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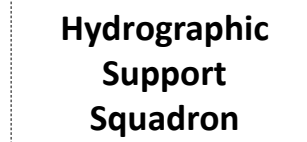
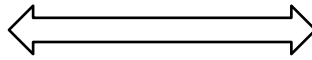
**28th Baltic Sea Hydrographic Commission
Conference**

NATIONAL REPORT OF POLAND

Agenda B3.7

Ministry of National Defence

Ministry of Infrastructure



- hydrographic surveys coordination
- paper charts & nautical publications, compilation and production
- ENC's service
- national hydrographic database maintenance
- Navigational Warning System coordination, MSI system supporting



ORP „Heweliusz”
ORP „Arctowski”



4 x motor boats



ASV: DriX, Z-Boat 1800



3 x survey RIBs

- safety of the navigation
- approaching and harbour navigational infrastructure
- aids for navigation
- marine environmental protection
- marine constructions, seabed explorations
- spatial planning



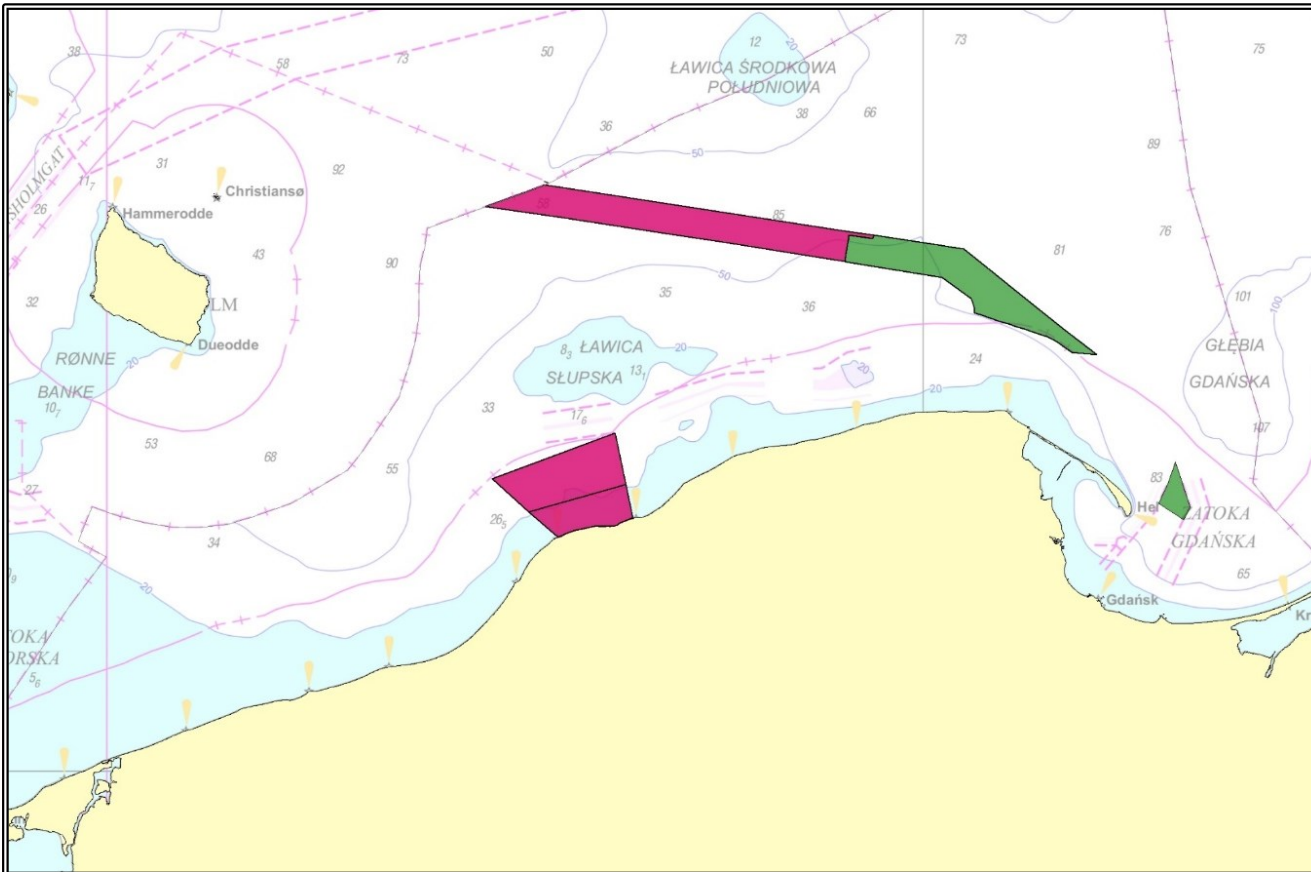
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Hydrographic surveys

