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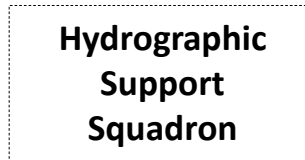
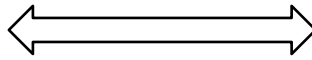
29th Baltic Sea Hydrographic Commission
Conference

NATIONAL REPORT OF POLAND

Agenda B3.7

17-19 September 2024, Tallinn

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” (2024 – shipyard)
ORP „Arctowski”



4 x motor boats



ASV: DriX, Z-Boat 1800



4 x survey boats

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



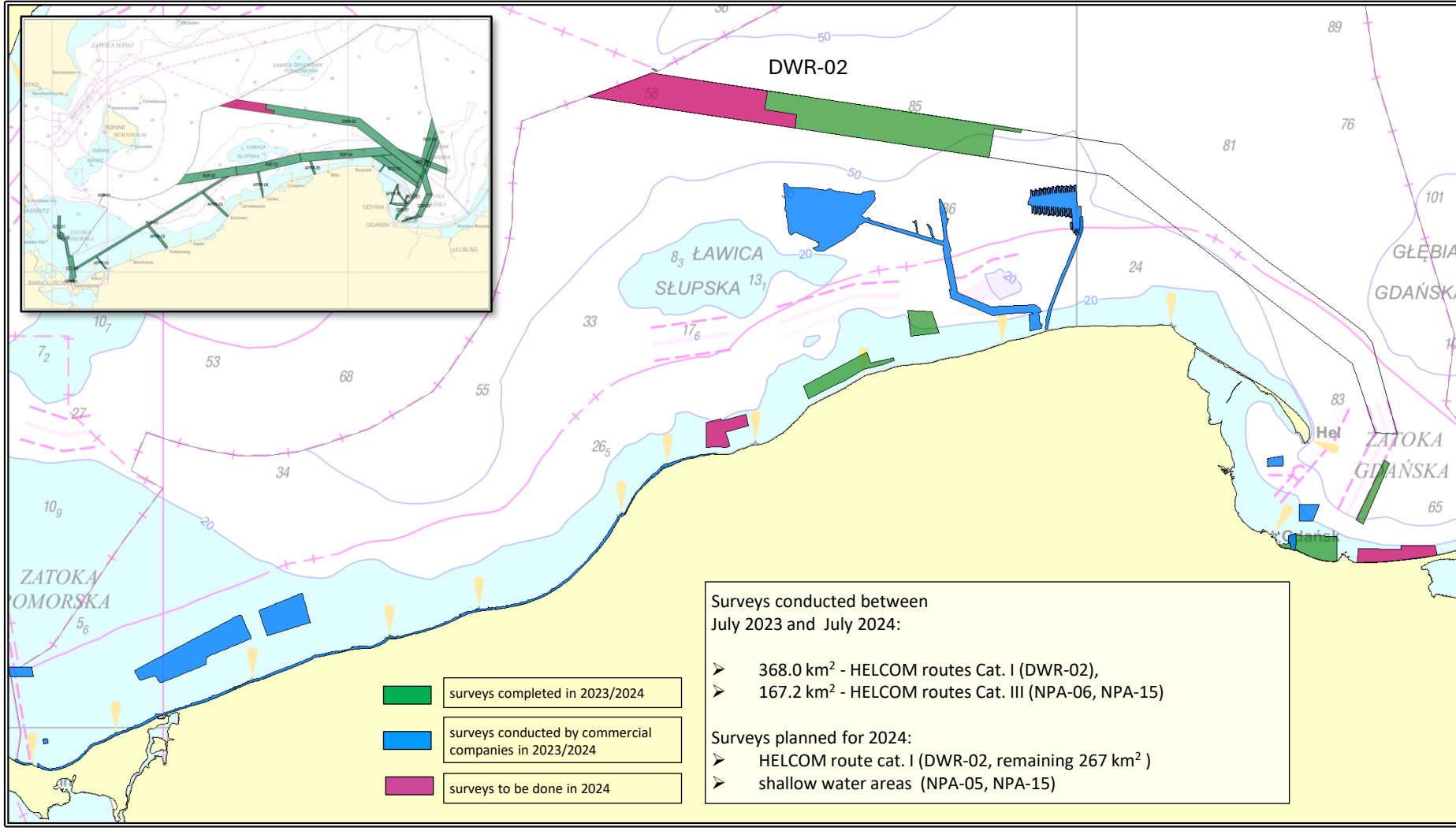
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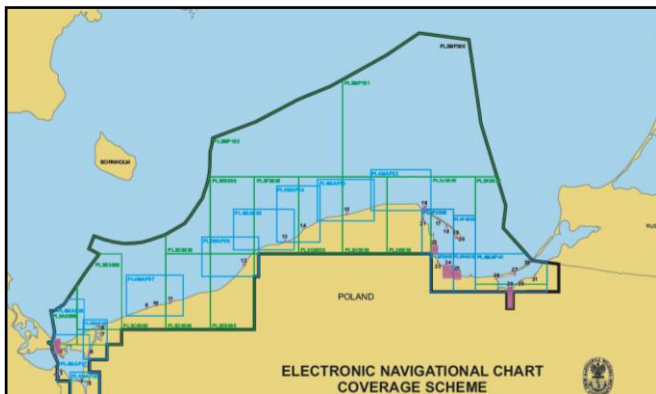
Hydrographic surveys



