



## 12th NORTH INDIAN OCEAN HYDROGRAPHIC COMMISSION MEETING

Colombo, Sri Lanka  
20 – 23 March 2012

### Draft Annotated Agenda v2 (7 March 2012)

## 1. Opening

### 1.1 Opening Remarks by Hosts

*Dr. Hiran W Jayewardene of the National Aquatic Resource, Research and Development Agency will welcome the delegates to the meeting.*

### 1.2 Opening Remarks by the Chairman

*The Chair, Rear Admiral Nick Lambert (UK) will thank the Host and welcome NIOHC Members and participants to the meeting.*

### 1.3 Opening Remarks by Director IHB

*Vice Admiral Alexandros Maratos (President IHB) will welcome the delegates to the meeting.*

### 1.4 Address by Chief Guest

*The chief guest, Hon. Dr. Rajitha Senarathne, Minister of Fisheries & Aquatic Resources Development will address delegates of the meeting.*

### 1.5 Agenda and Timetable approval

*Docs: NIOHC12-01 Draft Agenda  
NIOHC12-03 Timetable*

*The secretary will introduce the Draft Agenda (NIOHC12-01) and Timetable (NIOHC12-03). Members will be invited to comment and adopt the documents.*

*Article 9 of the Statutes state that:*

- a) The Agenda shall be adopted by the Commission at the beginning of each Conference.*
- b) The Commission may modify in the course of the Conference the order in which Agenda items are to be discussed.*

### 1.6 List of Documents

*The Chairman will introduce NIOHC12-04 (List of Documents). Participants are expected to have downloaded all available documents from the IHO Web site and have brought them to the meeting.*

### 1.7 Administrative Arrangements

*The Chairman will invite a host representative to provide meeting participants with the required administrative details.*

*The secretary will circulate a draft version of NIOHC12-05 (List of Participants) requesting participants to review and confirm the information contained.*

## **2. 11th NIOHC Minutes approval**

*Docs: NIOHC12-06 Minutes of the 11<sup>th</sup> NIOHC Meeting*

*The Chairman will ask delegates to confirm that these are a true reflection of the last meetings proceedings.*

## **3. 11th NIOHC Actions List review**

*Docs: NIOHC12-07 Status of Actions from 11<sup>th</sup> NIOHC*

*The Chairman will provide an update on the status of the List of Actions arising from the 11<sup>th</sup> meeting. NIOHC Members who have been identified as responsible for any of these actions should be ready to provide a status report. The Commission should decide on the best course of action for those activities that have not been completed.*

*Discussion on some actions maybe covered under later agenda topics if the Commission deems appropriate.*

## **4. NIOHC Statutes**

*Docs: NIOHC Statutes (correct to Feb 2007)*

*Article 13 of the Statutes state:*

*Members and Associate Members of the Commission may propose amendments to the present Statutes. These amendments shall be discussed at a Conference and the decisions, which must be approved by two-thirds (2/3) majority of the Members of the Commission, will be included in the Report of the Conference.*

### **4.1 NIOHC Membership Applications**

*States eligible for Observer, Associate or Member status will be invited to the meeting and if they wish a change of membership status will make themselves known at this point.*

*Article 5 of the Statutes state:*

*g) Countries within the region who are not Members or Associate Members of the Commission, as well as countries which are outside the region and are Members of the International Hydrographic Organization, but not Associate Members of the NIOHC, if they contribute to the safety of navigation by their activities in the fields of hydrography including training, nautical charting, or nautical information in the region of the NIOHC area, and those organizations, which are active in the region of the NIOHC area in the fields of hydrography, including training, nautical charting, nautical information or aids to navigation, can be invited to send representatives to attend its meetings, as observers. The observers may take part in the discussion but shall not have voting rights.*

*h) Coordinators of adjacent INT chart regions and the countries bordering the region, who are not Members or Associate Members of the Commission, can be invited to send representatives to attend its meetings, as observers. The observers may take part in the discussions but shall not have voting rights.*

## 4.2 Review NIOHC Statutes to include clause that will enable inclusion / exclusion of industry from NIOHC meetings and on what terms (NIOHC Action11.1)

*DOCS: NIOHC12-13 Review of NIOHC Statutes*

*The Chair has provided some text in response to NIOHC Action 11.1 for discussion with all member states.*

Action	List	Responsible	Deadline
NIOHC 11.1	Review NIOHC Statutes to include clause that will enable inclusion / exclusion of industry from NIOHC meetings and on what terms	Chair, MS	12th NIOHC

## 5. IHO / IHB Matters

*IRCC3 Actions 03/01 and 03/02*

*The Chairman will invite the IHB Representative to provide a general overview of the Organization and the Bureau activities, highlighting the recent events and subjects that will require attention under the next Agenda items.*

### 5.1 Status of the ratification of the protocol of amendments to the IHO Convention.

*The IHB representative will provide an update on the status of ratification.*

*The Chair requests that IHO member states are able to update the meeting on the ratification status for their nation.*

### 5.2 NIOHC to adopt objectives to accelerate the process of ratification of the protocol of amendments to the IHO Convention.

