

USCHC37-6B SPIs and WPIs -draft

Response to Action Item IRCC5/19

From: US-Canada Hydrographic Commission

USCHC input to IHO Strategic Performance Indicators and IRCC Working Level Performance Indicators

No PI	Designation	IRCC Contribution	Comments	USCHC input
SPI 1	Number and percentage of Coastal States providing ENC coverage directly or through an agreement with a third party. (Previous year figures in brackets)	Source: collated by the WEND WG through RHCs.		n/a
SPI 2	Growth in ENC coverage worldwide, as reported in the IHO on-line catalogue, relative to the existing gap in adequate coverage (as defined by IMO/NAV) from the benchmark 01 Aug. 2008.	Source: collated by WEND WG from the IHO on-line catalogue.		n/a
SPI 3	Percentage of Coastal States which provide hydrographic services, directly or through an agreement with a third party, categorized by CB phases, as defined by the IHO Capacity Building Strategy.	Source: collated by CBSC through RHCs.		n/a
SPI 4	Percentage of “acceptable” CB requests which are planned. SPI 4bis Percentage of planned CB requests which are subsequently delivered.	Source: collated by CBSC.		n/a
SPI 5	Number of standards issued (including new editions), per category: - hydrographic standards to enhance safety of navigation at sea, - protection of the marine environment, - maritime security, - economic development.	No IRCC contribution (Source: collated by HSSC).		n/a

SPI 6	Number of potential new IHO MS (indicated by the start of the application process) relative to the number of “non-IHO” IMO MS.	No IRCC contribution (Source: collated by IHB through the government of Monaco).		n/a
SPI 7	Increase in participation / membership in RHCs.	Source: collated by IRCC through RHCs.		USCHC has two members. There is no need to increase the official permanent membership of the USCHC. Member states do participate in commission meetings as schedules permit. In recent years, United Kingdom and France have attended.
SPI 8	Percentage of available / agreed ENC schemes.	Source: collated by the WEND WG through RHCs or International Charting Coordination Working Groups (ICCWG).	See table in IRCC Annual Report for 2011.	n/a

Selection of IRCC Working Level Indicators (document IRCC4-06.2)

No PI	Designation	IRCC Contribution	Comments	USCHC input
WPI 15	Growth in ENC coverage worldwide, as reported in the IHO on-line catalogue, relative to the existing gap in adequate coverage (as defined by IMO/NAV) from the benchmark 01 Aug. 2008.	Source: collated by the WEND WG through RHCs.	Associated with SPI 1.	n/a
WPI 16	Number of additional IHO MS starting to produce & maintain (with/without support) relevant ENCs (contributing to 'adequate coverage') in the reporting period relative to those already producing at 01 Aug. 2008.	Source: collated by the WEND WG through RHCs.	Associated with SPI 1.	n/a
WPI 17	Percentage of Coastal States delivering hydrographic services - categorized by CB phases (MSI services, surveying capabilities, charting capabilities), directly or through an agreement with a third party, at the end of the reporting period.	Source: collated by the CBSC through RHCs.	Y/N assessment for each Coastal State and each CB phase.	n/a
WPI 18	Percentage of IHO MS updating their C-55 entry data regarding hydrography survey, INT charts, ENC, and MSI in the reporting period.	Source: collated by IRCC through RHCs.		US submitted a C-55 update in April 2012. CA did not update C-55 in the reporting period.
WPI 19	Status of hydrographic surveys in each region.	Source: collated by IRCC through RHCs.	Metrics to be defined.	Both nations have active national survey programs within the geographic area of the USCHC. Collected hydrographic data is shared in support of chart production and updates in trans-boundary areas per agreement.
WPI 20	Percentage of agreed INT chart schemes, percentage of INT charts available.	Source: collated by IRCC through RHCs or ICCWGs.	See table in IRCC Annual Report for 2011.	100% An update to S-11 Part b, Region A was submitted in March 2014.

WPI 21	Percentage of agreed ENC schemes, percentage of ENC available.	Source: collated by WEND WG through RHCs or ICCWGs.	Associated with SPI 8. See table in IRCC Annual Report for 2011.	n/a
WPI 22	Increase in effective MS participation in RHC activities.	Source: collated by IRCC through RHCs.		USCHC has two member states. In recent years, France and United Kingdom have attended as observers and contributors as schedules allowed.
WPI 23	Percentage of Coastal States which are IHO Member States.	Source: collated by the IHB.		n/a
WPI 24	Number of new Coastal States joining the IHO during the reporting period.	Source: collated by the IHB.		n/a
WPI 25	Number of potential new IHO MS (indicated by the start of the application process) relative to the number of "non-IHO" IMO MS.	Source: collated by the IHB.		n/a
WPI 26	Percentage of Coastal States which have achieved phase 1, 2 or 3 and established a National Hydrographic Office.	Source: collated by CBSC through RHCs.		n/a
WPI 27	Number of States which have achieved phase 1, 2 or 3 and established a National Hydrographic Office in the reporting period.	Source: collated by CBSC through RHCs.		n/a
WPI 28	Percentage of Coastal States which provide ENC coverage directly or through an agreement with a third party.	Source: collated by the WEND WG through RHCs.		n/a
WPI 29	Percentage of Coastal States which have set up a national geospatial infrastructure.	Source: collated by IRCC through RHCs.		50% US information can be found at: http://www.ngs.noaa.gov/INFO/OnePagers/NSRS.html

WPI 40	Number of agreements signed in the reporting period, including bilaterals and RENC membership, etc.	Source: collated by IRCC through RHCs.		1. A Memorandum of Arrangement (MOA) was signed between US (OCS) and CA (CHS) regarding the USCHC and an associated Schedule A 2013-1 Level of Services Agreement for cooperation in Chart production and maintenance matters.
WPI 41	Percentage of planned CB events that are achieved.	Source: collated by CBSC.		n/a
WPI 42	Number of acceptable CB requests received.	Source: collated by CBSC.		n/a
WPI 43	Percentage of "acceptable" CB requests which are planned.	Source: collated by CBSC.		n/a