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New Charts & Updates

ENCs:

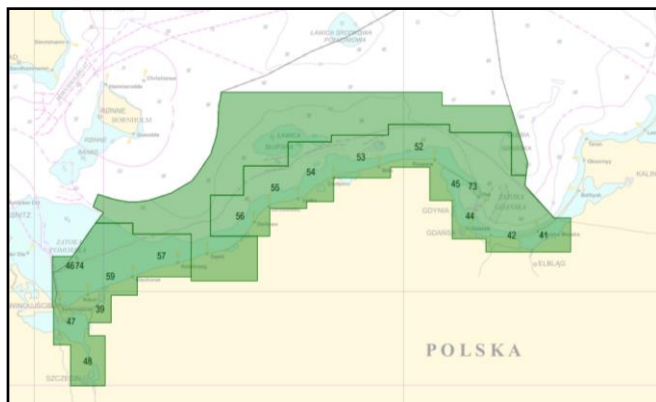


Polish waters are completely covered with all relevant navigational bands.
Total: 67 cells in navigational purpose bands 2 – 6.

	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	-	17	328
2024	-	11	182

Paper Charts:

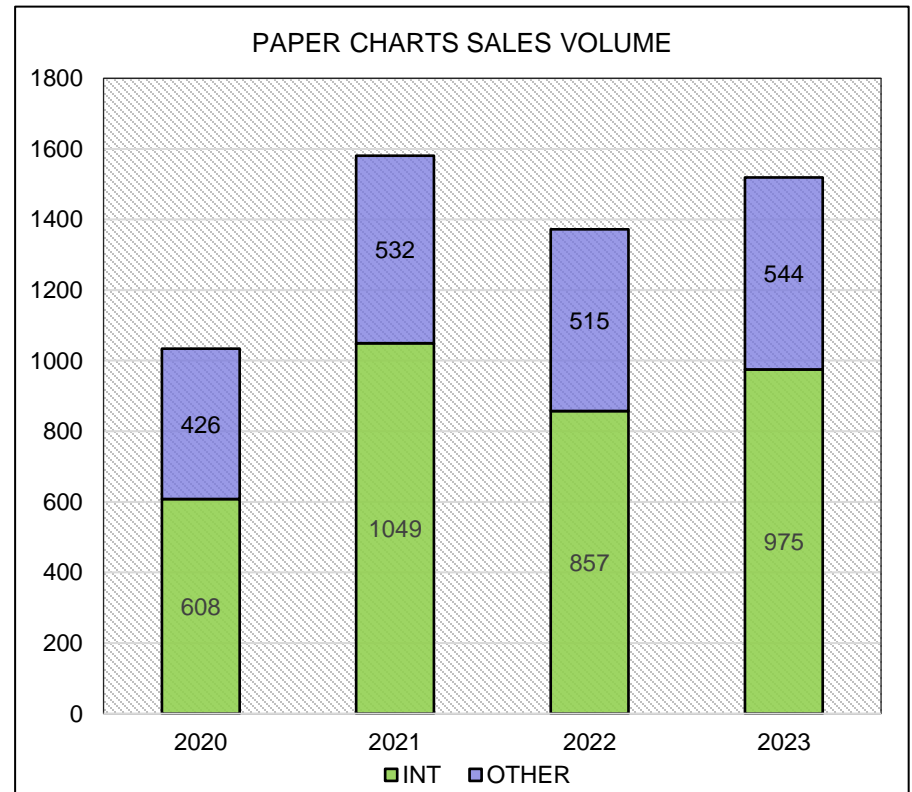
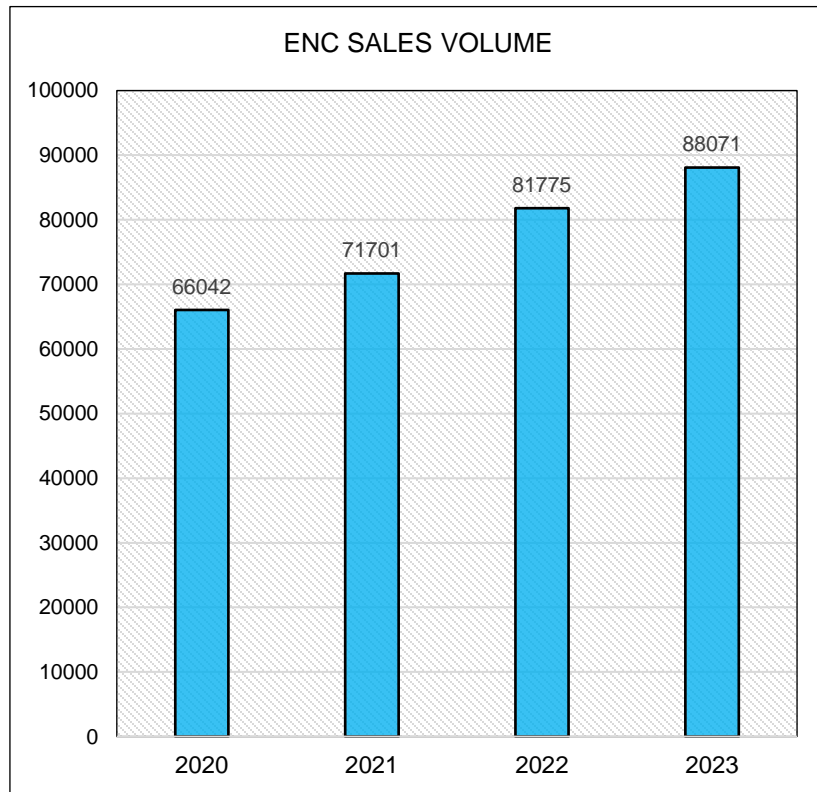


