

**MINUTES OF THE  
6TH NORTH INDIAN OCEAN HYDROGRAPHIC COMMISSION (NIOHC)  
CONFERENCE,  
14 TO 16 MARCH 2006,  
SRI LANKA**

**OPENING REMARKS, ADMINISTRATION AND AGENDA**

**Inauguration Programme**

1. Following the playing of the Sri Lankan National Anthem and the Lighting of the Traditional Oil Lamp, the proceedings were opened with a Welcome Address by the Chairman of NARA, Mr K Haputantri, who welcomed all participants to the 6<sup>th</sup> NIOHC. Following the loss of its only survey vessel during the December 2004 tsunami, Sri Lanka now struggles to produce new surveys and Mr Haputantri expressed his hope that this would be discussed as part of the conference.

2. The Key Note Address was given by Vice Admiral Alexandros Maratos, President IHB, who expressed his pleasure at being able to participate and pointed out the importance of hydrography as one of the main factors in the safety of navigation. He went on to explain that in order to promote the work of the IHO and to promote safety of navigation in international waters, 21 June has been nominated as World Hydrography Day. Adm Maratos then thanked NARA for hosting this, the 6<sup>th</sup> NIOHC.

3. Dr Wyn Williams, Chairman, 6<sup>th</sup> NIOHC and UK National Hydrographer, continued by adding his thanks to NARA and expressing his feeling of honour at chairing a conference so well supported by its members. He looked forward to another fruitful meeting.

4. The Secretary, Ministry of Fisheries & Aquatic Resources, Mr E Jinadasa, gave apologies for Mr Felix Perera, the Minister for Fisheries & Aquatic Resources, who unfortunately was unable to attend. He explained that Sri Lanka was responsible for a sea area eight times the size of its land area and the loss of its survey vessel during the tsunami presented very real problems. In expressing Sri Lanka's thanks to Germany, France, and UK for their emergency assistance following the disaster, he stated that he felt the ties of the NIOHC had become stronger.

5. Mr Yoshan Saddhasena, Director General, NARA, completed the opening by stating NARA's pleasure in organising the 6<sup>th</sup> NIOHC and expressed his hope that the meeting would be successful and that the participants stay in Sri Lanka would be a pleasant one. He thanked each and everyone for attending.

**Agenda Item 1: Opening Remarks by the Chairman & Host Member State and address by the President IHB**

6. Dr Wyn Williams, Chairman, welcomed delegates to 6th meeting of the NIOHC. He was delighted to see so many countries represented, including those from neighbouring Regional Hydrographic Commissions and IOC. He expressed his hope that the meeting would be an opportunity for nations to continue their cooperation and assistance to each other to ensure the continued effectiveness of surveying and nautical cartography within the NIOHC area.

7. Mr Ariyawansa, Vice Chair, expressed his pleasure at being able to host the 6th NIOHC Conference in Sri Lanka and thanked all participants for their cooperation and help in ensuring the success of hydrography in the region.

### **Agenda Item 2: Administrative Arrangements**

8. The list of participants to the Conference is at Annex A.

### **Agenda Item 3: Approval of the Agenda**

9. The provisional agenda was adopted without amendment.

### **Agenda Item 4: Review of Action Items from the previous meeting**

10. The following Action Items were agreed to be complete or closed and all other Actions were taken under the appropriate 6th NIOHC Conference Agenda Items

- 6 - Review of Statutes of the Commission  
**Complete**
- 7a - Tsunami - Damage reports from Member States affected  
**Complete**
- 7.b - Nations requirements for assistance and aid  
**Complete**
- 7.c - Information on International Assistance/aid programme  
**Complete (but see further discussion under Agenda Item 7)**
- 9 - National Reports  
**Complete**
- 10 - Review of Status of Hydrographic Surveying and Nautical Charting in North Indian Ocean Region  
**Complete (but see further discussion under Agenda Item 9)**
- 11- Capacity Building  
**Complete**
- 13 - Report by INT Chart Coordinator (India) – Progress on implementation of the INT Chart Scheme  
**Complete**
- 14a - Identification of key routes and ports  
**Complete** (Comments received from India and France. No other comments during subsequent discussion at Agenda Item 12a).
- 14b - Requirements for ENC – schema and timeline for production  
**Complete**
- 14c - Identification of producer nations  
**Complete**
- 14e - ENC distribution including RENCs  
**Discussed under Agenda Item 12e**
- 15 – Training and Education (Task 2.1.4 IHO WP) activities and studies/Exchange of training facilities  
**Complete**

### **Agenda Item 5: Review Statutes of the Commission**

11. There were no proposed amendments to the Statutes. Adm Maratos, IHB, stated that Saudi Arabia has received the needed two thirds votes of Member States, in accordance with Article XX of the IHO Convention, but still needed to deposit the Instrument of Accession in order to become a full

Member State of the Organization. The Chairman followed by extending the meeting's congratulations to Rear Admiral Abdul Rahman Mohammed – Al Shehri on his recent promotion.

