

**AGENDA – Version 1.2**  
**FOR THE 28<sup>TH</sup>**  
**NORTH SEA HYDROGRAPHIC COMMISSION CONFERENCE**

**A. OPENING FORMALITIES**

A1	Opening Remarks	Chairman
A2	Administrative Arrangements	Host Country
A3	Adoption of Agenda	Chairman
A4	NSHC Conference Conclusions	Chairman
	Report on UK review of active Conference Conclusions (27th NSHC action A4)	UK
A5	NSHC outstanding/ongoing agenda items	Chairman
A6	Review of Statutes, when considered necessary	Chairman
A7	Report on the IHB activities	IHB

**B. STRATEGIC ASPECTS OF THE WORK OF HOs - TECHNICAL ISSUES**

*(e.g. survey systems – GPS, multibeam, laser bathymetry, remote sensing, production systems – nautical publications, charts, ENC etc)*

<b>B1</b>	<b>Review of status of Hydrographic Surveying &amp; Nautical Charting in the NSHC area</b> (IHO Special Publication S-55)	IHB
B1.1	Hydrographic National Report of Denmark	Denmark ->EN
<b>B2</b>	<b>ENC Production</b>	
B2.1	Status "Enhanced ENC Production"	Norway ->EN
<b>B3</b>	<b>Chart Production</b>	
B3.1	New charts for the Faroe Islands	Denmark (KMS)
B3.2	Integration of Editorial and Pre-print Stages for the Production of Nautical Books	Germany ->EN
B3.3	Digital production of German paper charts for foreign waters	Germany ->EN
B3.4	Icelandic INT-chart Production	Iceland ->EN
<b>B4</b>	<b>Hydrographic Databases</b>	
B4.1	Report on progress by UK in implementing CARIS HPD, feedback from user group meeting April 2008	UK ->EN
B4.2	Status of the Nautical Hydrographic Information System (NAUTHIS) for the Integrated Production of Nautical Publications from a Common Database at the BSH	Germany ->EN
B4.3	New Norwegian Bathymetric Database	Norway ->EN
<b>B5</b>	<b>Reference datum and Positioning systems</b>	
B5.1	Vertical Offshore Reference Framework – Update and potential usefulness to NSHC colleagues	UK ->EN
B5.2	Experience of using Ellipsoid as vertical reference for Seabed Mapping	Norway ->EN
B5.3	Experience of using TerraPos positioning system	Norway ->EN
<b>B6</b>	<b>Survey Capability</b>	
B6.1	New charts for Greenland and trial use of laser scanning	Denmark (KMS)
B6.2	Installation of EM710 on R/V Hydrograf	Norway ->EN
B6.3	Updated information on its Litto3D project (seamless survey of the French coasts, combining lidar, MBES and hydrodynamic modelling)	France ->EN
B6.4	Hydrographic surveying using high resolution satellite images	Sweden ->EN
B6.5	New Multipurpose Coast Guard Vessel	Iceland ->EN