Since July 2023, seven new editions of paper charts were released in **BSCD2000** vertical reference system.

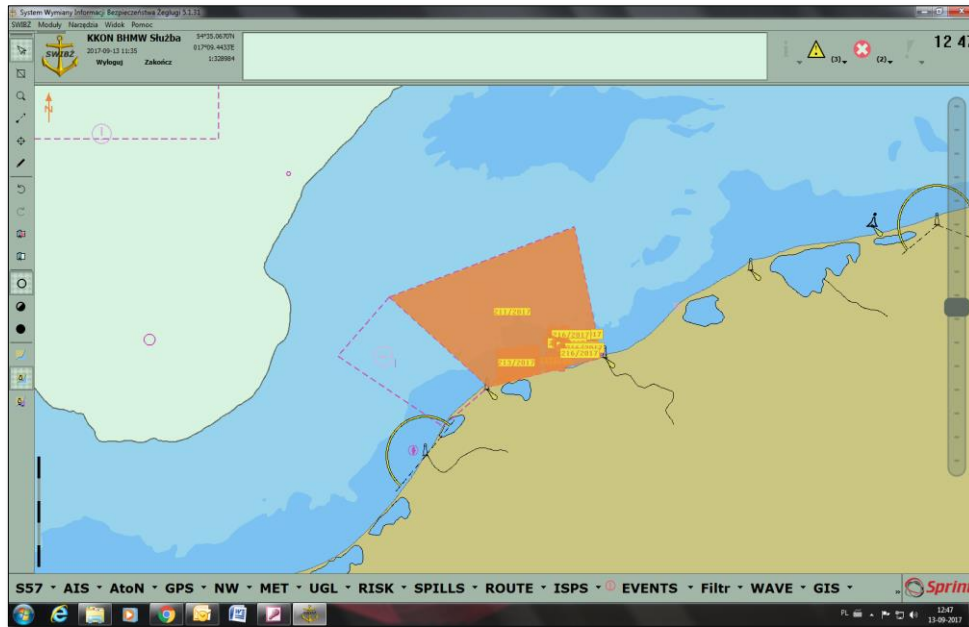
Implementation of BSCD200 in Polish waters is planned to be completed in 2024.

	harbour band	approach band	coastal band
2022	-	2	-
2023	3	3	1
2024	1	5	1

ENCs & paper charts sales statistics



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 2023 – July 2024:

- 288 Navigational Warnings were promulgated by the HOPN.



