

6TH MEETING OF THE IHO-INTER REGIONAL COORDINATION COMMITTEE
IHO IRCC6
Paris, France, 19-20 May 2014
MBSHC input to the IRCC SPIs and WPIs

Submitted by: MBSHC

Executive Summary: This paper presents the MBSHC input to the IRCC SPIs and WPIs.

SPIs for MBSHC (1st August 2008-31st December 2013)

Objectives	No	Designation	Status	31 Dec 2013	01 Aug 2008	Note
To promote the use of hydrography for the safety of navigation and all other marine purposes and to raise global awareness of the importance of hydrography.	SPI 1	Number of Coastal States providing ENC Coverage directly or through an agreement with a third party	↑	13	11	This information derived from 16 (out of 26) MBSHC Coastal States responses
		Percentage of Coastal States providing ENC Coverage directly or through an agreement with a third party	↑	% 81,25 (13/16)	% 68,75 (11/16)	This information derived from 16 (out of 26) MBSHC Coastal States responses
To improve global coverage, availability and quality of hydrographic data, information, products and services and to facilitate access to such data, information, products and services.	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 CB strategy	?	% 75 (12/16)	No information	* This information derived from 16 (out of 26) MBSHC Coastal States responses * Status could not be defined as there has been no information for previous years
To facilitate coordination of hydrographic activities among the Member States.	SPI 7	Increase in participation/membership in MBSHC	↑	20	15 (2011) 16 (2009)	Total number of Coastal States in MBSHC is 26
To enhance cooperation on hydrographic activities among States on a regional basis.	SPI 8	Percentage of available/agreed ENC schemes	?	No information	No information	Status could not be defined as no response received from Region F ICCWG Coordinator

Target Values - SPIs for MBSHC (31st December 2013-31st December 2017)

Objectives	No	Designation	Status	31 Dec 2017	31 Dec 2013	Note
To promote the use of hydrography for the safety of navigation and all other marine purposes and to raise global awareness of the importance of hydrography.	SPI 1	Number of Coastal States providing ENC Coverage directly or through an agreement with a third party	↑	15	13	This information derived from 16 (out of 26) MBSHC Coastal States responses
		Percentage of Coastal States providing ENC Coverage directly or through an agreement with a third party	↑	% 93,75 (15/16)	% 81,25 (13/16)	This information derived from 16 (out of 26) MBSHC Coastal States responses
To improve global coverage, availability and quality of hydrographic data, information, products and services and to facilitate access to such data, information, products and services.	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 CB strategy	↑	% 87,5 (14/16)	% 75 (12/16)	* This information derived from 16 (out of 26) MBSHC Coastal States responses * Status could not be defined as there has been no information for previous years
To facilitate coordination of hydrographic activities among the Member States.	SPI 7	Increase in participation/membership in MBSHC	↑	22	20	Total number of Coastal States in MBSHC is 26
To enhance cooperation on hydrographic activities among States on a regional basis.	SPI 8	Percentage of available/agreed ENC schemes	?	No information	No information	Status could not be defined as no response received from Region F ICCWG Coordinator

WPIs for MBSHC (1st August 2008-31st December 2013)

Strategic Direction	No	Designation	Status	31 Dec 2013	01 Aug 2008	Note
Coordinating effectively Member State activities for the provision of coherent, standardized and well coordinated hydrographic services, in accordance with regulation 9 of Chapter V of the SOLAS Convention.	WPI 15	Growth in ENC coverage	↑	1499	1127	This information derived from 14 (out of 26) MBSHC Coastal States responses
	WPI 16	Number of additional IHO MS starting to produce and maintain relevant ENCs in the reporting period relative to those already producint at 01 August 2008	↑	1 (10 IHO MSs)	(9 IHO MSs)	This information derived from 11 (out of 18) responses from IHO MSs in MBSHC
	WPI 17	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 CB strategy	?	% 75 (12/16)	No information	* This information derived from 16 (out of 26) MBSHC Coastal States responses * Status could not be defined as there has been no information for previous years
	WPI 18	Percentage of IHO MS updating C-55	↑	% 19,23 (5/26)	% 15,38 (4/26)	
Enhancing and supporting cooperation on hydrographic activities among States on a regional basis under the aegis of the Regional Hydrographic Commissions.	WPI 19	Status of hydrographic surveys	?	No information	No information	This information is in raster format. There has been no mechanism to calculate the hydrographic surveys in metric. Metric values are to be provided in 2015
	WPI 20	Percentage of agreed INT chart schemes, percentage of INT charts available	?	No information	No information	Status could not be defined as no response received from Region F ICCWG Coordinator
	WPI 21	Percentage of agreed ENC schemes, percentage of ENC available	?	No information	No information	Status could not be defined as no response received from Region F ICCWG Coordinator
	WPI 22	Increase in participation/membership in MBSHC	↑	20	15 (2011) 16 (2009)	Total number of Coastal States in MBSHC is 26

