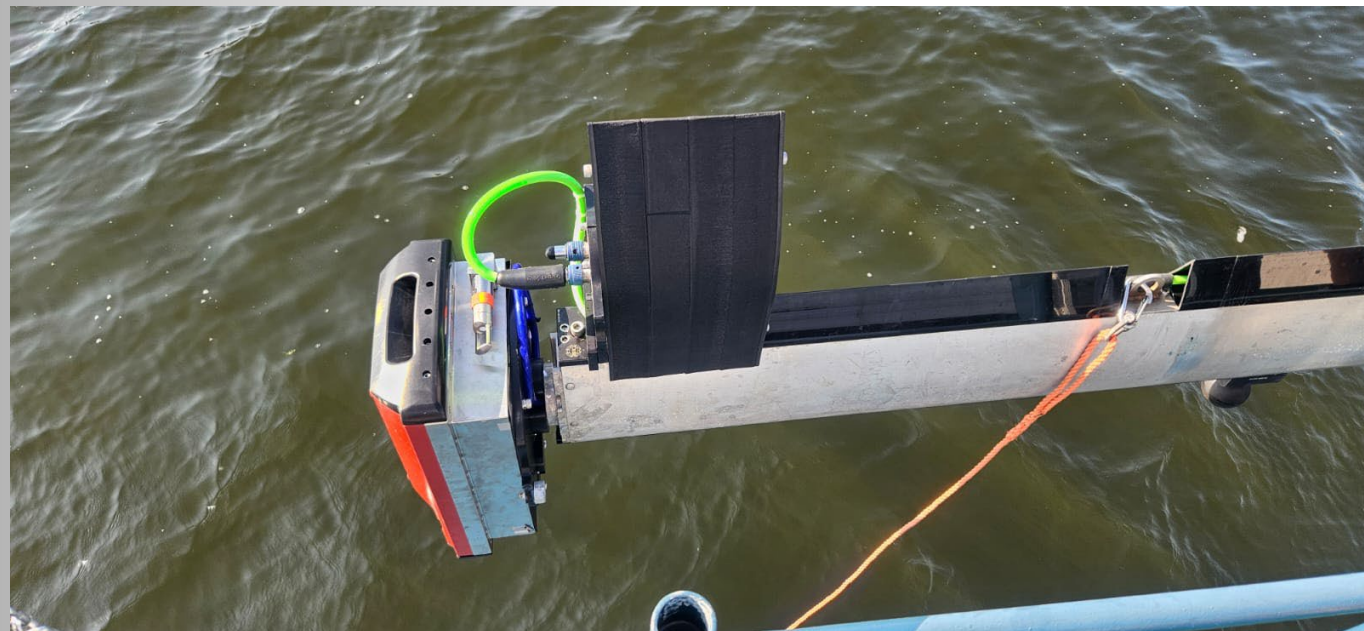
Navigational Information Unit

- AtoN management and operation monitoring
- Monitoring system maintenance
- Maritime safety information



