

Meso-American and Caribbean Hydrographic Commission (MACHC) estimated values of Strategic Level Performance Indicators and Working Level Performance Indicators

Submitted as MACHC chair by the Hydrographic Service of the Royal Netherlands Navy, January 2017, in accordance with the IRCC Work Plan item 10/2016

Indicators for IRCC

Indicator	Topic	Value as of 31 Dec 2016	Comments and suggestions
SPI7	Increase in participation/membership in RHCs	There are 13 full members and 14 associate members. During MACHC17, 11 full members participated, and 11 associate members.	There are 27 coastal states in the MACHC region and three states which provide hydrographic services to their territories. There are 16 coastal states with some form of HO.
WPI18	Percentage of IHO MS updating C-55		The IHO is in a better position to calculate this. We suggest to transfer the reporting responsibility.
WPI20	INT charts	With the adjustment of some of the Mexican charts, the MICC has come close to completing the INT Chart Scheme along the Pacific Coast. The MICC is grateful to the UK for the inclusion of two UK charts in the INT Chart Scheme. In addition, Venezuela has recently proposed to modify the planned INT Chart Scheme along the Venezuelan Coast to better align it with their national chart scheme.	
WPI22	Increase in effective MS participation	During MACHC17, full member participation was one less than during MACHC16.	
WPI29	Coastal States with a national SDI	Nine members states have set up some sort of national geospatial infrastructure. There are six relevant regional initiatives.	<ul style="list-style-type: none"> • national initiatives: <ol style="list-style-type: none"> 1. Brazil: INDE 2. Colombia: ICDE 3. France: GeoPortail 4. Mexico: INEGI 5. Netherlands: Nationaal GeoRegister 6. Panama: IPDE 7. UK: MEDIN 8. USA: Marine Cadastre 9. Venezuela: GeoPortalSB • regional initiatives: <ol style="list-style-type: none"> 1. MACHC MEIP/ENC Online 2. Caribbean Maritime Atlas 2 3. UN-GGIM Americas 4. PAIGH GeoSUR 5. INSPIRE (for EU MS overseas territories) 6. IBCCA
WPI40	Agreements signed	RENC membership: none bilaterals: none reported other: none reported	

Indicators for WEND

Indicator	Topic	Value as of 31 Dec 2015	Comments and suggestions
SPI1	Number and percentage of Coastal States providing ENC coverage	There are 10 MS that produce ENCs.	There are 27 coastal states in the MACHC region and three states which provide hydrographic services to their territories. There are 16 coastal states with some form of HO.
SPI8	Percentage of available / agreed ENC schemes.	Of the 799 current and planned ENCs required to meet WEND principles for adequate ENC coverage, 760 are	

		currently published and available (95%).	
WPI15	Growth in ENC coverage, as reported in the IHO on-line catalogue	There are 37 newly available cells in 2016, and 4 cells were cancelled.	
WPI16	Number of additional IHO MS starting to produce & maintain (with/without support) relevant ENCs	none	
WPI21	Percentage of agreed ENC schemes, percentage of ENC available	See SPI8.	We suggest to merge WPI21 with SPI8.
WPI28	Percentage of Coastal States which provide ENC coverage	See SPI1.	We suggest to merge WPI28 with SPI1.

Indicators for CBSC

Indicator	Topic	Value as of 31 Dec 2015	Comments and suggestions
SPI3	Percentage of Coastal States which provide hydrographic services	Seven MACHC members are totally self sufficient and three states provide hydrographic services to their territories. Twenty states are reliant on others to provide hydrographic services.	There are 27 coastal states in the MACHC region and three states which provide hydrographic services to their territories. There are 16 coastal states with some form of HO.
WPI17	Percentage of Coastal States delivering hydrographic services	See SPI3.	We suggest to merge WPI17 with SPI3.
WPI26	Percentage of Coastal States which have achieved CB phase 1, 2 or 3 and established a National Hydrographic Office	At least Phase 1: 17; At least Phase 2: 12; Phase 3: 7.	
WPI27	Number of States which have achieved CB phase 1, 2 or 3 and established a National Hydrographic Office in their reporting period	No HOs established in this reporting period.	