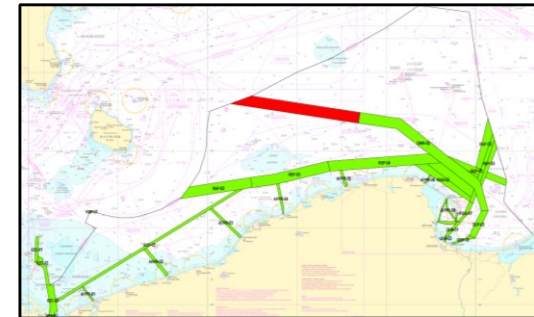


Surveys conducted between
July 2022 and July 2023:

- 486,6 km² - HELCOM routes Cat. I (DWR-02)
- 57,3 km² - HELCOM routes Cat. III (NPA-03/06)

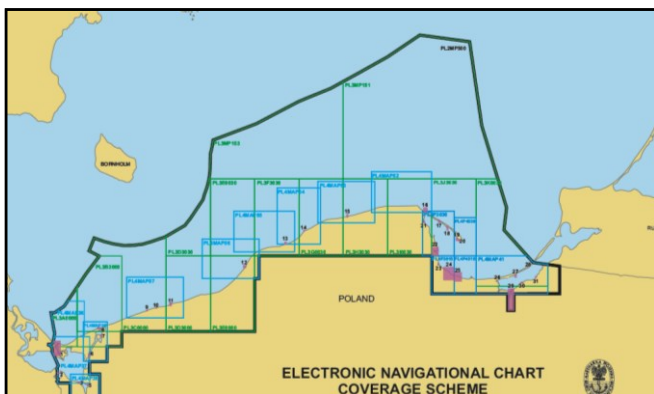
Surveys planned for 2023:

- HELCOM route cat. I (DWR-02)
- shallow water areas with intense shipping (NPA-05)



New Charts & Updates

ENCs:

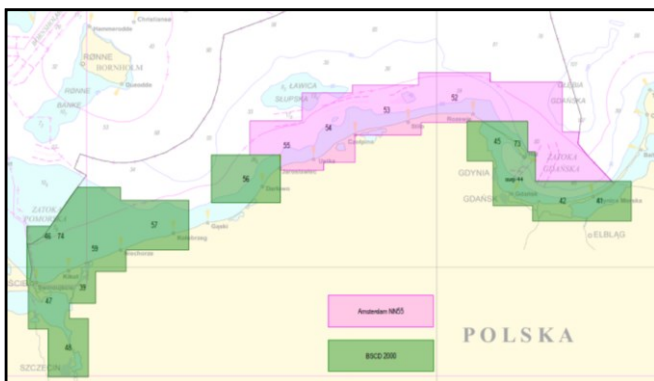


Polish waters are completely covered with all relevant navigational bands.
Total: 67 cells in navigational purpose bands 2 – 6.