*Full Members States are invited to report on the ratification process of the IHO Convention amendments approved by the 3rd EIHC.*

Action	List	Responsible	Deadline
IRCC03/01	Implement actions to accelerate the process of ratification of the Protocol of Amendments to the IHO Convention in order to meet the end of 2011 deadline.	RHCs	Permanent. Report IRCC Chair 01 October 2011

### 5.3 NIOHC to encourage the approval of pending applications for IHO membership.

*Currently three countries have membership applications with the IHB:*

- *Haiti*
- *Montenegro*
- *Vietnam*

*The Chair requests that IHO member states are able to update the meeting on the approval status for their nation for all countries listed above.*

Action	List	Responsible	Deadline
IRCC03/02	Encourage the approval of pending applications for IHO membership.	RHCs Permanent	Report IRCC Chair 01 October 2011

### 5.4 Status of pending Member States in the region for depositing the instrument of Accession.

*The IHB will give an update on the deposition of the instrument of accession for Cameroon, Bulgaria, Mauritania and Sierra Leone.*

## **5.5 Forthcoming International Hydrographic Conference**

*IHB will encourage member states to attend and participate in the forthcoming International Hydrographic Conference (IHC) in Monaco, 23 - 27 April 2012.*

*(Further details can be found on the IHO website)*

## **5.6 Report by HSSC Chair**

*Report by Captain Vaughan Nail, HSSC Chair on issues such as S-100, S-101 and the WEND-WG.*

# **6. National Reports**

*Under this agenda item it is expected that all Member States Representatives will provide a summary of their National Reports. The National Report should be written based on the model presented at the IHO Technical Resolution T1.3, and should include updates to C-55 and Marine Spatial Data Infrastructure (MDSI) progress.*

*It is expected that only the key elements of the national report will be emphasized possibly within a presentation.*

*The Reports have been compiled under Doc NIOHC12-08, followed by an indication identifying the Country to which the report refers.*

*Delegates representing States are requested to include the following within the report and subsequent presentation:*

- Current survey status of their waters*
- Status of recent port audits*
- Port statistics*
- Shipping statistics*
- Current problems encountered*
- 3 things that keep them awake at night*
- Examples where hydrography/hydrographic skills have/could have been of benefit in a non-navigational context (e.g. deep water horizon and World Bank Support for Marine Conservation)*

# **7. NIOHC Committees, Working Groups, and Commission Representatives Reports**

*The Reports should be compiled under Doc NIOHC12-09, identifying the body to which the report refers.*

## **7.1 Electronic Chart Workshop**

*A workshop of current and prospective ENC producing nations within the NIOHC region will report on status of ENC coverage within the region.*

## **7.2 INT Chart Working Group**

*Chair of the INT Chart Working Group (India) will report on the status of the INT chart scheme, including new requirements and modifications proposed to the scheme, and the production status. The Commission will be invited to comment on the report and to provide guidance to the Chair on actions to be developed by the NIOHC.*

### **7.3 Discussion on the adoption of HSSC proposal (Action HSSC1/24) for NIOHC Paper INT Charting coordinator to take on the NIOHC ENC coordinator role and rename as the North Indian Ocean International Charting Coordination Working Group (NIOICCWG)**

*Docs: NIOHC12-10 Establishment of NIOICCWG - Explanatory Note.*

*The purpose of the creation of an ICCWG is for the development and maintenance of regional charting schemes, and the monitoring of INT charts and ENC production, in order to improve standardization in IHO charting activities.*

### **7.4 Capacity Building**

#### 7.4.1 Update on Capacity Building activities and submissions since the last meeting.

*Commodore V Badhwar (India) and Mr. Jeff Bryant (UK), joint CB coordinators will provide a breakdown of courses, delegates and progress since the last meeting for IHO CB funded projects.*

#### 7.4.2 Report on the Port and Shallow Water Survey workshop

*Presentation by UK on the course overview, successes and next steps.*

#### 7.4.3 Update on the 5 year Capacity Building plan

*Courses proposed for funding, progress within the region and end goals for CB within the NIOHC region.*

## **8. Relevant International Organizations' Report.**

*The following Organizations have been invited to attend the 12th NIOHC and to provide a report on their activities and experiences. These reports are an excellent information source for the Commission in identifying actions required to fulfill its objectives. The Commission will be invited to comment on the reports submitted and to identify actions that should be taken.*

### **8.1 PERSGA (Regional Organization for the Conservation of the Environment of the Red Sea and Gulf of Aden)**

### **8.2 IMO (International Maritime Organisation)**

### **8.3 GEBCO (General Bathymetric Chart of the Oceans)**

*Dr Rochelle Wigley, Project Director: GEBCO Nippon Foundation Indian Ocean Bathymetric Compilation will attend the conference and provide an update on GEBCO activity in the region.*

