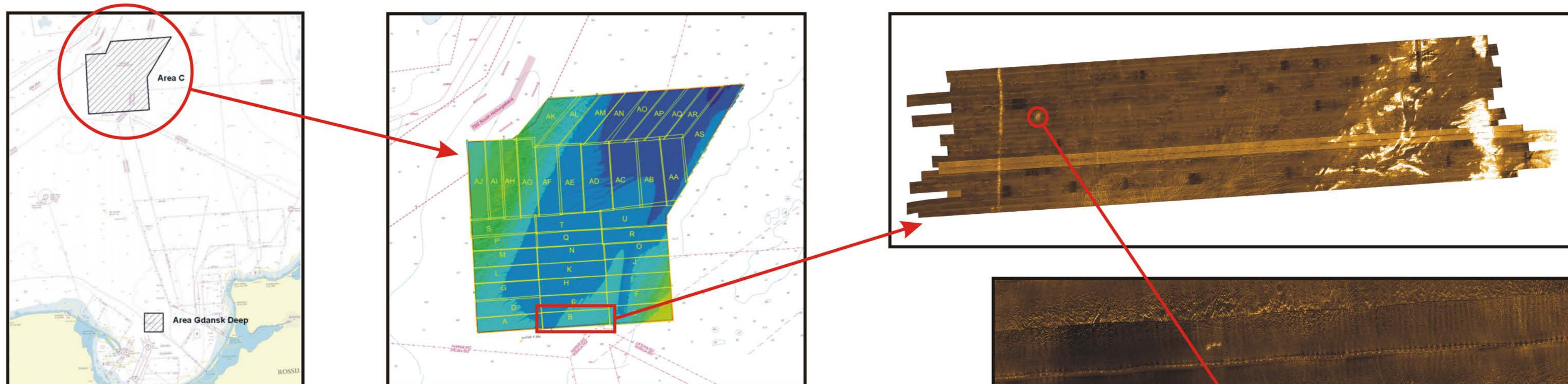
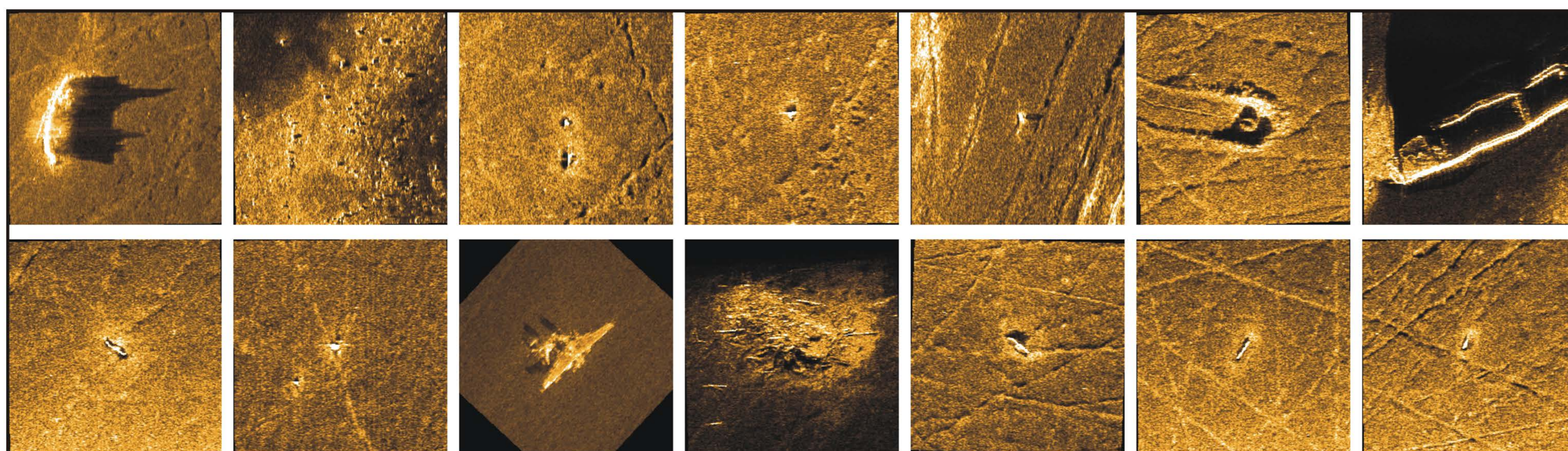
