Annex 1

Outcome of the Workshop on Basemaps – 16 September 2020
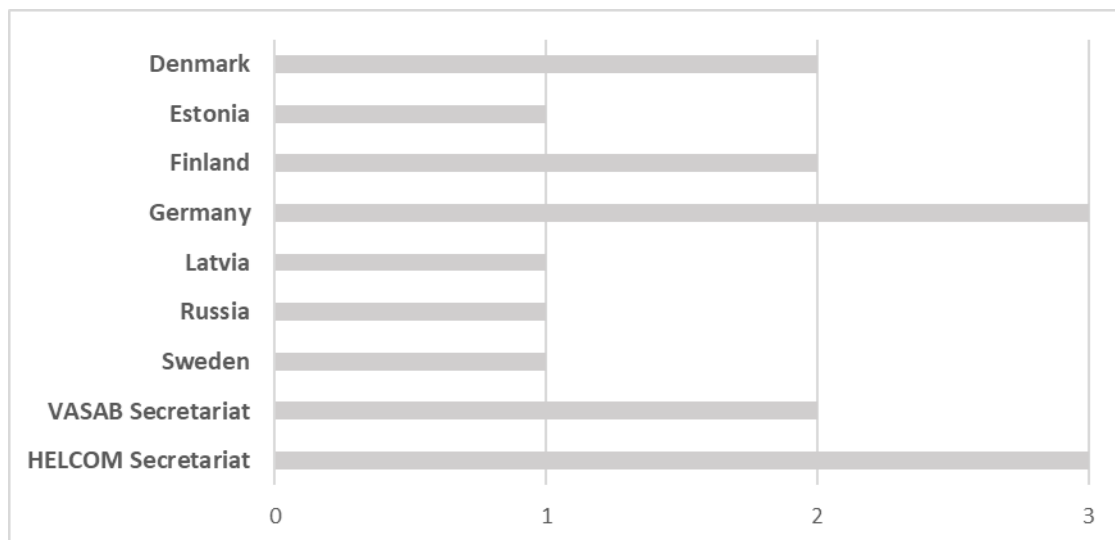*Held online from 10:00 to 12:30 EEST (09:00 – 11:30 CEST)*

Aim of the workshop:

The aim of the workshop was to **support** the participants of the BSR MSP Data ESG to add relevant MSP input data services (WMS and WFS) that are available from national data providers in Basemaps.

This workshop supported the participants for adding **more available input data services** in Basemaps and to **identify** the further development needs of the admin panel. This information is important to **increase** the **user-friendliness** of Basemaps and to make sure that it contains updated content.

Participation to the workshop :

A total of 16 participants from 7 HELCOM Contracting Parties as well as from HELCOM and VASAB Secretariats attended the workshop :

The list of participants is available as Annex.

Where are we with Basemaps now?

A presentation (cf. Presentation 1) from the HELCOM Secretariat served as a reminder of the aim and the current status of Basemaps.

The participants were reminded that an animation to explain and promote Basemaps is available on [Youtube](#). Thanks to the Capacity4MSP Project Platform, detailed instructions are now publicly available :

- [Instructions for users](#) ;
- [Instructions for the admin panel](#).

The link to this animation and the instructions will be soon added in the « About » section on [Basemaps](#).

Session on adding WMS and WFS

The core of the workshop was to have an online « help desk » session during which the participants could add WMS and WFS to Basemaps using the admin panel. It was requested prior to the workshop to prepare such available services. Participants from Denmark, Germany and Sweden took part in this exercise with the help of the HELCOM Secretariat.

Feedback from the workshop

➢ The exercise of adding WMS and WFS went smoothly.
➢ The participants discussed that it would be relevant to have an « automatic map content refresh » of Basemaps after adding a new service. For now, the refresh has to be done manually by reloading the page. An automatic map content refresh would be more user friendly.
➢ The participants highlighted that the subdivisions of the layer list on Basemaps could be simplified. For example, it is not necessary to have a section for each country. We could have the layer name and the name of the country (or its abbreviation) between brackets.
➢ The participants also highlighted that the current structure of the input data does not necessarily match with the data available from the countries. Layers categories structure should be revised to check if current data fit in it. Structure could be possibly changed to better fit national data. One proposition was also to have a category as « unsorted data » for the layers that do not fit in the current structure.
➢ Layer or service metadata does not describe the layer enough. The participants wished to have layer description section in the metadata box. Data provider, when adding the layer, could manually add information about how does this layer fit into Basemaps category.
➢ Finland informed that more services will be available next year.
➢ Even though the workshop was not focusing on output data, some feedback were received on this topic :
  o It would be more user-friendly that restricted and forbidden sea use categories would not be enabled by default when displaying the « Planned Sea Uses » ;

As a general outcome, it seems that the participants found relevant this « help desk » session and expressed the need to repeat the exercise before each Meeting of the BSR MSP Data ESG.

These feedback will be brought to the BSR MSP Data ESG for possible further work.

Annex – List of participants

Name	Organization / Country	E-mail adress
Andžej Miloš	HELCOM Secretariat	andzej.milos@helcom.fi
Bettina Käppeler	Federal Maritime and Hydrographic Agency (Germany)	bettina.kaeppeler@bsh.de
Camilla Hvarregaard Andersen	Danish Geodata Agency (Dennark)	cahva@gst.dk
Elina Virtanen	Finnish Environment Insitute	elina.a.virtanen@ymparisto.fi
Florent Nicolas	HELCOM Secretariat	florent.nicolas@helcom.fi
Inga Jekabsone	VASAB Secretariat	inga.jekabsone@vasag.org
Jan Siebert	Federal Maritime and Hydrographic Agency (Germany)	jan.siebert@bsh.de
Joni Kaitaranta	HELCOM Secretariat	joni.kaitaranta@helcom.fi
Kristina Beiter	Danish Maritime Authority (Denmark)	krb@dma.dk
Kristine Kedo	Ministry of Environmental Protection and Regional Development of the Republic of Latvia	kristine.kedo@varam.gov.lv
Larisa Danilova	Institute of Maritime Spatial Planning Ermak Northwest (Russia)	lorhend@mail.ru
Liene Gaujeniete	VASAB Secretariat	liene.gaujeniete@vraa.gov.lv
Maaret Stenström	Ministry of the Environment (Finland)	maaret.stenstrom@ym.fi
Marie Eriksson	Swedish Agency for Marine and Water Management (Sweden)	marie.eriksson@havochvatten.se
Olaf Gottensträter	Federal Maritime and Hydrographic Agency (Germany)	olaf.gottenstraeter@bsh.de
Triin Lepland	Ministry of Finance (Estonia)	triin.lepland@fin.ee