12. The Chairman then formalised Pakistan's Associate Membership of the NIOHC by a simple vote of the Members of the Commission, apologising for the omission from the report of the 5<sup>th</sup> NIOHC and welcoming them to the Commission.

13. Egypt and Oman have still to sign the Statutes.

14. It was agreed that the Statutes should be amended to reflect the meeting's decision that the NIOHC should, in future, meet annually and that the agenda should include a report of IHB activity. The amended Statutes should be forwarded by the Chairman to the IHB for circulation and signature by Member States.

15. Adm Maratos, IHB, explained that Sierra Leone had applied for membership of the IHO and so far had three votes. He asked Member States to register their support.

**Actions:**

**IHB**

**5.1 - Letter to be sent to Egypt and Oman with new form for signature of Statutes**

**NIOHC Chairman/IHB**

**5.2 - Statutes to be amended to reflect annual meetings and distributed to NIOHC members for signature**

**NIOHC Chairman**

**5.3 - RHC Agenda to include report of IHB activity**

## **THE MEETING**

### **Agenda Item 6: Report by the IHB**

16. Admiral Maratos, IHB, gave a report to the Commission on the following main topics: response to SPWG, WEND, CHRIS, the Indian Ocean Tsunami, Capacity Building, GEBCO, IHO Publications S-44 and S-55, and liaison with other international organisations including NIPPON Foundation, IOC, IALA and IMO.

17. Adm Maratos, IHB, also expressed his hope that Member States would support World Hydrography Day on 21 June each year, bringing it to the attention of the appropriate authorities within their governments. Each year would be themed and 2006 would celebrate 85 Years of IHO Support to Hydrography & Safety of Navigation. UK explained that they intended to publish a programme of events on their website and suggested that other Member States may wish to consider similar publicity.

18. Mr Bernie Kilonsky, IOC, then gave a very informative presentation on the Global Sea Level Observing System (GLOSS) (see Annex C) and explained that IOC have agreed a five year commitment to the project, by the end of which it was hoped that countries would be able to maintain the tidal gauges themselves.

**Action:**

**IHB**

**6.1 - IHO and IOC to liaise on wider applications of GLOSS network**

## **Agenda Item 7: Update on tsunami affected areas**

### **a. Assistance received**

### **b. Assistance still required**

19. Capt Barritt, IHB, presented a table of Reported Damage and Requests for Assistance which has been adopted by the IHB. It shows few bids for assistance, with Sri Lanka as the main claimant. Some countries such as Kenya and Tanzania, although affected by the tsunami, had not reported any impact. The table, updated during the course of the meeting, is referenced at Annex C. Future requests for assistance should be processed through diplomatic channels.

20. Horst Hecht, Germany, presented a report on out of area assistance (see Annex C). He explained that, unfortunately, an offer from Pakistan regarding training and charting for Sri Lanka, had been lost within the e-mail system. Having only become aware of the offer at the meeting, he confirmed that further discussion would take place with Pakistan.

21. Yves Guillam, France, gave a presentation of France's plans for assistance to Sri Lanka (see Annex C).

22. Adm Rao, India, then gave a report on assistance from inside the region. He explained that they have not been proactive and little information has been received. Two harbour surveys for Mauritius have been completed. Tanzania has requested survey assistance and India will offer to conduct joint surveys. Surveying work for the Seychelles is currently underway and desk top modelling is being undertaken for the Maldives following a rise in water levels. An Indian vessel will deploy in October 2006 to carry out surveying for Sri Lanka. Further requests for assistance should be made government to government.