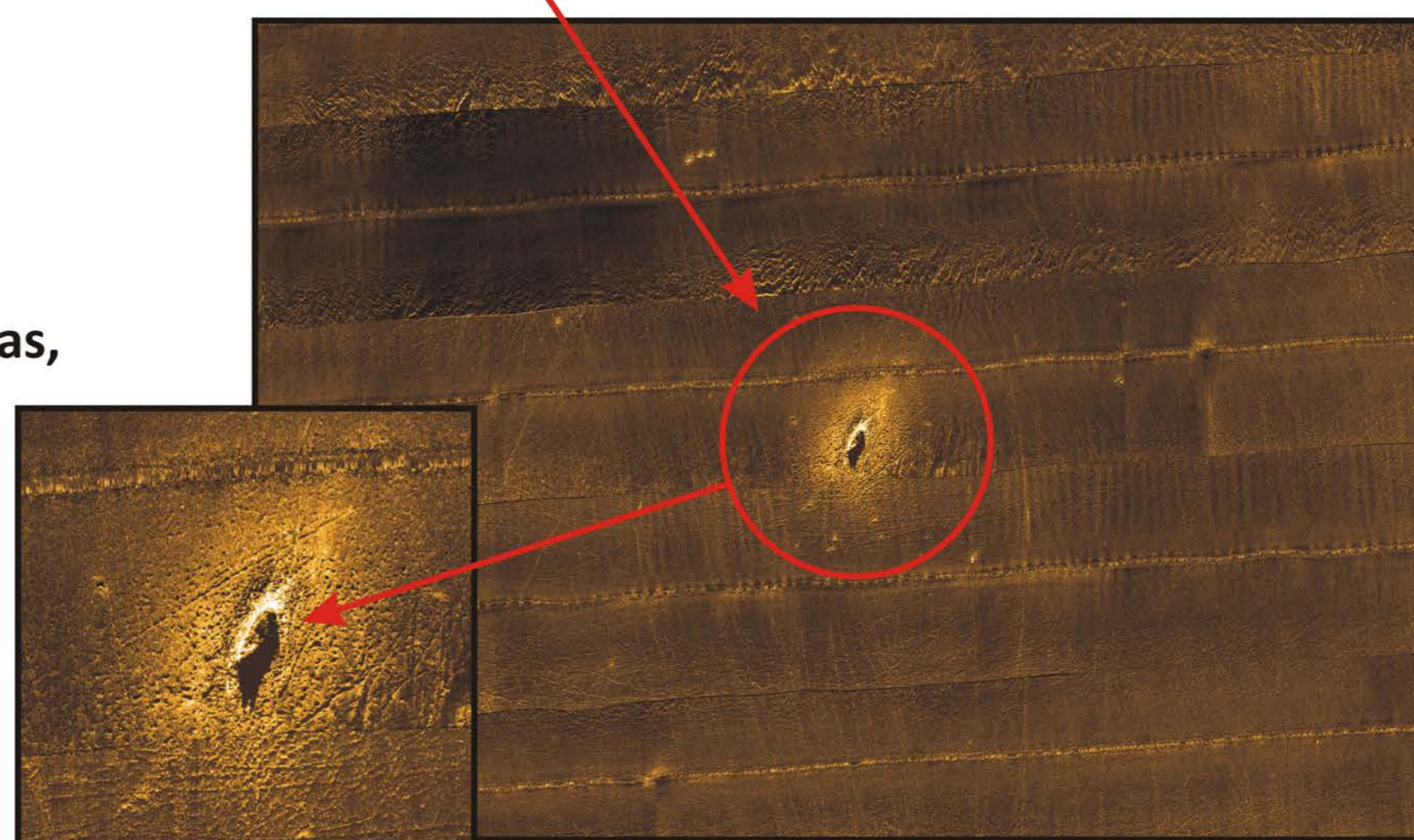


