



## Maritime Economic Infrastructure Programme Working Group (MEIP WG)

### 12<sup>th</sup> Tele-Conference Meeting. Monday 4<sup>th</sup> February 2013 Record Of Decisions (ROD)

Tele Conference commenced at 10.00hrs EST, 16.00hrs GMT

#### Participants

Rob Hensley (RH) – UKHO (Chair)  
Jane Jones (JJ) – UKHO (Sec)  
Mark Halliwell (MH) – UKHO (UK Technical Expert on MSDI).  
Leland Snyder (LS) – NOAA  
Nickolas Roscher (NR) – Brazil  
Juan Carballini (JC) – Caris  
Alejandro Gerones (AG) – Caris  
Don Ventura (DV) – Fugro  
Rupert Forrester-Bennett (RF) - Pelydryn  
John Pepper (JP) – John Pepper Consultancy

#### 12.1 Opening remarks by Chair

Chair thanked all for their continued participation.

#### 12.2 Brief Introductions

#### 12.3 Apologies

Tim Lewis (TL) - UKHO  
Rafael Ponce (RP) – ESRI

#### 12.4 Actions update

Secretary advised group that actions to research websites which aggregate maritime data and to review the layers had been made standing actions. Participants were reminded to continue to work on these and forward their findings to the secretary.

All other outstanding actions are closed.

#### 12.5 Outcomes of the IHO MSDI Working Group (Copenhagen 29-31 January 2013)

MH gave an overview of the meeting which had taken place the week before the teleconference. Conference presentations and further material are available at the following link:

[http://www.iho.int/mtg\\_docs/com\\_wg/MSDIWG/MSDIWG4/MSDIWG4.htm](http://www.iho.int/mtg_docs/com_wg/MSDIWG/MSDIWG4/MSDIWG4.htm)

DV asked if discussions included how the provenance of source data in the end to end process of being held in an MSDI could be maintained. MH acknowledged issues over a lack of good quality data had been discussed.

It was asked whether the IHO WG could hinder the progress of the MEIP. The point was made that the IHO can ask more centrally for funding for MSDI initiatives, but that work has to be done alongside this.

LS asked where any similar working groups to the MEIP WG are up to in development of their MSDI in comparison to this one. MH was not aware of anything being done in the same way as this one, apart from that in the Arctic and the Baltic Sea Hydrographic Commission. He added that work in the Antarctic was being centrally coordinated through the IHB.

JP provided an overview to the teleconference regarding common aims and objectives with these regional activities with respect to data harmonisation, sharing of data, moving away from a reliance on product, extracting value of source data together with people issues. He highlighted the challenge of the diversity of the organisation across the IHO together with that of the customers and users of the data.

## **12.6 MSDI demonstrator tool update**

Secretary asked if there were any more requests from those dialled in for logins to the demonstrator. It was felt that until more data was available in the demonstrators, the number of people with access should be kept small at this stage. Secretary reminded those with access to feedback on demonstrators.

LS has data from MICCWG ready to be uploaded.

Chair asked what does the group want to demonstrate and what is the value going to be?

LS suggested that simple, basic level layers need to be identified. This could be done by examining the list of layers responses and pulling out the ones we can get – for example the chart limits layers.

Sec suggested that a small number of layers could be used to answer some questions of the data.

DV pointed to good reliable data coverage being the purpose, which was supported by JP, who highlighted the requirement to demonstrate shortcomings in data to funders.

The need to focus around key themes was raised, particularly the potential applications around the 'Blue Economy' and the benefits of hydrographic survey for this.

**Action 12.5.1: MH to investigate / scope out progress of other regional MSDI's being undertaken under the umbrella of the IHO.**

**Action 12.6.1 Participants to request log in details from sec and sec to pass on. (PMN – CLOSED)**

**Action 12.6.2 Participants to try out demonstrators and feedback to secretary**

**Action 12.6.3 LS to upload data from MICC WG**

**Action 12.6.4 MH to share (via Sec) a list of layers included.**

**12.7 Maritime funding meeting**

RH confirmed his attendance at the maritime funding meeting, coordinated by Tim Lewis and the Maritime Alliance in Washington DC on the 27<sup>th</sup> February where he will be in attendance on behalf of the MEIP WG.

**12.8 Any Other Business (AOB)**

There were no other items for AOB

**12.9 Date of Next Meeting**

Wednesday 6<sup>th</sup> March 16:00  
(provisional date)

**12.7.1 RH to  
feedback to next  
MEIP meeting on  
Maritime Funding  
Meeting**

**Table 1 - Review of Actions – Outstanding actions grid**

<b>Action No.</b>	<b>Title</b>	<b>Action/Background</b>	<b>Responsibility</b>	<b>Date Action/Update Required By</b>	<b>Status</b>
2.7.4	Existing MSDI work	All members to investigate work that has already been achieved in region e.g. Caribbean Marine Atlas	All		Standing Action
2.7.5	C-55	NS to forward feedback on Quality of Surveys (C-55) to USA Discussions at committee on C-55 and report to IHC Addendum 1 to work programme Number 3 have made this action redundant	Nigel Sutton / UK		Superseded Closed
3.5.1	Review of Layers	Review of layers and discovery to be done throughout life of the WG	All	Throughout life of working group	Standing Action
3.5.2	Website Review	Websites which aggregate geographic data to be fed back to secretary	All	Throughout life of working group	Standing Action
5.6.3	AIS trial	UK to trial AIS data from website as we may have ability to filter at UKHO	UK	Meeting 7	in progress
4.5.1b	Sample of data	USA to provide a sample of data for UKHO ingest by 5th MEIP WG meeting	USA / UK		Closed
5.6.1	AIS	ESRI to investigate capabilities and options for displaying AIS data	ESRI	Meeting 6	Closed