### **8.4 EUNAVFOR (European Union Naval Force)**

*Lt Nathan Ditton of the RN who is the Safety of Navigation Information Coordinator for EUNAVFOR and Simon Church also of EUNAVFOR will be providing presentations during the Industry/Stakeholder day.*

## **9. Status of Hydrographic Surveying and Nautical Charting Worldwide C-55**

*Nations should have included their update to C-55 within their National Report.*

## 10.1 Development of C-55

Presentation by Mr. Jeff Bryant (UK) on progress made since IRCC3 and IRCC action 03/09 on the development of C-55. This topic will be raised as a proposal at the 18<sup>th</sup> International Hydrographic Conference (IHC) in Monaco, 2012.

Action	List	Responsible	Deadline
IRCC03/09	Conduct a meeting to develop a framework for C-55 development.	UK	Report IRCC Chair 31 July 2011

## 10. Marine Spatial Data Infrastructure (MSDI)

Docs: IHO C-17 - Spatial Data Infrastructures: "The Marine Dimension" - Guidance for Hydrographic Offices [http://www.iho.int/iho\\_pubs/CB/C-17\\_e1.1.0\\_2011\\_EN.pdf](http://www.iho.int/iho_pubs/CB/C-17_e1.1.0_2011_EN.pdf)

Delegates will be asked the current status of MSDI for their nation.

## 11. Experience in dealing with maritime disasters in relation with IHO guidelines

DOCS: NIOHC12-12 NIOHC Disaster Plan

Action	List	Responsible	Deadline
IRCC03/19	Report to IRCC4 on: a) Their experience in dealing with maritime disasters in relation with IHO guidelines (TR 1/2005)	RHC's	IRCC4

Delegates are invited to amend NIOHC12-12 if required and pass to secretariat at the meeting. If any nations have experience of dealing with a maritime disaster they are invited to provide a short presentation.

## 12. Strategy to involve non-Member States in RHC's activities

Action	List	Responsible	Deadline
IRCC03/19	Report to IRCC4 on: b) Strategies to involve non-IHO MS's in RHC's activities.	RHC's	IRCC4

The NIOHC Chair has invited all nations within the NIOHC region to attend the NIOHC meeting to enhance hydrographic cooperation. A wider call has also been put out to other organizations that would benefit from interaction with the hydrographic community.

Delegates are invited to suggest further ways of widening cooperation in the region and raising the profile of the NIOHC and IHO.

## 13. NIOHC representative to the IHR Editorial Board

Action	List	Responsible	Deadline
IRCC03/07	Nominate a representative to the IHR Editorial Board and report to the IHB.	ARHC, EAHC, MBSHC, RSAHC, USCHC, SWATHC	30 December 2011

NIOHC CL01-2011 dated 17 May 2011 requested a volunteer for the role of the NIOHC representative to the IHR Editorial Board. To date no nominations have been received.

## **14. Crowd Sourcing Survey Techniques**

*Discussion and presentation on crowd sourcing survey techniques and how they may be of benefit to supply of data within the NIOHC region.*

## **15. Satellite Bathymetry**

*Discussion and presentation by Celine Roux (France) on satellite bathymetry and production of "Spacecharts" and how they may be of benefit within the NIOHC region.*

## **16. IMO Member State Audits**

*Docs: NIOHC12-11 IMO Audit Scheme – explanatory note*

*<http://www.imo.org/OurWork/Safety/Implementation/Pages/AuditScheme.aspx>*

*Delegates will be invited to discuss the implications of the VIMSAS (Voluntary IMO Member State Audit Scheme) to their country.*

## **17. Any Other Business**

*Last minute subjects for discussion can be raised under this item.*

*Ideally substantial matters should be raised well in advance in order to prepare for detailed discussions.*

## **18. Date and Venue of the next meeting**

*Participants are invited to consider date and venue for the next meeting taking into account articles 4 and 5 of the statutes.*

*Article 4 states: "The Commission shall meet annually, in ordinary Conference, within the region."*

*Article 5 a states: "At the end of each Conference, the Members desirous of hosting the following Conference shall put forward their candidatures. Priority shall be given to a country, which has not yet hosted a Conference, or to the one, which did so the longest time ago. In cases of equal priority a ballot shall be held, the decisions being taken by a simple majority of Members present. The Chairman shall take up his duties within four months from the end of the Conference.*

## **19. Election of Chair and Vice Chair**

*The Chair will invite the Commission to consider ratifying UK as Chair for one further year.*

## **20. Approval of the Action List**

*The Chair will review decisions and actions agreed during the meeting with the delegates concerned to ensure they are satisfied with the wording, timescales, etc.*

## **21. Closing Remarks from the Chair**