Bartłomiej Pączek, Jacek Fabisiak - Polish Naval Academy  
Dariusz Grabiec - Hydrographic Office of the Polish Navy

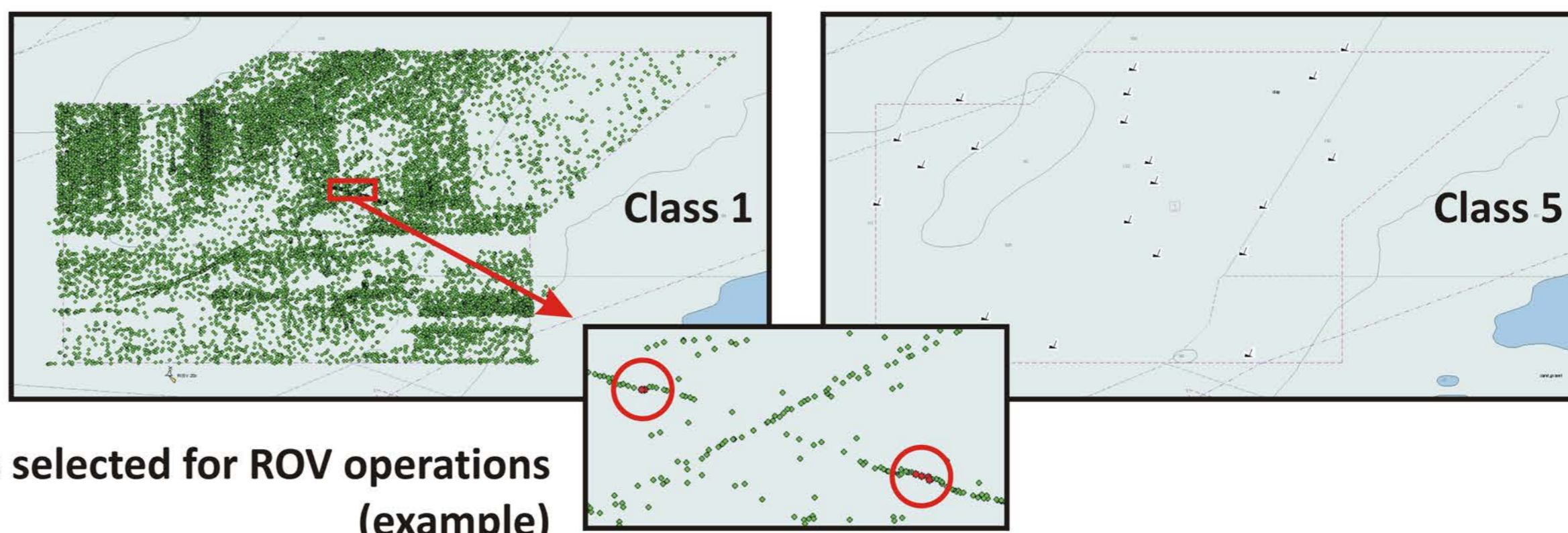


The Area C, with the total surface of 1760 km<sup>2</sup> was divided into 40 sub-areas, each with the size of approximately 13.000 x 5.000 meters. The Multibeam Echosounder (MBS) and Side Scan Sonar (SSS) activities, performed in the frame of CHEMSEA project, covered the full area, marked on charts as the explosives dumping site.

All the detected targets have been categorized into five classes, based on the size of highlights of detected target and its acoustic shadow.



| Class:                                        | Number of objects: |
|-----------------------------------------------|--------------------|
| 1 - Potential munition .....                  | 17 267             |
| 2 - Other echoes of proper size .....         | 6 476              |
| 3 - Unrecognizable, buried in sediments ..... | 12 476             |
| 4 - Wrecks .....                              | 33                 |
| 5 - Other echoes .....                        | 3 008              |
| <b>TOTAL - .....</b>                          | <b>39 260</b>      |



GIS representation of bottom objects (example)

Targets selected for ROV operations (example)

