

22nd BSHC Conference NATIONAL REPORT OF POLAND

August 2017

Executive summary

This report summarizes activities of the Hydrographic Office/Service in the field of hydrography since the previous Baltic Sea Hydrographic Commission 21st Conference in 2016.

1. Hydrographic Office / Service

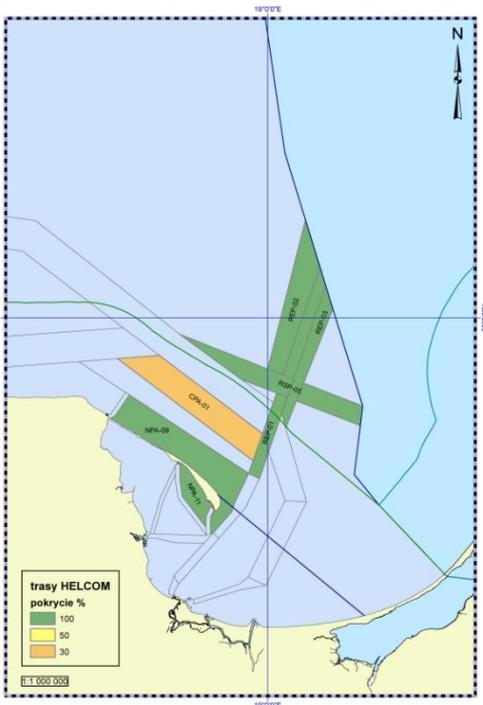
As In the IHO Yearbook

2. Hydrographic surveys

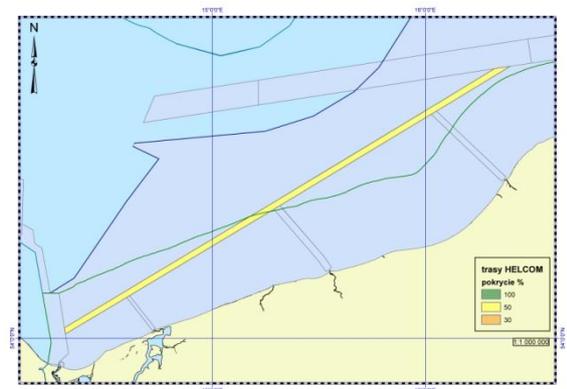
Between 1 September 2016 and 07 July 2017, in Polish waters, hydrographic surveys were carried out as follows:

1010 km² - HELCOM routes, Southern Baltic
137 km² - coastal routes
16 km² - inland waters

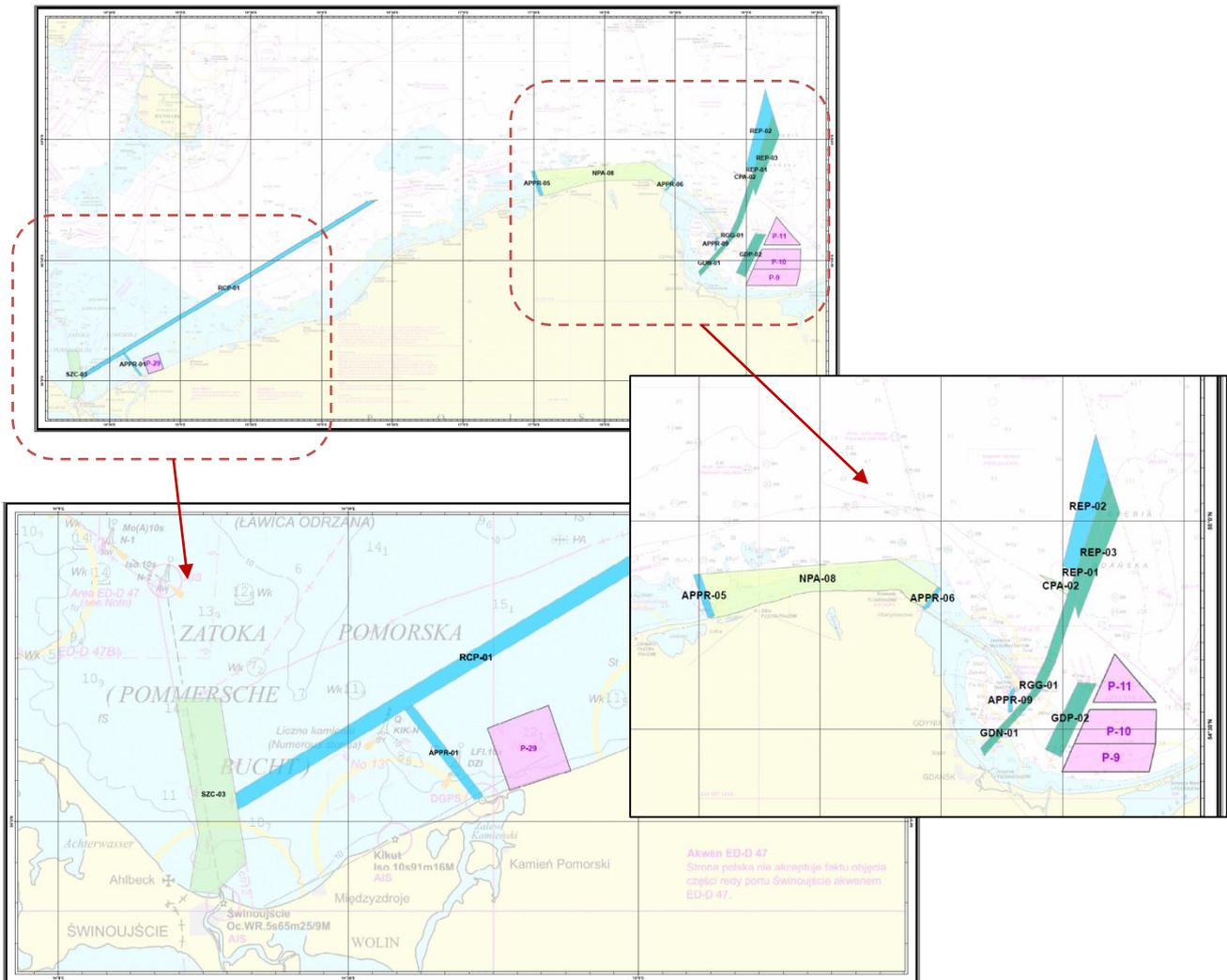
All surveys comply with the IHO S-44 Standards Special and 1a.



