# Paper for Consideration by WENDWG

Decisions, outcomes and actions from IRCC-6, EIHC-5 and HSSC-6 affecting WENDWG activities

Submitted by:	IHB		
Executive Summary:	This paper intends to provide the WENDWG members with a		
	comprehensive picture of all decisions, outcomes and actions from IRCC-6,		
	EIHC-5 and HSSC-6, that need to be considered by the WENDWG and/or		
	which are likely to have an impact on the WENDWG Programme of Work.		
Related Documents:	Final minutes of IRCC-6 and HSSC-6, EIHC-5 Decisions, IHO Strategic Plan		
	Performance Indicators.		
Related Projects:	N/A		

### Introduction / Background

 In 2014, three main IHO events (IRCC-6, EIHC-5, HSSC-6) were held, all of them dealing with topics related to ENCs and the WEND concept in general. This paper intends to provide a comprehensive review of all decisions, outcomes and actions from these events in relation to the IHO Programme of Work. Proposals to address some issues are provided for WENDWG consideration.

### Analysis/Discussion

2. The list of decisions, outcomes and actions from IRCC-6, EIHC-5 and HSSC-6 affecting WENDWG activities is given in the following Table 1, with proposals from IHB.

	l able 1			
ACTION	ACTIONS	TARGET	IHB Proposals	
No.	(in bold, action by)	DATE/EVENT		
IRCC6/22	USCHC to share the lessons learned from the US-Canada	IRCC7	To be discussed	
	transboundary (agreement) project with IRCC		under agenda item	
			5. See Doc:	
			WENDWG5-05.B	
IRCC6/29	UK/FR to address the AIO issue bilaterally and report back to IRCC7	IRCC7	To be discussed	
			under agenda item	
			4. See Doc:	
			WENDWG5-04.B	
			and also monitor	
			progress of Action	
			A22 in NCWG PoW	
			(to consider	
			standardization issues	
			related to additional	
			information overlay	
			services and provide recommendations as	
			recommendations as appropriate)	
IRCC6/30	WENDWG Chair to report on the evolution of the WENC Concept to	IRCC7	To be discussed	
11(000/30	IRCC7		under agenda item	
			4. See Doc:	
			WENDWG5-04.C (if	
			any)	
IRCC6/35	WENDWG to assess how representative are the performance	WENDWG5	To be discussed	
11000700	indicators based solely on the inputs from PRIMAR and IC-ENC, and		under agenda item	
	propose alternatives, if appropriate		4. See Table 2	
			below.	
IRCC6/36	WENDWG to assess the impact and consistency of updates for ENCs	Permanent, until	To be discussed	
	and paper charts (coverage and quality) and to include this as a	2018	under agenda item	
	permanent agenda item		8. Monitoring of T&P	
			NtM included to ER	
			is made by IHB	
L				

Table 1

IRCC6/37	<b>WENDWG</b> to investigate a change in the WEND Guidelines to address the coverage and quality of updates for ENCs and paper charts	IRCC7	To be discussed under <b>agenda item</b> <b>6</b> . See Doc.: WENDWG5-06.B
IRCC6/38&39	<b>IHB</b> to issue a CL to ask producer nations whether they distribute their ENCs via RENCs and, if not, what is the reason , then issue a follow up CL with the results of the previous action	June & Aug. 2014	Done. IHO CL 59&72/2014 refer. To be discussed under <b>agenda item</b> <b>9</b> . See <i>Doc.</i> : <i>WENDWG5-09.C</i>
IRCC6/40	<b>RHC Chairs</b> to facilitate resolution of inconsistencies between paper charts and ENCs and between ENCs from different producers	Permanent	To be discussed under <b>agenda item</b> 8
IRCC6 /Decision No. 15	<b>RENCs</b> to first use the procedure on overlaps as an IRCC procedure until more input is received and then possibly propose this to be an IHO resolution.	-	To be discussed under <b>agenda item</b> 9
EIHC5 / Decision No. 10	<b>The Conference</b> acknowledged that the two continuing priorities of the IRCC will continue to be Capacity Building and ENC coverage together with related WENDWG issues.	IRCC7	
EIHC5 / Decision No. 12	The Conference tasked the IRCC to assess the long term consequences of not achieving full implementation of the WEND Principles.	IRCC7	Proposals by WENDWG to be made for IRCC7. To be discussed under agenda item 12
HSSC6/03	<b>WENDWG Chair</b> to provide inputs to the current WPI(Performance Indicator No 5) for the 2014 period by 31 January 2015.	31 Jan. 2015	To be discussed under <b>agenda item</b> 4
HSSC6/14&15	<b>IHB</b> to issue a letter to IHO ENC Producers and RENCs asking them whether the principles of including all necessary ENC updates in ER profiles (including those affecting existing ENCs) in order to make these updated ENCs compliant to Ed.5.0.0 of S-58, can be achieved from 1 January 2016 and report on any potential implementation issues, then to report on the implementation scheme.	31 Dec. 2014 Jan. 2016 (tbc)	Done. IHO CL 08/2015 refers.