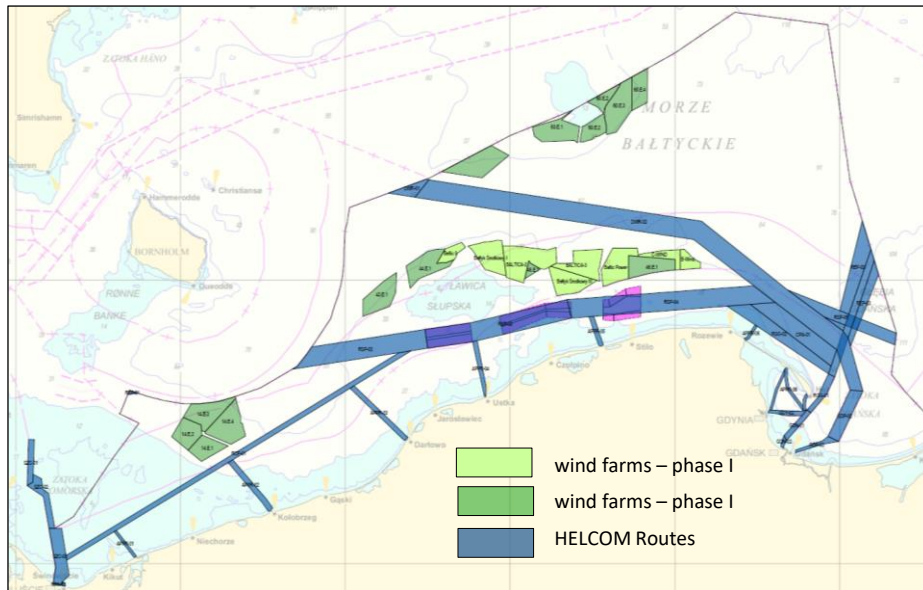
online service:

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

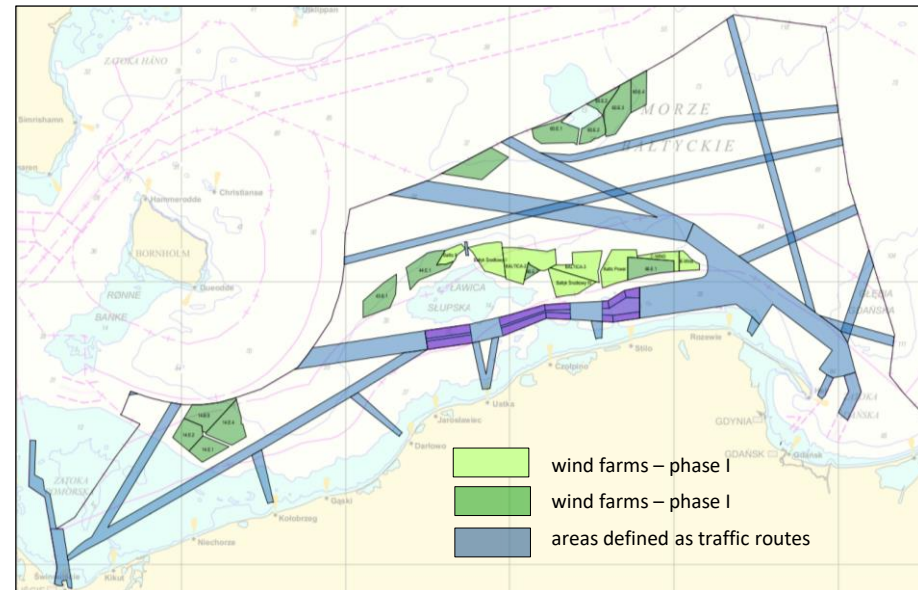
Spatial plan & HELCOM Routes

- Spatial plan for Polish waters (endorsed in 2021) will be revised in 2024/2025
- Increasing pressure from offshore wind farms (first constructions planned in 2025)