Helcom routes	Area total [km ²]	Done
NPA 09	255 km ²	100 %
REP 02	157 km ²	100 %
REP 03	84 km ²	100 %
REP 01	132 km ²	100 %
CPA 01	224,8 km ²	30 %
RCP 01	288 km ²	50%
RSP 05	170 km ²	100 %



All surveys planned in 2017



3. New Charts & Updates

ENCs:

Polish waters are completely covered with all relevant navigational bands.
Total: 61 cells in navigational purpose bands 2 – 5 (Band 2 – 1 cells, Band 3 – 15 cells, Band 4 – 14 cells, Band 5 – 31 cells).

All the ENCs are updated on a weekly basis.
In the year 2016 – 1 new cell, 8 new editions and 243 updates have been released.
In the year 2017 (till 17 July) - 1 new cell, 14 new editions and 194 updates have been released.

ENC Distribution method

All the Polish ENC's are distributed through a network of PRIMAR authorized distributors.

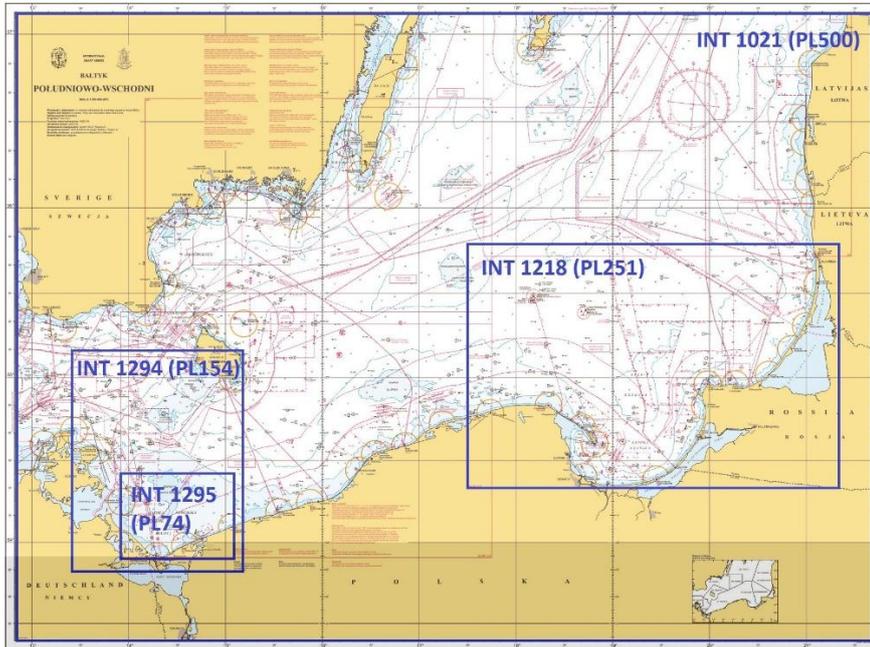
RNCs

Not produced

INT Charts

2016:

INT 1294 (154) Bałtyk południowy. Od Arkony do Niechorza



2017:

INT 1295 (74) Bałtyk południowy. Zatoka Pomorska

INT 1218 (251) Bałtyk południowo-wschodni. Od Łeby do Kłajpedy

INT 1021 (500) Bałtyk południowo-wschodni

National Paper Charts

2016:

157 Bałtyk zachodni. Zatoka Kilońska

496 Bałtyk. Zatoka Botnicka - część południowa

497 Bałtyk. Zatoka Fińska

2017:

11 Bałtyk południowo-wschodni. Zatoka Gdańska. Martwa Wisła i Wisła Śmiała

45 Bałtyk południowo-wschodni. Zatoka Pucka

46 Bałtyk południowy. Zatoka Pomorska. Podejście do Świnoujścia

63 Bałtyk. Wielki Bełt-część południowa

64 Bałtyk. Wielki Bełt-część północna

Other Charts, e.g. for pleasure craft

Three Small Craft Charts Series are produced in co-operation with the German Federal Maritime and Hydrographic Agency (BSH) and updated via internet.