Encouraging and supporting the establishment of new Hydrographic Offices.	WPI 26	Percentage of Coastal States which have achieved phase 1 (MSI service)	?	% 93,75 (15/16)	No information	* This information derived from 16 (out of 26) MBSHC Coastal States responses * Status could not be defined as there has been no information for previous years
		Percentage of Coastal States which have achieved phase 2 (hydrographic surveying capability)	?	% 93,75 (15/16)	No information	* This information derived from 16 (out of 26) MBSHC Coastal States responses * Status could not be defined as there has been no information for previous years
		Percentage of Coastal States which have achieved phase 3 (charting capability)	?	% 81,25 (13/16)	No information	* This information derived from 16 (out of 26) MBSHC Coastal States responses * Status could not be defined as there has been no information for previous years
		Percentage of Coastal States which have established a National Hydrographic Office	?	% 87,50 (14/16)	No information	* This information derived from 16 (out of 26) MBSHC Coastal States responses * Status could not be defined as there has been no information for previous years
	WPI 27	Percentage of Coastal States which have achieved phase 1 in reporting period	?	% 93,75 (15/16)	No information	Status could not be defined as there has been no information for previous years
		Percentage of Coastal States which have achieved phase 2 in reporting period	?	% 93,75 (15/16)	No information	Status could not be defined as there has been no information for previous years
		Percentage of Coastal States which have achieved phase 3 in reporting period	?	% 81,25 (13/16)	No information	Status could not be defined as there has been no information for previous years
		Percentage of Coastal States which have established a National Hydrographic Office in reporting period	?	% 87,50 (14/16)	No information	Status could not be defined as there has been no information for previous years
Encouraging and supporting the development and promotion of integrated navigation systems and geospatial data infrastructures.	WPI 28	Number of Coastal States providing ENC Coverage directly or through an agreement with a third party	↑	11	9	This information derived from 14 (out of 26) MBSHC Coastal States responses
	WPI 29	Percentage of Coastal States which have set up a national geospatial infrastructure	?	4	No information	* This information derived from 16 (out of 26) MBSHC Coastal States responses * Status could not be defined as there has been no information for previous years
Encouraging bilateral and regional cooperation on hydrographic and related matters.	WPI 40	Number of agreements signed in the reporting period (2008-2013) including bilaterals and RENC membership, etc.	↑	84	68	This information derived from 16 (out of 26) MBSHC Coastal States responses

Target Values - WPIs for MBSHC (31st December 2013-31st December 2017)

Strategic Direction	No	Designation	Status	31 Dec 2017	31 Dec 2013	Note
Coordinating effectively Member State activities for the provision of coherent, standardized and well coordinated hydrographic services, in accordance with regulation 9 of Chapter V of the SOLAS Convention.	WPI 15	Growth in ENC coverage	↑	2009	1499	This information derived from 14 (out of 26) MBSHC Coastal States responses
	WPI 16	Number of additional IHO MS starting to produce and maintain relevant ENCs in the reporting period relative to those already producint at 31 December 2013	↔	1 (11 IHO MSs)	1 (10 IHO MSs)	This information derived from 11 (out of 18) responses from IHO MSs in MBSHC
	WPI 17	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 CB strategy	↑	% 87,50 (14/16)	% 75 (12/16)	This information derived from 16 (out of 26) MBSHC Coastal States responses
	WPI 18	Percentage of IHO MS updating C-55	?	-	% 19,23 (5/26)	
Enhancing and supporting cooperation on hydrographic activities among States on a regional basis under the aegis of the Regional Hydrographic Commissions.	WPI 19	Status of hydrographic surveys	?	-	No information	This information is in raster format. There has been no mechanism to calculate the hydrographic surveys in metric. Metric values are to be provided in 2015
	WPI 20	Percentage of agreed INT chart schemes, percentage of INT charts available	?	No information	No information	Status could not be defined as no response received from Region F ICCWG Coordinator
	WPI 21	Percentage of agreed ENC schemes, percentage of ENC available	?	No information	No information	Status could not be defined as no response received from Region F ICCWG Coordinator
	WPI 22	Increase in participation/membership in MBSHC	↑	22	20	Total number of Coastal States in MBSHC is 26
Encouraging and supporting the establishment of new Hydrographic Offices.	WPI 26	Percentage of Coastal States which have achieved phase 1 (MSI service)	↑	% 100 (16/16)	% 93,75 (15/16)	This information derived from 16 (out of 26) MBSHC Coastal States responses
		Percentage of Coastal States which have achieved phase 2 (hydrographic surveying capability)	↔	% 93,75 (15/16)	% 93,75 (15/16)	This information derived from 16 (out of 26) MBSHC Coastal States responses
		Percentage of Coastal States which have achieved phase 3 (charting capability)	↑	% 93,75 (15/16)	% 81,25 (13/16)	This information derived from 16 (out of 26) MBSHC Coastal States responses
		Percentage of Coastal States which have established a National Hydrographic Office	↑	% 100 (16/16)	% 87,50 (14/16)	This information derived from 16 (out of 26) MBSHC Coastal States responses

Encouraging and supporting the establishment of new Hydrographic Offices.	WPI 27	Percentage of Coastal States which have achieved phase 1 in reporting period	↑	% 6,25 (16/16)	15/16	
		Percentage of Coastal States which have achieved phase 2 in reporting period	↔	% 0,00 (15/16)	15/16	
		Percentage of Coastal States which have achieved phase 3 in reporting period	↑	% 12,50 (15/16)	13/16	
		Percentage of Coastal States which have established a National Hydrographic Office in reporting period	↑	% 12,50 (16/16)	14/16	
Encouraging and supporting the development and promotion of integrated navigation systems and geospatial data infrastructures.	WPI 28	Number of Coastal States providing ENC Coverage directly or through an agreement with a third party	↑	13	11	This information derived from 14 (out of 26) MBSHC Coastal States responses
	WPI 29	Percentage of Coastal States which have set up a national geospatial infrastructure	↑	11	4	This information derived from 16 (out of 26) MBSHC Coastal States responses
Encouraging bilateral and regional cooperation on hydrographic and related matters.	WPI 40	Number of agreements signed in the reporting period (2008-2013) including bilaterals and RENC membership, etc.	↑	126	84	This information derived from 16 (out of 26) MBSHC Coastal States responses