Hydrography Department. Surveys

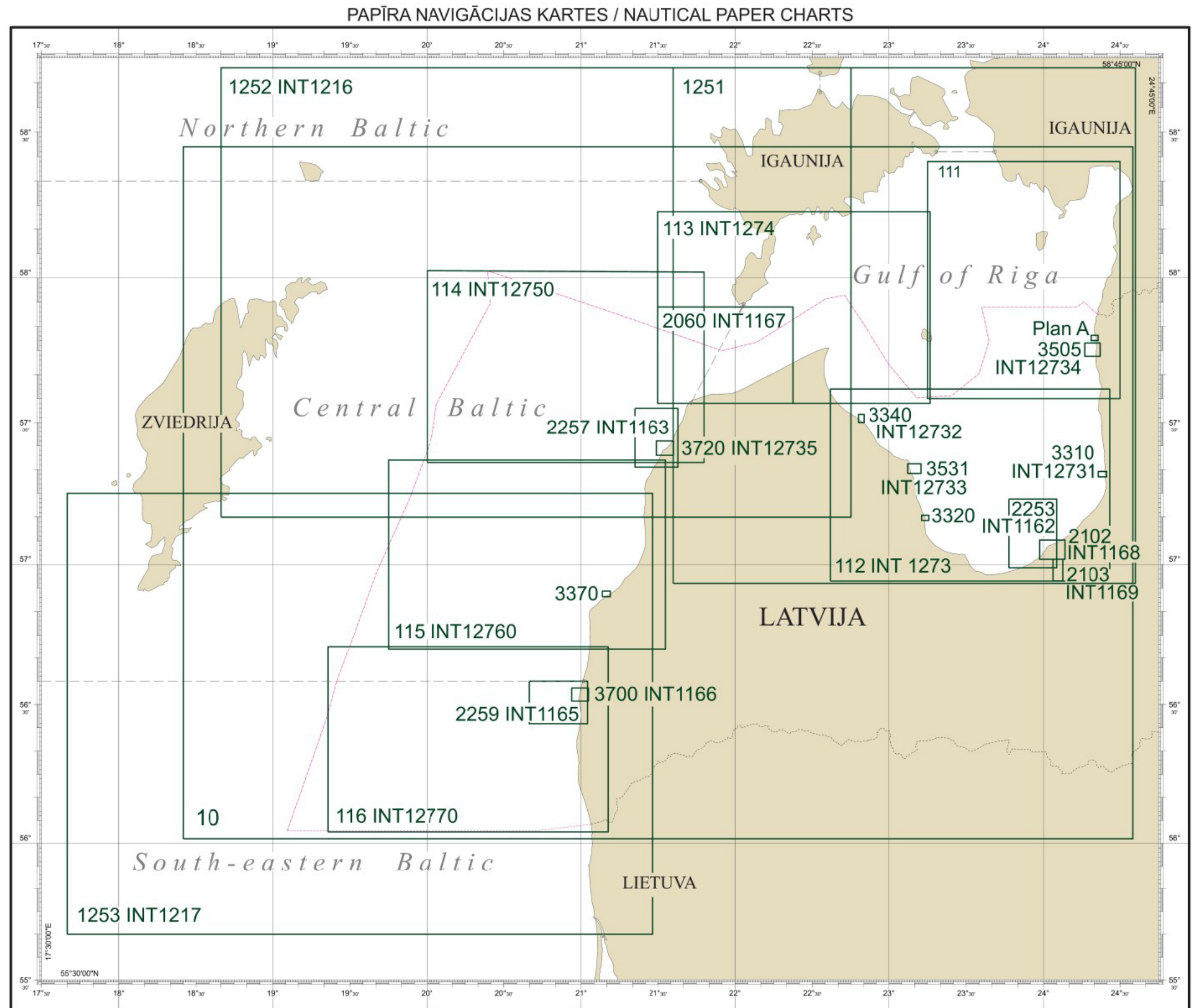
- Coverage of hydrographic surveys in 2024 (until September): 39.5 km²
- New survey equipment for the Survey vessel Kristiāns Dāls.
- Testing S-102 dataset production