23. The replacement of Sri Lanka's survey vessel remains one of the main issues to be resolved. IHB explained that funds could be made available from IMO for the purchase of equipment but any requests needed to be made by the end of March 06. Germany also confirmed the availability of 300K Euro, again for the purchase of equipment, bids for which needed to be made by the end of 2006. Should a suitable vessel be found, with Member States agreement, the IHB could request the IHO to set up a fund to finance its purchase. UK volunteered to research possible availability of a survey vessel.

24. Mr Ariyawansa, Sri Lanka, expressed his country's gratitude for the assistance received thus far.

### **c. Lessons learnt**

25. Adm Maratos, IHB, briefed that the IHB had agreed a disaster plan which detailed the actions to be taken at national and international level. This had now been included in the Technical Resolutions as notified by IHO CL89/05. This should form the basis for response to any future disasters.

26. Tom Cuff, USA, gave a short presentation on the US Post Tsunami Activities (see Annex C). This was followed by a valuable briefing on the Tsunami Shoreline/Hazard Detection web information which had taken account of lessons arising from the USS SAN FRANCISCO grounding. James Goodson, USA, followed with a report regarding the use of Landsat Imagery to identify and detect hazards in open water areas of the Indian Ocean.

**Actions:**

**India**

**7.1 - Digital data from port surveys to be supplied to Sri Lanka.**

**Germany, Sri Lanka**

**7.2 - Equipment requirement for Sri Lanka to be considered and advice passed to IHB in time to inform Action 7.3**

**IHB**

**7.3 - IMO to be informed of funding required for equipment for Sri Lanka by the end of Mar 06**

**UK**

**7.4 - Approach to purchase of survey vessel for Sri Lanka to be co-ordinated**

**India**

**7.5 - Outstanding requirements for assistance within region to be clarified**

**NIOHC Chairman and MS**

**7.6 - Focal points to be identified for all coastal states in NIOHC**

**All MS**

**7.7 - Note content of IHO CL 89/05**

**All MS**

**7.8 - Note NGA Tsunami Shoreline/Hazard Detection information when tasking surveys and passage surveys in NIOHC area.**

**Agenda Item 8: National Reports Highlights**

27. Member States were invited to present highlights from their National Reports and the following countries responded:

- Bangladesh National Report (see Annex C)
- France National Report (see Annex C)
- Germany National Report
- Myanmar National Report
- Pakistan National Report (see Annex C)
- Saudi Arabia National Report (see Annex C)
- Seychelles National Report (see Annex C)
- Sri Lanka National Report (see Annex C)
- Oman National Report (see Annex C)
- Thailand National Report (see Annex C)
- UK National Report (see Annex C)
- US National Report (see Annex C)
- Yemen National Report

**Agenda Item 9: Review of Status of Hydrographic Surveying and Nautical Charting in North Indian Ocean Region (IHO Special Publication S-55 and questionnaires/updates from NIOHC countries)**

28. Captain Mike Barritt, IHB Coordinator, reported progress on updating S-55 (see Annex C) placing particular emphasis on its importance for briefing international organisations such as the IMO and UN and its relevance in supporting bids to CBC. He encouraged Member States to ensure that any new information is recorded in the S-55 database held on the IHB website.

29. France sought clarification regarding the procedure to be followed should a country hold data belonging to another nation. Adm Maratos, IHB, advised that the primary country should present the information to the authority concerned and seek their approval for the data to be included in the database.

30. Adm Maratos, IHB, explain that IMO had sought guidance from the IHO regarding the auditing of SOLAS Regulations 4 and 9. A discussion paper has been sent to IMO.

**Actions:**

**All NIOHC countries**

**9.1 - Updates of S-55 entries to be reported to IHB at least annually**

**Vice Chairman IHOCBC**

**9.2 - Updated information in National Reports from NIOHC6 to be passed to IHB**

**Agenda Item 10: Promulgation of Radio Navigational Warnings and MSI within NAVAREA VIII area, and the implementation of GMDSS**

31. India reported that the situation was as reported at the 5<sup>th</sup> NOHC (see Annex C) and there were no problems within the region.

32. Captain Barritt reported that some littoral states were having difficulty in contacting the NAVAREA VIII Coordinator and he undertook to liaise with India to this take matter further. He also suggested that CPRNW advice was needed to assist many states of the region to design their NAVTEX or SafetyNET coverage.

