

**DRAFT ANNOTATED AGENDA
FOR
NORTH SEA HYDROGRAPHIC COMMISSION
29th meeting in Brest France 28 to 29 September 2010**

A. OPENING FORMALITIES*NSHC-01 Draft Agenda**NSHC-02 Annotated Agenda**NSHC-03 Timetable**NSHC-04 List of Documents***A1 Opening Remarks**

Chair

*Chair welcomes NSHC Members and participants to the meeting.**Round of introduction for the benefit of participants attending NSHC for the first time.**Chair thanks the Host and invite Host to welcome the meeting.**Host welcomes the meeting.**Committee adopts the Agenda.**Secretary introduces the List of Documents.**NSHC-members indicate any last minute inputs to be considered.***A2 Administrative Arrangements**

Host

*Host and/or Secretary handle any Administrative Arrangements***A3 Adoption of Agenda**

Chair

*Chair introduces the Draft Agenda (NSHC-A-01) and Timetable (NSHC-A03) and invites comments from IRCC Members.***A4 Conference Conclusions**

Chair

*No new conclusions were made at the 28th NSHC meeting***A4.1 Report of responses to UK's review of NSHC conclusions**

UK

*UK has provided a report of responses to the review of NSHC conclusions.(EN A4.1)**NSHC Members are requested to consider UK proposals for each Active Conclusion, as listed in Annex B, and explained in Annex C, to the report.**NSHC Members are requested to consider UK proposals to improve access to all NSHC Conclusions, and Active Conclusions in particular, on the IHO website.***A5 NSHC outstanding/ongoing agenda items**

Chair

*Actions from the 28th NSHC meeting are covered by the agenda.***A6 Review of Statutes,**

Chair

A6.1 Amendment of NSHC statutes, to include conclusion 11.

UK

*UK propose wording to new paragraph 3 in article 19 of the NSHC statutes in order to further incorporate the aim of conclusion 11. (EN A6.1)***A7 Activities of the IHO**

IHB

*Adm. Maratos to report ongoing activities and current issues within the IHO.***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)**B1 ENC consistency and display issues / user feedback and lessons learned.**

UK

Purpose: To inform NSHC members of issues raised and provoke discussion on the need for a consistency WG (similar to that set up by BSHC).(EN B1)

The NSHC Conference is invited to note the increasing user feedback on ENCs and to consider setting up a harmonisation working group on similar lines to that employed by the Baltic Sea Hydrographic Commission and as recommended by CHRIS20.

B2 Use of remote updating services for ENCs.

UK

Purpose: To inform NSHC members of UKHO experience and user constraints.(EN B2). The NSHC Conference is invited to note the issues affecting ENC file sizes and, as appropriate, consider national encoding policies in order to promote the use of remote updating services

B3 Accepting CUBE surfaces as survey deliverables.

UK

Purpose: To inform NSHC members of the advantages of using statistically defined surfaces for appropriate bathymetric data. (EN B3)

B4 Changes in organization and operations of hydrographic surveys at the Swedish HO SE

Purpose: To inform NSHC members of changes made in the Swedish HO.(EN B4)

B5 New Marine Research Vessel

IR

Purpose: To inform NSHC members of the details of Irelands new marine research vessel.(EN B5)

B6 Methodology for assessing and displaying survey status, taking into account navigational and MSDI requirements

DE

Purpose: To discuss the options for a better methodology for assessing and displaying survey status in a regional context. The outcome of this discussion will be reported under item D1.2

B7 New TSS and route systems through the Baltic Approaches.

DK

Purpose: To inform NSHC members of the current changes to the routing systems in the Baltic approaches.(EN B7)

B8 Development of Print on demand solution

NO

Purpose: To inform NSHC members of the development of Print on demand solution in Norway.

B9 Status for the Norwegian Bathymetric Database – NMDB

NO

Purpose: To inform NSHC members of the current status of NMDB.

B10 Implementation of Tracings service integrated with NtM

NO

Purpose: To inform NSHC members of the Implementation of Tracings service integrated with NtM.

**C. STRATEGIC ASPECTS OF THE WORK OF HOs -
ADMINISTRATIVE AND MARKETING ISSUES**

(e.g. copyright, liability, new product developments)

