



Hydrographic Services and Standards Committee

Update on IHO Relations with UN-GGIM

HSSC-6

November 2014

Agenda item 5.7

IHB

Background

- ✦ UN-GGIM Committee established by Resolution 2011/24 of the UN Economic and Social Council (ECOSOC)
- ✦ Purpose: advance international cooperation in geospatial information management by making accurate and authoritative geospatial information readily available, particularly in support of advancing sustainable development
- ✦ Organization:
 - UN-GGIM reports to the UN Assembly via ECOSOC
 - 5-year work programme 2011-2016
 - Experts from UN Member States
 - Observers from IGO and NGIO
 - Annual meetings & specialized forums

See <http://ggim.un.org> for further information.



UN-GGIM Activities since HSSC-5

★ UN-GGIM 4: 6-8 August 2014 - New York, USA

- References: IHO CL 51/2014 and 56/2014

- IHO input

- Item 6: Global map for sustainable development: IHB input through the Working Group on Global Map for Sustainable Development (GM4SD)
- Item 8: Implementation and adoption of standards for the global geospatial information community: IHB participated, in liaison with MSDIWG, to the production of a joint OGC-ISO/TC211-IHO *Guide to the Role of Standards in Geospatial Information Management and Companion Document on Standards Recommendations by Tier*



UN-GGIM Activities since HSSC-5

★ UN-GGIM 4: 6-8 August 2014 - New York, USA

- Outcome:

- Relevance of the IHO-IOC GEBCO project and of the continuing work of the MSDIWG
- Reiteration of the lack of appropriate bathymetric data for many parts of the world's seas, oceans and coastal areas and of the need to ensure a linkage between land and marine data in many national spatial data infrastructures
- Need for HOs to adopt a proactive role in establishing their place within national spatial data infrastructures
- Relevance of considering IHO input to the working group on establishing a Global Geodetic Reference Frame (GGRF)
- On-going work on establishing a shared statement of principles on the management of geospatial information



UN-GGIM Activities since HSSC-5

- ✦ 3rd High Level Forum: 22-24 Oct 2014 - Beijing, China
 - Theme: Sustainable Development with Geospatial Information
 - Outcome:
 - Opportunity to raise awareness on hydrographic issues in spatial data infrastructures
 - Review of the current and future requirements for and potential of geospatial information
 - Growing importance / influence of crowd-sourced or volunteer geospatial information



Recommendations

- ✦ IHB to continue monitoring the activities of the UN-GGIM and initiate IHO contributions as appropriate
- ✦ MSDIWG, [TWLWG/TWCWG] (and GEBCO GC) to liaise with the relevant UN-GGIM activities
- ✦ (and HOs to continue monitoring and addressing the impact of SDI developments on their activities)

