

## 5. Involvement in EOOS <http://www.eoos-ocean.eu/>

### 5.1 EOOS State of play

The EU-HOs were numerous to participate to the EOOS conference at the end of 2018 in Brussels.

<http://www.eoos-ocean.eu/conference-2018/>

The IENWG, represented by its Executive Secretary was involved in the temporary Advisory board of EOOS.

That opened us the possibility to work on the re-actualization of the EOOS strategy and introduce the standards as a necessity, bathymetry as a necessary topic to take into account, the delivering of validated data for scientists as a complement to “research infrastructures”.

We participated to the organization of the Conference, the members of the working group transmitted special messages from IHO-EU Organizations to the EOOS board at the occasion of the conference. *IENWG-10-5 1A : Messages from IHO-EU Network for EOOS Conference, Participation of IHO to the conference: IENWG 10-5 1B, EOOS Strategy : IENWG 10-5 1C*

In 2019, the board of EOOS worked on the future governance and agenda of EOOS and we were invited at the end of the year to a meeting in Brussels to inform us that the Advisory board had been maintained permanently. Nevertheless, the composition will not be the same. In the objective to keep their independence, the DGs of the EU Commission will not be full members of the Advisory board, but only permanently invited. <http://www.eoos-ocean.eu/governance/>

### 5.2 -Concrete action of IHO-EU in EOOS work plan

+ We remembered the 3 pillars of the conclusions of coastal mapping project and the 3 pillars presented to the EU Parliament Searica Intergroup; *IENWG-10-05 2A Flyer of coastal mapping project*

- 1 - *Set up coordinated programmes for data acquisition at maritime basin scale.*

Actually no financial mechanism is put in place to finance this kind of major campaign and the EU HO's take all the occasions they find to collaborate with EU funds or to do acquisitions in a common area or basin;

- 2 - *Seize opportunities for bathymetric data acquisition in the framework of the EU operational programmes and funds, and ensure that those data are standardised and capitalised.*

The Hydrographic offices take all the opportunities they find ; Example with bathymetric LIDAR ; Collaboration was developed between France and Belgium for the Belgium coastal area, in Saint Barthelemy, a collaboration between France and the Netherlands permits to collect the complete picture of the Island

(The IENWG Secretariat promotes to do a special session to present the actual European projects the HO's are involved in during the next meeting.)

In other hand, the EOOS program is a major occasion to work with the different offices of the EU Commission (DGMare, DG Research, DG Grow..) and introduce, the necessity to open the funding to acquisition of standardized, interoperable data as a service for the research and research infrastructures, largely financed by the DG Research.

- 3 - *Promote good practices to produce bathymetric data from multiple sources, standardised for re-use by all coastal stakeholders for maritime policies.*

Linked to the second pillar, the IHO-EU network approved, as a result of Coastal mapping project, the proposition to transmit the Crowded Source Bathymetry report to the EOOS community to try to improve the acquisition of bathymetric data by the EU research actors. This proposition was done during the EOOS conference at the end of 2018 in Brussels and the representatives of EMODNET, EUROGOOS, European Marine Board, warmly welcomed this opportunity.

The IENWG working group suggested to elaborate a short document to present the Crowd Source Bathymetry report (B12) and S44 Ed6 to share with the scientific community of EOOS.

This action is running in the CSBWG.