Cartography Department. Nautical Charting

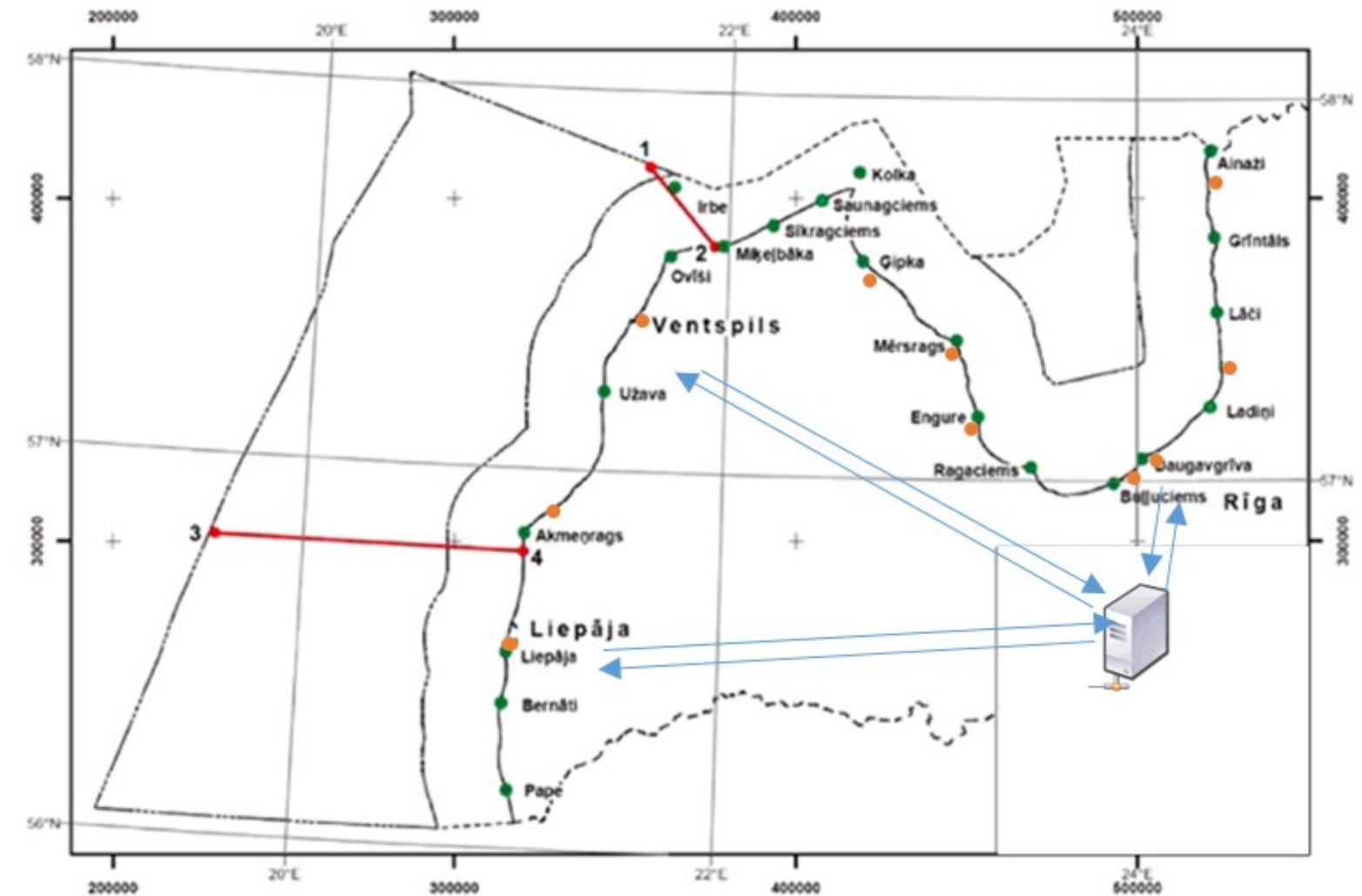
- All depths on paper charts and ENC's are converted to BSCD 2000
- 2 New charts: Latvian Baltic Sea overview chart 1 : 350 000 published and small harbour Kuiviži chart, scale 1 : 5 000 in compilation
- Purchased Caris S-101 module and started testing of S-101 ENC production
- Participant of BS e-Nav project






Navigational Information Department. Aids to Navigation

- Developing new ATON – CHARTS – MSI – NtM database system.
- Specification ready for Tender.
- Partly InHouse pdevelopments.



●	Lighthouses/beacons outside port area
●	Ports
→	Exchange of information (with all ports): <ul style="list-style-type: none"> • Reports on changes of AtoN <u>operation</u> • Establishment of new AtoN • Plans and review of maintenance works • Monitoring information (if AtoN is equipped)
—	Managed area*
	Maritime Administration of Latvia and maintained database of AtoN: <ul style="list-style-type: none"> • Information of all <u>AtoNs</u> • Supervision of AtoN • Promulgation of information related to any changes in the operation of AtoN • Check if <u>AtoNs</u> are managed according to the set requirements



Thank You!