



Date: 16 February 2016

Hydrographic & Oceanographic Dept,
Japan Coast Guard

IHO MSDI Industry Demonstration Workshop and Open Forum, 7th Meeting of MSDI Working Group were successfully finished in Tokyo

IHO MSDI (Marine Spatial Data Infrastructure) Industry Demonstration Workshop and Open Forum were held at Miraikan hall, National Museum of Emerging Science and Innovation on 25-26 January 2016, then conjunctionally 7th meeting of IHO MSDI working group was held at Japan Hydrographic and Oceanographic Department (JHOD) on 27-29 January 2016 with financial support by the Sasakawa Peace Foundation.

At the opening of Industry Demonstration Workshop, IHO President Robert Ward mentioned in his keynote speech that hydrographic data which is indispensable to safety of navigation could be fundamental data to support the Blue Economy as part of Marine Spatial Data Infrastructure, and then, 6 presentations were given by the experts and representatives of the industry participated in the IHO MSDI activities to show achievement and perspective of MSDI.

MSDI Open Forum consisted of 5 sessions, “International Activities”, “Japanese Approaches”, “Needs and Challenges in Academia”, “Needs and Challenges in Industry” and “Needs and Challenges in East Asian Counties”. Various approaches and challenges for MSDI were introduced by the representatives from those sectors and international organizations including UNESCO/IOC, IALA and Secretariat of the Pacific Community (SPC). At the session 5 of Needs and Challenges in East Asian Counties, LtCdr. Kamaruddin Yusoff, National Hydrographic Centre of Malaysia talked on Marine SDI supporting MyGDI (Malaysia Geospatial Data Infrastructure) and Prof. Chul-Hwan Koh, Technical Session Chair of PEMSEA and Professor Emeritus at Seoul National University of Rep. of Korea made a presentation on Challenges in Marine Spatial Planning for Protection: West Coast of Rep. of Korea in East Asian Seas



Keynote by IHO President Robert Ward
at IHO MSDI Industry Demonstration Workshop



Presentation by LtCdr. Kamaruddin Yusoff,
Malaysia at IHO MSDI Open Forum

Context. Capacity building activity of EAHC for MSDI was reported in the presentation by LtCdr. Kamaruddin Yusoff and it was praised by the participants as a succeeded example of the MSDI capacity building activity.

During two days of the MSDI events at the Miraikan hall, 260 participants from 17 countries joined and made active and useful discussions on MSDI.

7th meeting of the IHO MSDI working group was attended by 29 participants from 16 countries including representatives from the EAHC members: Indonesia, Japan, Malaysia, Philippines, Singapore, and Thailand. Prof. Koh, Seoul National University, Rep. of Korea also joined as an observer, though unfortunately the

registrations by KHOA, Rep. of Korea were canceled just before the meeting.

At the working group meeting, all the participated EAHC members reported their MSDI related activities. The meeting understood that all of these countries have established or planned to establish the MSDI in close relation with their national SDI projects, and they have the data which can contribute to MSDI but, they need more capacity building and more investment for MSDI.

The meeting discussed activities of the IHO MSDI working group such as syllabus of MSDI training, revision of IHO publication C17, message to the next International Hydrographic Conference and promotion and outreach of MSDI etc.

It was proposed to hold the next working group meeting in Canada.



Group Photo of the IHO MSDI7 Participants



Farewell party for the IHO MSDI7 Participants