



12th Meeting of the Hydrographic Services and Standards Committee

Report on IHO GI Registry Management

Agenda Item 05.1B



IHO

PRINCIPAL ACTIVITIES AND ACHIEVEMENTS



International Hydrographic Organization

- Registry content standardization and consistency check - **completed**
 - FCD Register content standardized (format, syntax, item field consistency)
 - Standardization based on decisions at IHO GI Registry Workshop (February 2019)
- Harmonization of Producer Code Register content with S-62 Database - **completed**
 - Additional Register interface functionality identified (**due for completion Nov 2020**)
- Migration of FCD Register content to Concept Register (“Beta” Registry) - **completed**
- Promotion of Concept Register content to Data Dictionary Register (“Beta” Registry) to duplicate FCD Register data modelling – **completed**
- Registration of IHO Hydrographic Dictionary terms in Concept Register to facilitate single-point management of terms and definitions – **completion end Oct 2020**

Agency Code	Country Name	Code	Agency Name	Date Acquired	Date Amended		
1	Argentina	AR	Servicio de Hidrografía Naval (SHN)	1	05	2008-10-16	2019-09-03
2	Australia	AU	Australian Hydrographic Office (AHO)	19	Aug	2017-12-31	2020-06-12
3	Bahrain	BH	Hydrographic Survey Office	20	Jan	2008-10-16	
4	Bangladesh	BD	Hydrographic Department	400	Jan	2008-10-16	
5	Belgium	BE	MCH - Offshore Road - Erosion Guard	30	Jan	2008-10-16	
6	Brazil	BR	Departamento de Hidrografia e Navegacao (DHN)	40	Jan	2008-10-16	
7	Canada	CA	Canadian Hydrographic Service (CHS)	30	Oct	2008-10-16	
8	Canada	CA	Canadian Hydrographic Service (CHS)	11	Oct	2008-10-16	
9	China	CN	Servicio Hidrografico y Oceanografico de la Armada (SHO)	40	Oct	2008-10-16	
10	China	CN	Maritime Safety Administration (MSA)	70	Oct	2008-10-16	
11	China	CN	The Navigation Quartermaster Department of the Chinese Navy Headquarters	71	Oct	2008-10-16	
12	China	CN	Hong Kong Special Administrative Region	72	Oct	2008-10-16	
13	China	CN	Macao Special Administrative Region	73	Oct	2008-10-16	
14	Colombia	CO	Ministerio de Defensa Nacional	500	Oct	2008-10-16	
15	Costa Rica	CR	Ministerio de Transportes y Comunicaciones	200	Oct	2008-10-16	
16	Croatia	HR	Hrvatski Hidrografski zavod	40	Jan	2008-10-16	
17	Cuba	CU	Oficina Nacional de Hidrografia y Diferencia	40	Oct	2008-10-16	

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Agency Code	Country Name	Code	Agency Name	Agency Code Alpha	Agency Code Alpha	Date Acquired	Date Amended
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IHO UPCOMING ACTIVITIES

International Hydrographic Organization

- Enable full Domain Control Body (DCB) functionality (November 2020)
- Commissioning of current “Beta” Registry as operational IHO GI Registry (version 3.1) (from start November 2020)
- Activate Producer Code Register as interface for IHO Publication S-62 (November 2020)
- Align draft Part 2 of S-100 Edition 5.0.0 to new GI Registry structure and functionality (S-100WG6)
- Complete IHO GI Registry user guidelines (S-99 Annex A) (S-100WG6)
- Outreach (Ongoing)
 - Engage with all Registry Stakeholders on the role and functionality of the IHO GI Registry; resolve remaining conflicts in Registry content
 - Educational sessions; possible 2nd IHO GI Registry Workshop



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FURTHER INFORMATION

International
Hydrographic
Organization

<http://registry.iho.int/main/main.do>

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