	band 2	band 3	band 4	band 5	band 6
No of ENCs	1	15	16	34	1

	new ENCs	new editions	updates
2022	-	35	262
2023	1	7	145

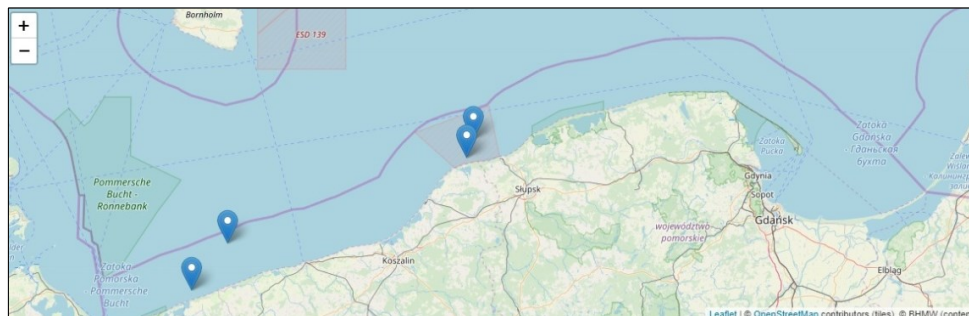
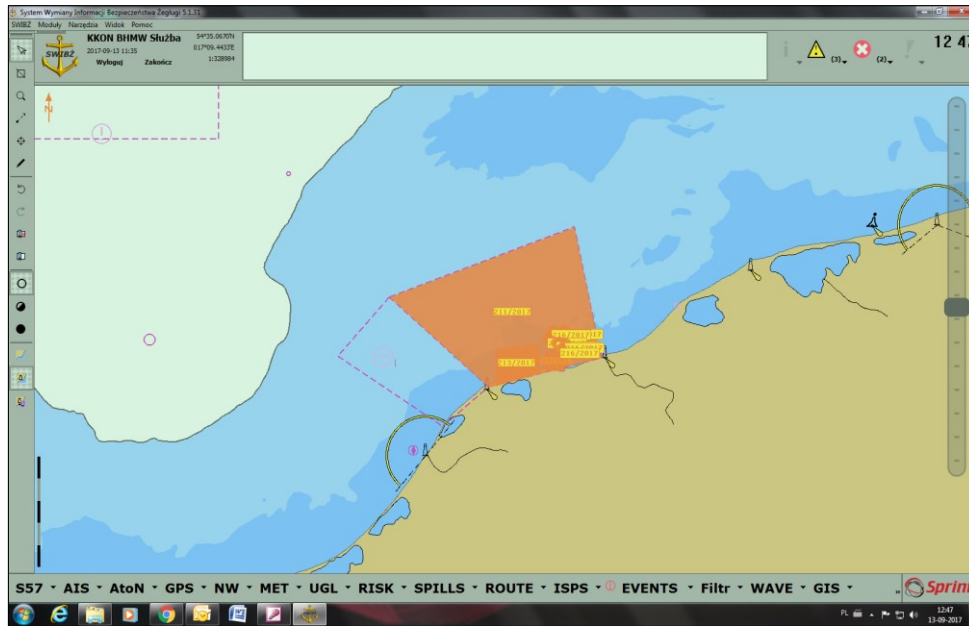
Paper Charts:



Since July 2022, nine new editions of paper charts were released in **BSCD2000** vertical reference system.
Implementation of BSCD200 in Polish waters is planned to be completed in 2024.

	harbour band	approach band	coastal band
2022	-	2	-
2023	3	3	1

Maritime Safety Information (MSI)



Hydrographic Office of the Polish Navy:

- National Coordinator of Navigational Warnings in the Polish Area of Responsibility.

NAVTEX Service covers Polish waters, with messages being transmitted by the **Polish Rescue Radio** – operated by the Polish Maritime Administration.

July 2022 – July 2023:

- 338 Navigational Warnings were promulgated by the HOPN.

online service:

<https://bhmw.gov.pl/pl/warnings>



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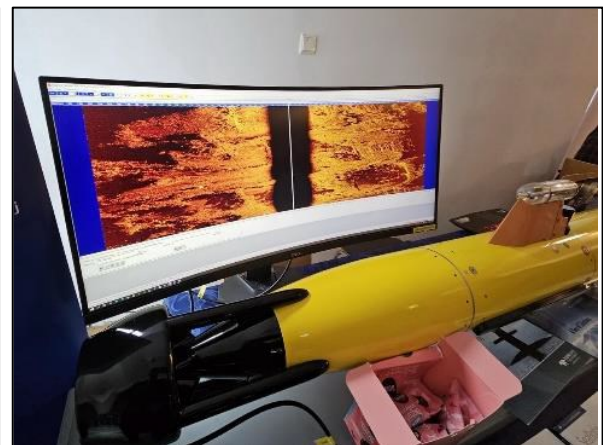
Other activities

WORLD HYDROGRAPHY DAY 2023

krajowe obchody Światowego Dnia Hydrografii



Hydrography – Underpinning the Digital Twin of the Ocean
Hydrografia – Podstawą Cyfrowego Bliźniaka Mórz i Oceanów



19-21 September 2023, Helsinki



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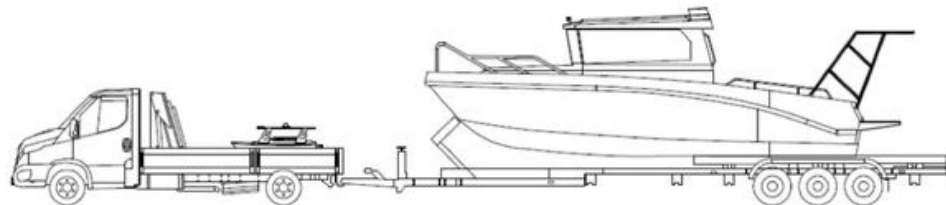


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Other activities

New hydrographic boat: HOMAR 2 (Gliseris GS70 Cabin)

- length: 7.9 m
- draught: 0.45 m
- multibeam echosounder: NORBIT B51





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Other activities

November 2023: assembly of the ASV DriX aboard ORP „Arctowski”



19-21 September 2023, Helsinki



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THANK YOU FOR YOUR ATTENTION