33. Adm Maratos, IHB, informed the participants on the outcome of the CPRNW meeting that took place in September 2005 in Monaco, the NAVAREA III (Mediterranean and Black Sea) coordinators that took place in Monaco in January 2006, and the 10<sup>th</sup> meeting of the IMO COM-SAR Sub-Committee that took place in London. He especially emphasised the discussions that need to be considered between IHO, IMO and WMO for the establishment of new NAVAREAS that will cover the Arctics, as proposed by Russian Federation, Norway and Canada.

**Agenda Item 11: Report by INT Chart Coordinator (India) – Progress on implementation of the INT Chart Scheme**

34. The INT Chart Coordinator for Area J (India) gave a short verbal presentation on the progress of the INT Chart scheme. The number of INT charts to be produced by country was given as follows:

- *Bangladesh 3*
- *India 54*
- *France 4*
- *Oman 5*
- *Pakistan 3*
- *Thailand 5*
- *UK 69*

**Agenda Item 12: ENC Issues**

**a. Update on identification of key shipping routes and ports within the region**

35. The Chairman presented the updated diagram of Key Shipping Routes and Ports (see Annex C) which incorporated Member States comments following the 5<sup>th</sup> NIOHC.

**b. ENC scheme and timescale for production**

36. The ENC scheme is based on the INT chart scheme for the region. France noted the importance of defining a scheme without overlaps, and that this would require liaison with adjacent RHCs. Following some discussion Adm Maratos, IHB advised that it was for the NIOHC to decide on scheming and advise IHB. It was agreed that this would be addressed by correspondence.

**c. Identification of producer nations**

37. India has produced 47 cells. USA requested that UK's agreement to produce the one US chart, given at the 5<sup>th</sup> NIOHC, be recorded.

38. The Chairman encouraged all Member States to continue ENC production.

**d. Assistance with ENC production**

39. The Chairman commented that the best way forward was through cooperation and encouraged Member States requiring assistance with ENC production to take up offers by UK, France and India.

**e. ENC distribution including RENCs**

40. The Chairman stressed the importance of ENC distribution and of RENCs role in ensuring consistency.

41. Horst Hecht, Chairman of the WEND Task Group, encouraged as many Member States as possible to attend the next WEND meeting.

**Actions:**

**UK, in correspondence with France, India and Bangladesh**

**12.1 - Production of an ENC schema to address overlap issue**

**India**

**12.2 - Update on progress in establishment of RENC**

**Agenda Item 13: Training and Education activities and studies/Exchange of training facilities**

42. Member States outlined the training available from their National Hydrographic Office:

- France – Category A & B survey training and Category A cartography training.
- Germany – Provide on the job training for hydrography and ENC Production through bilateral arrangements. A Masters Course in Hydrography at the University of Hamburg.
- India – Provide Category A & B survey training, university courses, ENC Production and cartography training, Multibeam training.
- Pakistan – Provide orientation courses for Officers & Ratings, module courses in oceanography.
- Saudi Arabia – Provide university courses.
- Sri Lanka – Provide university courses.
- Thailand – Provide Category A & B survey training. .
- UK – Provide Category A & B survey training, University courses, Category B ENC Production and Nautical Cartographic training (UK and in country).
- US – NAVOCEANO are developing a programme for their Mobile Training Team post Hurricane Katrina. Details will be available later in the year.

43. France explained that they had developed a Master of Science degree course and would welcome the opportunity for placement in other countries for post graduate students to gain experience. Adm Maratos, IHB, asked that Member States consider if they could provide placements and inform the IHB.

**Agenda Item 14: Capacity building: Input to and requests for assistance from IHOCBC**

44. The Chairman reminded Member States that he must submit NIOHC bids to the CBC Chairman by 1 Apr 06.

45. The Vice Chairman, IHO CBC, then made his introductory presentation which summarised the CBC process and reviewed current and possible NIOHC bids (see Annex C). He continued by imploring Member States to put forward any suggestions to the CBC.

46. Capt Barritt explained that several Member States' problems related to specific items of equipment and advised that individual bids be made to the CBC. The bid for a Multibeam workshop in region was reviewed and shelved for the time being. India advised that it had four types of Multibeam and could consider providing training at the request of other Member States. Multibeam training is also included in India's Cat A and B courses.

47. France and UK offered to provide assistance to planned Technical visits to Egypt and Sudan. France, India (GMDSS) and UK also offered to provide lecturers to support the running of technical workshops, to be held in the autumn of 2007, and aimed to establish hydrographic capacity, particularly in the Red Sea area. Saudi Arabia offered to assist by providing suitable facilities. A new bid was framed for a CPRNW training course.

