

## Report of the Polygonal Demarcations of Global Sea Areas Product Specification and Dataset (S-130) Project Team

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|---------------------------|--|
| <b>Submitted by:</b>      | Chair, S-130PT                             |
| <b>Related Documents:</b> | <a href="#">S-130PT Terms of Reference</a> |
| <b>Related Projects:</b>  | S-100                                      |

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|--|--|
| <b>Chair:</b>                            | Britt Lonneville, Belgium  |
| <b>Vice-Chair:</b>                       | Wu Lingzhi, China  |
| <b>Secretary:</b>                        | Kayacan Ünalp, Turkey  |
| <b>Member States:</b>                    | Belgium, Brazil, China, DPRK, India, IR of Iran, Japan, Republic of Korea, Singapore, Turkey, United Kingdom, United States of America |
| <b>Expert Contributor Organisations:</b> | IIC  |
| <i>see Annex A for full details</i>      |  |

### Meetings Held During Reporting Period

- [S-130PT1](#): 20 January 2022, Remote Meeting
- [S-130PT2](#): 28 February 2022, Remote Meeting

S-130PT3 will be held on 13 June 2022.

### Work Program

During its first two remote meetings, the Project Team has made acquaintances and the capacity and expertise of the members for three work items was indicated:

- Product Specification description
- Application Schema
- (sample) Dataset

Currently, a Sub-Group is working on the Product Specification description. During the period between HSSC-14 and HSSC-15, the Project Team will furthermore focus on the development of the S-130 Product Specification Edition 1.0.0 and a sample dataset. If these are approved by HSSC-15, they enter in a phase of initial implementation and initial tests respectively. By HSSC-16, the goal is to submit the second edition of the Product Specification and the S-130 dataset for approval.

A more detailed work program for the next reporting period is presented in Annex B.

Note: the work plan is under condition of the approval of S-100 Edition 5.0.0 and updates of S-100 infra-systems in due course.

### Progress on HSSC Action Items

- HSSC13/15
  - HSSC Members to review the proposed TORs and ROPs and provide their comments to IHO
    - [Comments](#) received from China
  - IHO Secretariat to call for Membership and Office Bearers through IHO CL

- Complete (IHO CL [19/2021](#) and [33/2021](#))

**Problems Encountered**

None

**Any Other Items of Note**

The Project Team agreed to follow the S-97 guidelines for developing the S-130 product specification, taking into consideration the S-130PT Terms of Reference.

It is intended to organise an in-person meeting if the COVID-19 situation allows it.

**Conclusions and Recommended Actions**

N/A

**Justification and Impacts**

N/A

**Action Required of HSSC**

The HSSC is invited to:

- a. **take note** of this report
- b. **review** and **endorse** the work plan presented in Annex B

## Membership of S-130PT

| MS / Organisation          | Name of Delegate        | email                                  |
|----------------------------|-------------------------|--|
| <b>Member States</b>       |                         |  |
| Belgium                    | Britt Lonneville        | britt.lonneville@vliz.be               |
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| <b>IHO Secretariat</b>     |                         |  |
| IHO Secretariat            | Yong Baek               | addt@iho.int                           |

## S-130PT Proposed Work Plan – 2022 to 2024

## S-130PT Tasks

- A. Develop and maintain S-130 “Polygonal Demarcations of Global Sea Areas Product Specification” (IHO Task 2.3.4)
- B. Produce and distribute S-130 dataset (IHO Task 2.3)
- C. Maintain maintenance procedure and user/information manual (IHO Task 2.3)
- D. Conduct the 2022-2024 meetings of S-130PT (IHO Task 2.1)

| Task | Work Item   | Priority<br>H-high<br>M-medium<br>L-low | Milestones | Start Date | End Date  | Status<br>P-planned<br>O-ongoing<br>C-Completed | Contact Person          | Affected Pubs/Standard | Remarks |
|------|---|---|------------|------------|-----------|---|-------------------------|------------------------|---------|
| A.1  | Develop S-130 Product Specification Edition 1.0.0 | H                                       | HSSC 15    | 2022       | 2023      | O   | Britt Lonneville (VLIZ) |                        |         |
| A.2  | Initial implementation S-130 Edition 1.0.0        | M                                       |            | 2023       | 2023/2024 | P   | Britt Lonneville (VLIZ) |                        |         |
| B.1  | Develop S-130 sample dataset                      | H                                       | HSSC 15    | 2023       | 2023      | P   | Britt Lonneville (VLIZ) |                        |         |
| B.2  | Initial test of S-130 sample dataset              | M                                       |            | 2023       | 2023/2024 | P   | Britt Lonneville (VLIZ) |                        |         |
| D.1  | Meetings S-130PT                                  | M                                       |            | 2022       | Ongoing   | O   | Britt Lonneville (VLIZ) |                        |         |

## Meetings (Task D)

| Date         | Location | Activity                  |
|--------------|----------|---------------------------|
| 13 June 2022 | VTC      | S-130PT3                  |
| TBD          | Monaco   | S-130PT in person meeting |

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