



ITEMS REQUESTED BY SUBSIDIARY ORGANS

AGENDA ITEM 4.5

UPDATE ON THE DEVELOPMENT OF S-130



- Sample datasets were produced for the Baltic Sea, the Southern Ocean and parts of the North Atlantic and discussed by the S-130PT, leading to substantive semantic changes to the Application Schema and the development of a draft Edition 1.1.0 of the S-130 Product Specification.
- The geographic coordinates of vertices were taken out of INT charts and ENCs as the reliable sources for conversion of textual description of locations for the S-130 authoritative dataset.



IHO

POLYGONAL DEMARCATIIONS OF GLOBAL SEA AREAS

PROGRESS MADE BY THE S-130 PROJECT TEAM (2)

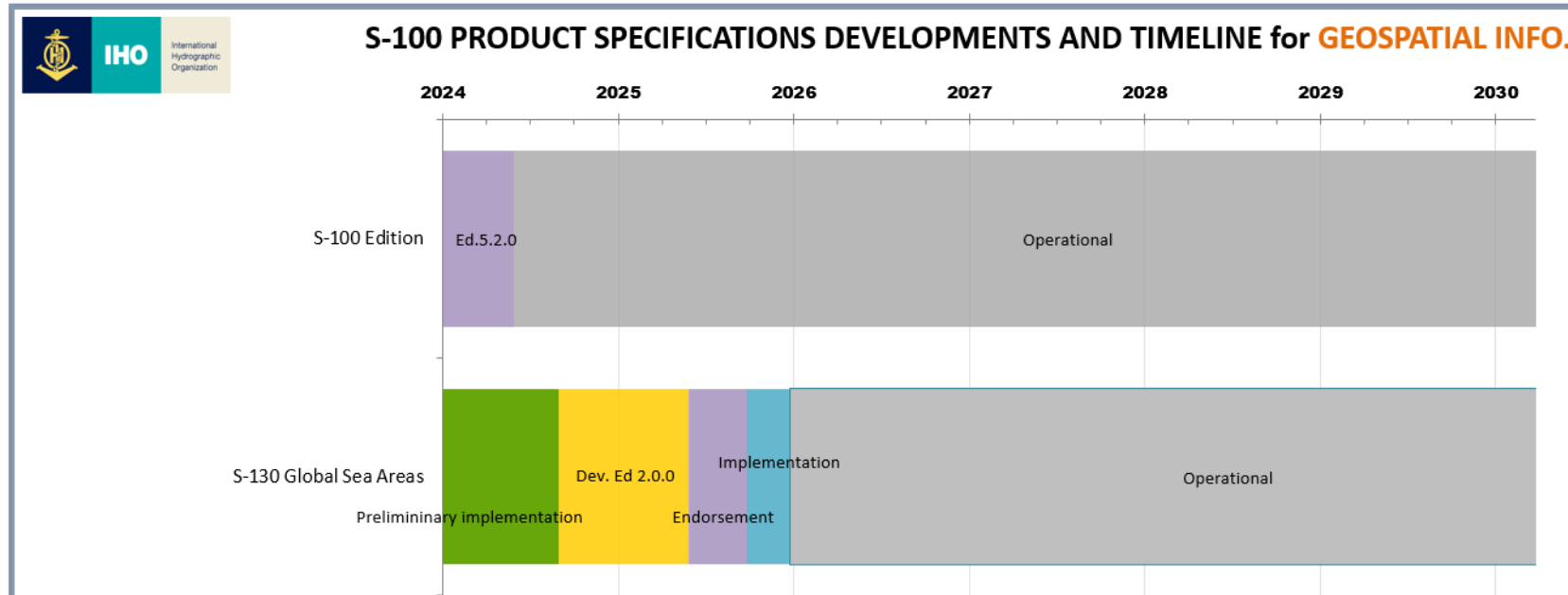
International
Hydrographic
Organization

The work on the sample data sets helped to identify and solve most of the deficiencies of the Edition 1.0.0 and the subsequent Edition 1.1.0.

It is expected that the remaining problem of the representation of MultiPolygon geometry can be solved and the S-130PT will be able to approve Edition 1.1.0 and start to work on the operational Edition 2.0.0 in autumn this year.



PROPOSED TIME LINE FOR FURTHER WORK OF THE S-130 PROJECT TEAM



The finalization of the task is a combination of the work of the S-130PT and the technical support to create the geographic coordinates rendered by the IHO Secretariat and Flanders Marine Institute (VLIZ), Belgium under contract. The contract costs are covered by the IHO Special Projects Fund.



IHO

POLYGONAL DEMARCATIONS OF GLOBAL SEA AREAS

ACTIONS TO BE CONSIDERED BY COUNCIL

International
Hydrographic
Organization

C-8 is invited to:

- Take note of the report, including the proposed timelines endorsed by HSSC for further activity of the S-130PT.