**Action:**

**NIOHC Chairman**

**14.1 - NIOHC bids to be forwarded to Chairman CBC by 1 Apr 06**

**Agenda Item 15: SPWG Report and Development of procedure for selecting representatives to Council**

48. Adm Maratos, IHB, gave a report on the progress made at SPWG meetings explaining that the main task of the SPWG was to prepare concrete proposals to submit to the next Conference. SPWG reports are available on the IHO website which Member States were urged to visit. Adm Maratos, IHB, informed the participants that the amendments to the Convention, as approved during the 3<sup>rd</sup> Extraordinary Conference in April last year, have been to date, ratified by Cyprus, Denmark, Germany, Morocco and Norway. The Chairman encouraged Member States to expedite ratification of the amended convention.

49. One of the items being discussed by the SPWG Chair Group has been the 'Consideration of the Council composition for countries not pertaining to Regional Hydrographic Commissions'. Under the proposed Rules of Procedure, all IHO Member States should have the opportunity to be represented on Council, or to vote for who will represent them. UK stated that it would not put itself forward as a candidate for representative of the NIOHC. India expressed its wish to become the NIOHC representative. The meeting decided that the subject should be discussed again at the next meeting of the NIOHC when a definite procedure for selection of NIOHC representatives would need to be agreed. The Chairman pointed out the need for an awareness of the responsibilities of representation in respect of input, resourcing and time.



50. As the South West Atlantic Hydrographic Commission has not been established, the only IHO Member States which are not currently members of a RHC are Uruguay and Argentina. The Chairman put forward the proposal (for SPWG Chair Group) to split SAIHC at 20°E (S Africa southern tip), with the eastern countries joining NIOHC to become the 'North & West Indian Ocean Hydrographic Commission' and the western countries joining the SWAtHC countries to become the 'South Atlantic Hydrographic Commission' (see Annex C). As a result, NIOHC membership would rise from 8 to 11. India expressed its concerns, feeling that the proposal would disturb the area with little justification. France stated that Uruguay and Argentina would be welcome within an RHC, whatever its limits, but also mentioned that the creation of new, small RHCs (e.g. limited to 2 neighbouring countries for instance) should be avoided and perhaps the issue of RHC boundaries needed to be reviewed in the light of the new rules adopted for the representation of RHC at the Council.

**Actions:**

**All MS**

**15.1 - Consider SPWG minutes on IHO web-site and provide comments to NIOHC Chairman or IHB**

**NIOHC Chairman**

**15.2 - Letter to MS concerning role and activities of representatives on Council**

**SPWG Chair Group**

**15.3 - Proposals for revision of SAIHC and NIOHC boundaries to be discussed**

**Agenda Item 16: Any other business**

51. There were no further items for discussion.

**ELECTION OF CHAIR & VICE CHAIR, DATE AND VENUE  
OF THE NEXT MEETING**

**Agenda Item 17: Election of next Chairman and Vice Chairman**

52. UK agreed to chair the next meeting following Thailand's offer to host.

**Agenda Item 18: Next Meeting (Venue and date)**

53. The Chairman announced that Thailand had kindly offered to host the next conference but would not wish to chair. It was agreed that the meeting would take place in Bangkok in February/March 2007.

**CLOSING REMARKS & ACTIONS LIST**

**Agenda Item 19: Closing remarks by the Chairman**

54. The Chairman thanked participants for their valued contribution to the meeting. He thanked Admiral Maratos for attending and his support throughout. Finally he thanked Mr Ariyawansa, Vice Chair, for organising such a beautiful venue and the excellent organisation.

55. The list of 6th NIOHC Actions is at Annex B.

Dr Wyn Williams  
North Indian Ocean Hydrographic Commission Chairman  
Chief Executive UKHO and National Hydrographer  
Dated: 6 April 2006  
Our Reference: HA317/006/046-03

**List of Enclosures:**

Annex A: List of Participants to the 6th NIOHC Conference.  
Annex B: List of Actions of the 6th NIOHC Conference.  
Annex C: List of 6th NIOHC Conference Documents

Annex A

**PARTICIPANTS LIST**  
**6<sup>th</sup> MEETING OF THE NORTH INDIAN OCEAN HYDROGRAPHIC COMMISSION (NIOHC)**  
**COLOMBO, SRI LANKA, 14 – 16 MARCH 2006**