<b>B7</b>	<b>Limit of areas of responsibility for surveying in the southern North Sea and Dover Straits</b>	UK ->EN
<b>C.</b>	<b>STRATEGIC ASPECTS OF THE WORK OF HOs – ADMINISTRATIVE AND MARKETING ISSUES</b> <i>(e.g. copyright, liability, new product developments)</i>	
C1	European initiatives	UK
C2	Information on its new statute and organisational chart	France ->EN
C3	RHCs and the Hydrographic Industrial Sector – Chairmen to consider participation of hydrographic industrial sector reps in RHC meetings (IHO WP Task 1.1.20)	Chairman ->EN
C4	Norway Digital	Norway ->EN
C5	Status “Integrated Maritime Services”	Norway ->EN
C6	Information on its ongoing bilateral agreements	France ->EN
<b>D.</b>	<b>CO-OPERATIVE NSHC/IHO PROJECTS</b> <i>(e.g. WEND collaborations between NSHC countries, training/education, INT chart scheme, TACC etc)</i>	
<b>D1</b>	<b>IHO Strategic Issues, including work of ISPWG</b>	
D1.1	Ongoing work of the IHO Capacity Building Committee: Review feedback from CB initiatives which have been conducted with NSHC MS support in EAtHC, MACHC, NIOHC and SAIHC	IHB + MS input
D1.2	Comment the CBC Chairman letter of 23 January 2008, and a note on the need, for NSHC, to coordinate in view of providing support to other RHCs	France ->EN UK
D1.3	Status of Ratification of amended Convention and Pending Member States (CL 1/2008)	Chairman ->EN
D1.4	Procedure for selection of NSHC Members to Council (IHB Letter 31 Aug 2005)	Chairman ->EN
D1.5	Issues related to ISPWG work	Netherlands
D1.6	NAV 54, carriage of ECDIS, e-navigation	UK ->EN
<b>D2</b>	<b>ENC consistency and quality issues</b>	
D2.1	Brief status on the work done in the BSEHWG (Baltic Sea ENC Harmonisation Work group)	Denmark (KMS)
D2.2	Inconsistent Allocation of Navigation Purpose codes to small-scale ENCs. Paper CHRIS19-06.1.E “Present status of small-scale ENC coverage with respect to the allocation of cells to usage bands 1 (Overview) and 2 (General)” (IHB letter 21 November 2007 refers).	IHB ->EN
D2.3	Note on the improvement of ENC consistency and provide information on the application of SCAMIN	France ->EN
D2.4	Consistency and quality issues identified during service integration	UK ->EN
<b>D3</b>	<b>ENC Progress in meeting the 2010 deadline</b>	
D3.1	RHCs to work to complete ENC coverage for HSC by 1 Jul 2008 (IHO WP Task 1.1.17)	Chairman ->EN
D3.2	RHCs to work to complete adequate ENC coverage schemes by 31 Dec 2008 (IHO WP Task 1.1.19)	Chairman ->EN
D3.3	RHCs to work to complete adequate ENC coverage for all other types of vessels by 31 Dec 2010 (IHO WP Task 1.1.18)	Chairman ->EN
D3.4	Update on UK’s ENC services in support of IHO and NAV54 proposals	UK
<b>D4</b>	<b>WEND Issues</b>	
D4.1	PRIMAR Report	PRIMAR ->EN
D4.2	IC-ENC Report	IC-ENC ->EN

## **D5 Spatial Data Infrastructure**

- D5.1 Orientation about the work undertaken by the newly formed IHO/CHRIS MSDIWG (Marine Spatial Data Infrastructure Working Group) UK
- D5.2 Information on its new geospatial infrastructure INFRAGEOS-H France ->EN
- D5.3 Interreg IVb project proposal "Bringing Land and The North Sea Together" Denmark ->EN
- D5.4 Progress on Marine SDI Development and Land-Sea Data Integration (CL 24/2007) Chairman + MS input

## **D6 MSI/CPRNW**

- D6.1 CL 31/2000 and IHO WP Element 3.4 Chairman

## **E. NSHC WORKING GROUPS**

*(approval of work plans for each Working Group, WG's reports and status)*

- E1 Report of NW European Charting Group UK ->EN
- E1.1 Update of its publications since the last meeting and a note listing the errors noted in the M-11 catalogue France
- E2 Report of Tidal WG Denmark (FRV) ->EN
- E3 Report of Resurvey WG Germany ->EN
- E3.1 Survey Plan for Iceland 2008 to 2015 Iceland ->EN
- E4 Report of EU Marine and Maritime Policies WG France ->EN

## **F. MISCELLANEOUS**

- F1 The MAREANO project Norway ->EN
- F2 Status report on the celebration of the World Hydrography Day France ->EN

## **G. UNSCHEDULED ITEMS**

*(used to cover items not presented before the conference)*

## **H. CONCLUDING FORMALITIES**

- H1 Approval of Conference Conclusions and Recommendations Chairman
- H2 Place and time next Conference Chairman
- H3 Election of new Chairman Chairman
- H4 Closing Remarks New Chairman