As for the IHO Strategic Performance Indicators (SPI) and Working Level Performance Indicators (WPI) that are related to WENDWG activities, as reported in the IHO Annual Reports (P-7), they are summarized in the Table 2 below:

PI No.	Designation	Source	IHB Proposals
SPI 1, WPI 21	Number and percentage of Coastal States providing ENC coverage directly or through an agreement with a third party.	WENDWG through RHCs	To be discussed under <b>agenda item</b> 7 (tbc).
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 <sup>1</sup> ) from the benchmark 01 Aug. 2008.	WENDWG	To be discussed under <b>agenda item</b> <b>7</b> See Doc.: WENDWG5-07B.
SPI 8, WPI 21	Percentage of available / agreed ENC schemes, and percentage of ENC available.	WENDWG through RHCs or International Charting Coordination Working Groups (ICCWG)	To be discussed under <b>agenda item</b> 9.
WPI 5	Number of ENCs distributed annually under license (equivalent annual licences)	WENDWG	To be discussed under <b>agenda item</b> <b>4</b> .
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.	WEND WG through RHCs	To be discussed under <b>agenda item</b> 7.

Table 2

<sup>&</sup>lt;sup>1</sup> IMO/NCSR since 2014.

WPI 16	Number of additional IHO MS starting to produce & maintain	WEND WG	To be discussed
VVETTO	<b>o</b> 1		
	(with/without support) relevant ENCs (contributing to 'adequate	through RHCs	under agenda item
	coverage') in the reporting period relative to those already producing at		8. Monitoring of T&P
	01 Aug. 2008.		NtM included to ER
			made by IHB

These various actions, decided by IHO Member States in different committees, need careful consideration to be completed in due time.

### Conclusions

 The WENDWG must realize that these actions will not progress without resolute commitments of the different stakeholders (RHCs, HOs, ICCWG Coordinators, WENDWG Officers, RENCs) and a careful and timely monitoring of agreed benchmarks and timelines by WENDWG Officers.

# Recommendations

4. One could argue that some of these actions and their following tasks should be reconsidered and flagged with priority levels as there might be quite time and resource-consuming when their real value, for the safety at sea of mariners, could be questioned. However, the IHB is in the view that the WENDWG working under its current TORs is the right body to carry out these actions, provided the way and means to progress them are discussed at the WENDWG meeting and the different related tasks are explicitly compiled in the WENDWG work plan.

# **Justification and Impacts**

5. The continuing monitoring by the IHO of ECDIS issues related to the implementation of the carriage requirements in SOLAS Regulations V/19.2.10 and V/19.2.11 is one of the IHO top priorities to the IMO. All decisions, outcomes, and actions arising from high level committees and conference, as summarized in this paper, are contributing to meet IHO key objectives.

# Action Required of WENDWG

- 6. The WENDWG is invited to:
  - a. consider the proposals related to this summary report under the relevant WENDWG5 agenda items;
  - b. take any action as appropriate.