2016:

- 3020 Zatoka Pomorska, Zalew Szczeciński
- 3021 Od Zatoki Pomorskiej do Mierzei Helskiej

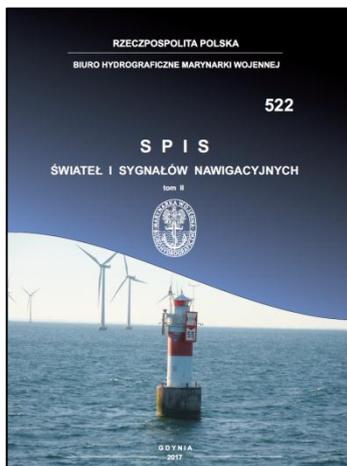
2017:

- 3022 Zatoka Gdańska, Zalew Wiślany

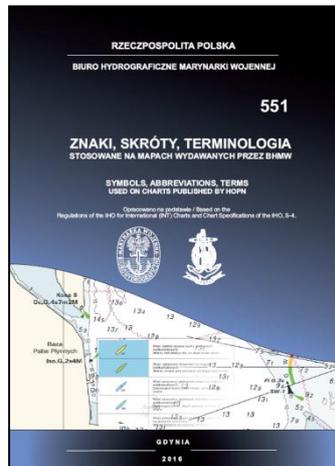
Problems encountered: NONE

4. New publications & Updates

2016 & 2017:



List of Lights – 522
new ed. July 2017



Symbols, abbreviations,
terms used on charts
published by HOPN – 551.
September 2016

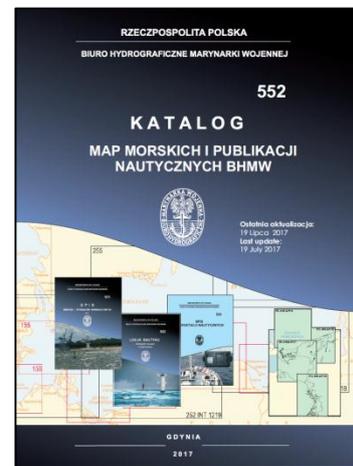
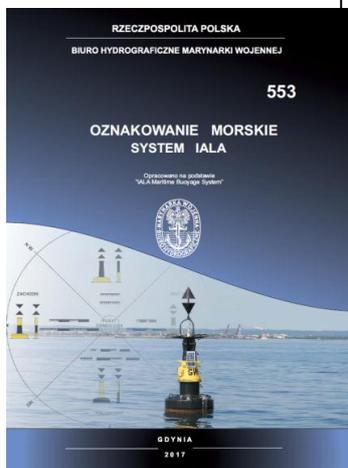


Chart Catalogue – 552
new ed. April 2017
Available as a PDF file



IALA system – 553 as a reprint
ed. June 2017
Available as a PDF file



5. MSI

Existing Infrastructure for Transmission

Playing the role of the National Hydrographic Service, HOPN is also a part of the general Polish Maritime Administration and operates as the National Coordinator of Navigational Warnings in the Polish Area of Responsibility. NAVTEX Service covers Polish waters, with messages being transmitted by the Witowo-Radio. In total, in 2016, 310 Navigational Warnings were promulgated by HOPN as Local, Coastal and Subarea NavWars. Until 01 August 2017 were promulgated 165 NavWars. HOPN is developing new software editing NavWars and creating NavWar records (complies with IHO/IMO/WMO guidelines laid down in NCSR&IHO documents).

6. C-55

Latest update 8 SEPTEMBER 2012

7. Capacity Building

Poland has not been active in the area of capacity building during the period.

8. Oceanographic activities

The Maritime Branch of the Institute of Meteorology and Water Management – National Research Institute in Gdynia is the organization responsible for oceanographic services in Poland. All oceanographic data and forecasts are available in the internet (www.imgw.pl, www.baltyk.pogodynka.pl).

Problems encountered: NONE

9. Other activities

This year, on 21 June, in Poland, the World Hydrography Day was celebrated in Kołobrzeg, a Polish central coast town, with the organizers being the Hydrographic Office of the Polish Navy and the local municipal administration, Harbour Board and Polish Armed Forces Museum. In the picturesque surroundings of the Kołobrzeg's marina, an exhibition was arranged relating to the Days main theme and displaying surveying equipment and instruments. As it had been predicted, the event appeared to have been very popular among the local community and holiday makers; people were swarming into the ORP Heweliusz, a Polish Navy hydrographic ship that was opened to the public and minesweeper from 8th Coastal Defence Flotilla as well.