- C1 Survey Program for Ireland.** IR
Purpose: To inform NSHC members of the Survey Program for Ireland.
- C2 Harmonised Coastline for Norway** NO
Purpose: To inform NSHC members of the work for a Harmonised Coastline for Norway.
- C3 Norway Digital** NO
Purpose: To inform NSHC members of the development of “Norway Digital”
- D. CO-OPERATIVE NSHC/IHO PROJECTS**
(e.g. WEND collaborations between NSHC countries, training/education, INT chart scheme, TACC etc)
- D1 NSHC-IRCC cooperation.** DK
At the first meeting of the Inter Regional Coordination Committee (IRCC-1) it was decided to invite RHC’s prepare a written report for IRCC by including in their normal meeting reports a section on issues to be considered by the IRCC. DK propose to adopt item D1 “NSHC-IRCC cooperation” in the standing agenda for NSHC. NSHC members are invited to adopt this procedure.
- D1.1 Items from IRCC-2 meeting for consideration by NSHC.** DK
At the second meeting of the IRCC the regional chairs were tasked with a number of actions to bring forward to the regional commissions for discussion and reporting back to IRCC. (EN D1)
- D1.2 Methodology for assessing and displaying survey status, taking into account navigational and MSDI requirements. (EN D1.2 refers to IRCC2 Action 5a)** DE
- D1.3 Items from NSHC for consideration by IRCC.** DK
NSHC-members are asked to propose items of interregional significance, for consideration at IRCC-3 in Brazil May 2011.
- D2 Report on WEND WG activities by NSHC representative at the WEND WG** UK
NSHC members are asked to take note of the report from NSHC representative at the WEND WG. In order to represent NSHC better within WEND-WG activity, it would be valuable to canvass NSHC member state opinion and feedback on the following key areas:
- *the WEND-WG work plan detailed in the report (EN D2)*
 - *proposed ideas or solutions to solve ENC gap and overlap issues*
 - *the continuation of the ECDIS Stakeholders’ Forum.*
- D3 International charting coordination working group (ICCWG)** UK
This Item can be discussed in conjunction with item E4.3 Report of NW European Charting WG presented by UK.
- D4 Report from BSHC re-survey Monitoring WG** DK
Purpose: To inform NSHC members of the development of the re survey initiatives taken by BSHC and HELCOM .
- D4.1 BSHC MSDI WG**
Purpose: To inform NSHC members of the formation of a MSDIWG in BSHC.
- D5 PRIMAR report 2010** NO
Purpose: To inform NSHC members of the work in PRIMAR. NSHC is asked to take note of the report from PRIMAR.
- D6 Formation of Arctic Regional Hydrographic Commission (ARHC)** DK
Purpose: To inform NSHC members of the initiative to form ARHC and to identify possible conflicts with the statutes of NSHC and NSHC area of interest.

E. NSHC WORKING GROUPS

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

E1 Report from NSHC Tidal WG

DK

The NSHC is requested to:

- 1. Note the present state of the reference surfaces for the North Sea area, presented in this Annex;*
- 2. Discuss potential ways forward to create seamless reference surfaces for the full North Sea area, relative to the ellipsoid, based on the presented information;*
- 3. Task the TWG with the formulation of recommendations on the creation of such surfaces;*
- 4. Task the TWG to adapt their Terms Of Reference and Work Plan accordingly.*

E2 Report from Dover Strait survey strategy working group

FR

During the NSHC 27th meeting, a working group was established to determine a new survey strategy for the North Sea area. The proposals in EN E2 can be considered as an input for this working group tasks.

The NSHC is requested to consider amending the tasks of the WG in accordance with the proposals given in EN E2

E3 Report from NSHC RE-SURVEY WG

DE

MS are invited to send updates or amendments to the existing scheme and to confirm or re-nominate members of the WG and To task the WG,

- to complete the overview where applicable*
- to publish the scheme on the internet*
- to propose a way forward to harmonize the presentations of the resurvey schemes and of C55*

E3.1 Netherlands estimation of seafloor dynamics, to improve bathymetric survey planning.

NL

The purpose of this contribution is to assist the NSHC in further guidance for the Resurvey Working Group. (EN 3.3 and EN 3.3.1)

E.4 EU Marine and Maritime Policies WG**E4.1 Report from NSHC EU Marine and Maritime policies working group.**

FR

Purpose: To inform NSHC members of the work in NSHC EU Marine and Maritime policies working group. NSHC is asked to take note of the report.(EN 4.1.1 and 4.1.2)

E4.2 Netherlands quick scan for variety in finance models in an EU perspective.

NL

The purpose of this contribution is to identify a possible work item for the standing EU Marine and Maritime Policies WG to enhance uniformity in our policy towards a consolidated view on these EU directives PSI and INSPIRE.(EN 4.2 and appendices)

The NSHC is invited to note the results of the quick scan of the variety of finance models within NSHC.

E4.3 Report of NW European Charting WG

UK

Purpose: To inform NSHC members of the work in NW European Charting WG. NSHC is asked to take note of the report.(EN4.3)

F. MISCELLANEOUS**F1 EU Marine Strategy Directive**

FR

F2 IHO-EU MoU

FR

F3 EMODNET-hydrography

FR

F4 EU INTERREG IV-B BLAST project

NO

Purpose: To inform NSHC members of the work in EU INTERREG IV-B BLAST project. NSHC is asked to take note of the report.

F4.1 Status BSEHWG and ENC's in the BLAST project.

DK

Purpose: To inform NSHC on the development of an ENC harmonization tool in the BLAST project.

F5 The MAREANO program

NO

Purpose: To inform NSHC members of the work in The MAREANO program. NSHC is asked to take note of the report.

G. UNSCHEDULED ITEMS

(used to cover items not presented before the conference)

G1 Production of inland ENC's by the Belgian HO**G2** Charting in Greenland and Faeroes**H. CONCLUDING FORMALITIES****H1** Approval of Conference Conclusions and Recommendations

Chair

The chair/ secretary to summarize the conclusions and recommendations for final approval by the NSHC members.

H2 Place and date of next Conference

Chair

H3 Election of new Chairman

Chair

France is candidate for the next chairman of NSHC.

H4 Closing Remarks

New Chair