

IHO – OGC Coordination status Nov. 2015



- OGC and IHO are in process to finalizing an MOU
 - MOU highlights the intent to jointly work on IHO Publication S-100 - Universal Hydrographic Data Model and OGC Sensor Web Standards (to be confirmed)
- OGC plans to attend MSDI meetings in Tokyo, Japan (27-29 January 2016)
- OGC invites IHO to consider participating in the upcoming Arctic SDI initiative
- IHO is invited to participate in OGC Point Cloud Domain Working Group in particular to identify the need for standards of point clouds for hydro applications.
- IHO invited to attend future OGC meetings, e.g., Washington March 2016, Dublin June 2016.

OGC and IOGP Activities relevant to IHO HSSC

Including Oil Spill Response, Common Operating Picture

- Update on presentation by CARIS/OGC/IOGP at HSSC 6
- Recommended practice for Common Operating Picture architecture for oil spill response
 - Use of GIS technology and geospatial information in forming a “Common Operating Picture” to support management of the response
 - Final report available at: <http://oilspillresponseproject.org/completed-products>
- SeabedML
 - Open data exchange format (GML application schema) for Seabed Survey Data Model (SSDM)
 - Provides interoperability between Energy and Hydro
 - SSDM task force working on version 2 of SeabedML