Current HELCOM Routes scheme



Spatial plan – traffic routes





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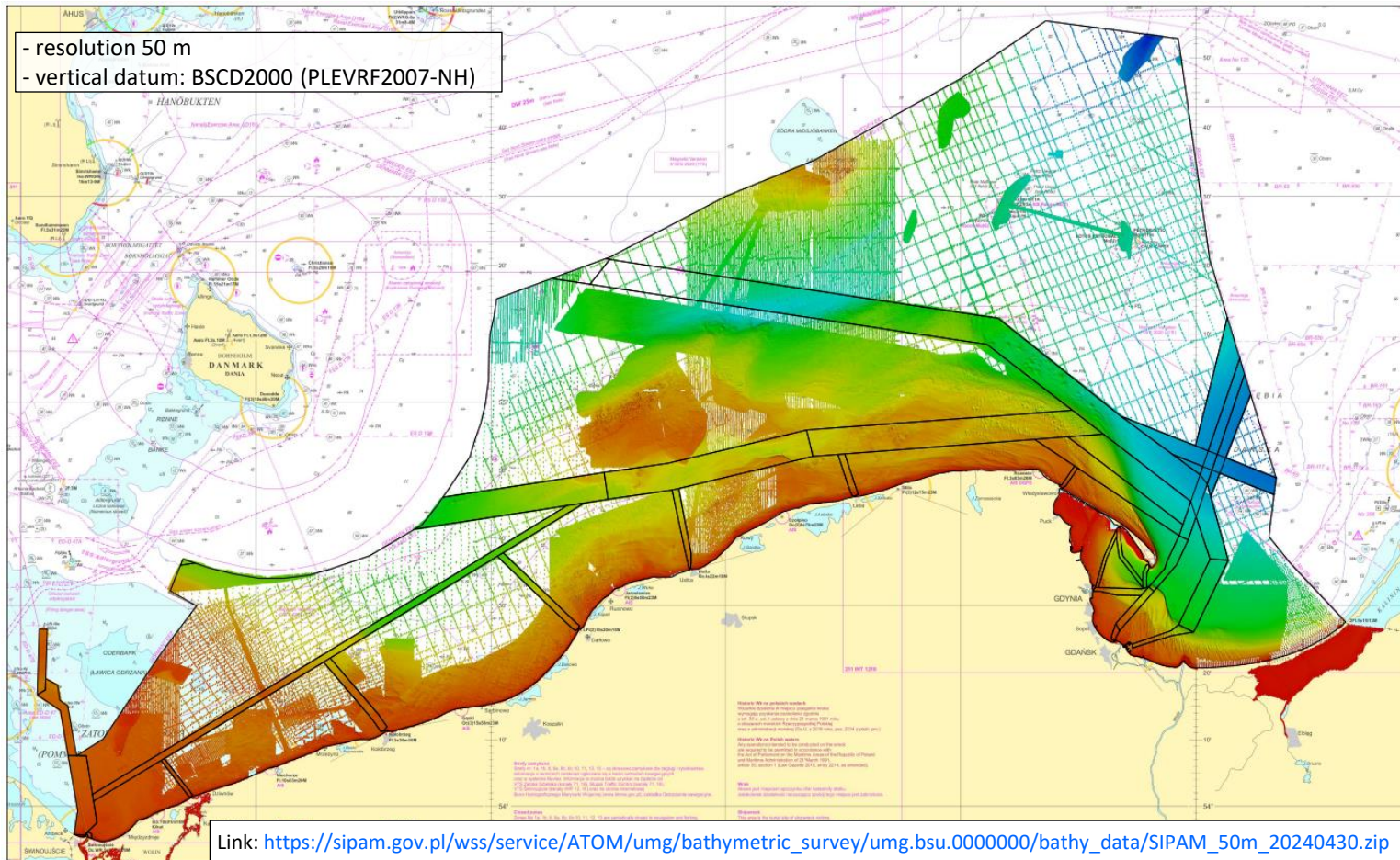
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Innovation:

- New bathymetric data available for Polish waters:





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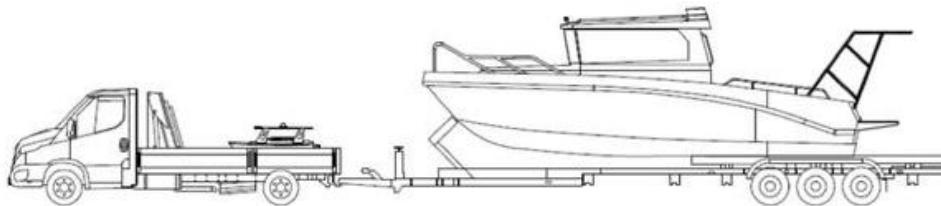
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Innovation:

- Commissioning a new hydrographic boat: HOMAR-2 (Gliseris GS70 Cabin)
- length: 7.9 m
- draught: 0.45 m
- multibeam echosounder: NORBIT B51

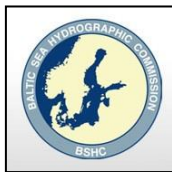


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Other activities:

WHD2024, Szczecin 28-29.06.2024



ŚWIATOWY DZIEŃ HYDROGRAFI
2024
WORLD HYDROGRAPHY DAY



*"Hydrographic Information
- Enhancing safety and efficiency in marine activities"*



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THANK YOU FOR YOUR ATTENTION

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