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**Annex B**

**ACTIONS FROM THE 6th NIOHC**

<b>AGENDA NUMBER</b>	<b>AGENDA ITEM</b>	<b>ACTION BY:</b>	<b>DEADLINE</b>
<b>Agenda Item 5</b>	<b>Review Statutes of the Commission</b>		
	5.1 Letter to be sent to Egypt and Oman with new form for signature of Statutes.	IHB and addressees	
	5.2 Statutes to be amended to reflect annual meetings and distributed to NIOHC members for signature.	NIOHC Chairman, IHB	
	5.3 RHC Agenda to include report of IHB activity.	NIOHC Chairman	
<b>Agenda Item 6</b>	<b>Report by IHB</b>		
	6.1 IHO and IOC to liaise on wider applications of GLOSS network.	IHB	
<b>Agenda Item 7</b>	<b>Update on tsunami affected areas</b> <b>d. Assistance received</b> <b>e. Assistance still required</b> <b>f. Lessons learnt</b>		
	7.1 Digital data from port surveys to be supplied to Sri Lanka.	India	
	7.2 Equipment requirement for Sri Lanka to be considered and advice passed to IHB.	Germany, Sri Lanka	In time to inform 7.3
	7.3 IMO to be informed of funding required for equipment for Sri Lanka.	IHB	End Mar 06
	7.4 Approach to purchase of survey vessel for Sri Lanka to be co-ordinated.	UK	
	7.5 Outstanding requirements for assistance within region to be clarified.	India	
	7.6 Focal points to be identified for all coastal states in NIOHC.	NIOHC Chairman and MS	
	7.7 Note content of IHO CL 89/05.	All MS	
	7.8 Note NGA Tsunami Shoreline/Hazard Detection information when tasking surveys and passage surveys in NIOHC area.	All MS	

<b>Agenda Item 9</b>	<b>Review of Status of Hydrographic Surveying and Nautical Charting in North Indian Ocean Region (IHO Special Publication S-55 and questionnaires/updates from NIOHC countries)</b>		
	9.1 Updates of S-55 entries to be reported to IHB at least annually.	All NIOHC countries	
	9.2 Updated information in National Reports from NIOHC6 to be passed to IHB.	Vice Chairman IHOCBC	
<b>Agenda Item 12</b>	<b>ENC Issues</b> <b>a. Update on identification of key shipping routes and ports within the region</b> <b>b. ENC scheme and timescale for production</b> <b>c. Identification of producer nations</b> <b>d. Assistance with ENC production</b> <b>e. ENC distribution including RENCs</b>		
	12.1 Production of an ENC schema to address overlap issue.	UK, in correspondence with France, India and Bangladesh.	
	12.2 Update on progress in establishment of RENC.	India	
<b>Agenda Item 14</b>	<b>Capacity building: Input to and requests for assistance from IHOCBC</b>		
	14.1 NIOHC bids to be forwarded to Chairman CBC.	NIOHC Chairman	1 Apr 06
<b>Agenda Item 15</b>	<b>SPWG Report and Development of procedure for selecting representatives to Council</b>		
	15.1 Consider SPWG minutes on IHO web-site and provide comments to NIOHC Chairman or IHB.	All MS	
	15.2 Letter to MS concerning role and activities of representatives on Council.	NIOHC Chairman	
	15.3 Proposals for revision of SAIHC and NIOHC boundaries to be discussed.	SPWG Chair Group	

## Annex C

### LIST OF DOCUMENTS

No.	Title	Comment
1	Presentation by IOC - Global Sea Level Observing System (GLOSS)	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
2	IHO table of Reported Damage & Requests for Assistance (updated to 15 Mar 06)	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
3	Presentation by Germany – Report on Out of Area Assistance	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
4	Presentation by France – Plans for Hydrographic Assistance to Sri Lanka	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
5	Presentation by USA – Post Tsunami Activities	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
6	Bangladesh National Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
7	France National Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
8	Pakistan National Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
9	Saudi Arabia National Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
10	Seychelles National Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
11	Sri Lanka National Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
12	Oman National Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
13	Thailand National Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
14	UK National Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
15	USA National Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
16	S-55 Progress Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
17	NAVAREA VIII Report	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
18	Key Shipping Routes & Ports diagram	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
19	Draft NIOHC Submissions to IHOCBC	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>
20	Proposed changes to RHC Limits	Available at <a href="http://www.iho.shom.fr">www.iho.shom.fr</a>