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**SAIHC Letter No. 1/2009**

**To:** Observers of the IHO Southern Africa and Islands Hydrographic Commission (SAIHC)

**Subject:** **IHO Seminar for National Hydrographic Committee (NHC) Chairmen and 7th SAIHC Meeting, La Réunion, 14 – 17 September 2009**

Dear Sir or Madam,

We have confirmation that the 7<sup>th</sup> Meeting of SAIHC and the IHO Seminar for National Hydrographic Committee (NHC) Chairmen will be held in Saint Denis, French Département of La Réunion, on 14-17 September 2009. A detailed programme for the Seminar and final logistic arrangements will be promulgated as soon as all details have been finalized. It should be noted that the NHC Seminar will be held from 14 –15 September, followed by the 7<sup>th</sup> SAIHC Meeting on 16 – 17 September. A draft agenda for the 7<sup>th</sup> SAIHC Meeting is attached at **Annex A** and a draft programme of the NHC Seminar is attached at **Annex B**. You are kindly requested to review the draft programme of the Seminar and to provide an indication if you would be interested to deliver a paper under any of the planned sections in the programme. It will be appreciated if such indication can be made by **01 June 2009**.

Yours sincerely

**On behalf of:** MR AUGUSTO BATA  
Chairman Southern Africa & Islands Hydrographic Commission (SAIHC)

Enclosures: Annex A – Draft Agenda 7<sup>th</sup> SAIHC Meeting  
Annex B – Draft Programme NHC Seminar

**DRAFT AGENDA**

**7<sup>th</sup> IHO-SAIHC Meeting  
SAINT DENIS, DÉPARTEMENT OF LA RÉUNION: 16 – 17 SEPTEMBER 2009**

- 1. Opening and Administrative Arrangements**  
*Docs: SAIHC7-1A List of Documents*  
*SAIHC7-1B List of Participants*
- 2. Approval of Agenda**  
*Docs: SAIHC7-2A Agenda*
- 3. Matters arising from Minutes of 6<sup>th</sup> SAIHC Meeting**  
*Docs: SAIHC7-3A Minutes of SAIHC-6*  
*SAIHC7-3B Status / Review of Actions List*
- 4. Feedback from other IHO bodies affecting SAIHC**
  - 4.1 4<sup>TH</sup> EIHC: Decisions
  - 4.2 IRCC: Results from the 1<sup>st</sup> Meeting
  - 4.3 HSSC: Preparations required for 1<sup>st</sup> Meeting
- 5. SAIHC Activities in the light of the IHO Work Program**
  - 5.1 INT chart scheme for Region H: progress made since last meeting; actual Charting status (S-55); ENC production status; new requirements and modifications proposed to the scheme.  
*Docs:*
  - 5.2 Bilateral and Regional cooperation agreements, projects and Regional Capacity Building Management Plan. CBC Technical Visits and Regional Projects  
*Docs:*
  - 5.3 Presentation of National Reports: Hydrographic surveying, nautical charting, nautical publications and information status.  
*Docs:*
  - 5.4 Hydrographic Survey status (S-55)  
*Docs:*
  - 5.5 Procedures in response to Marine Disasters  
*Docs:*
- 6. Marine / Hydrographic Spatial Data Infrastructures (SDI)**
- 7. Feedback on Marine Highway Project**
- 8. Statutes of SAIHC**
- 9. Election of chairman and vice-chairman**
- 10. Any other Business**
- 11. Date and Location of Next Meeting**
- 12. Closure**

Seminar for Chairmen of National Hydrographic Committees, National Maritime Safety Committees or equivalents

**DRAFT PROGRAMME/ TIMETABLE: 14 –15 SEPTEMBER 2009**

09:00	<b>Welcome Address by Host Nation</b>
09:30	<p><b>IHB Opening Speech</b></p> <p>Presentation of the objectives of the Seminar:</p> <p>To raise awareness at governmental level of the importance of hydrography to safety of navigation and national economic development, and to explore initiatives of common regional interest.</p>
09:45	<b>Coffee Break</b>
	<b>Morning Session</b>
10:15	<ul style="list-style-type: none"> <li> <p><u>Importance of nautical information in the area</u></p> <p><i>IHB and IMO</i></p> <p>IMO objectives and its role in Safety of Navigation and protection of the marine environment.                      IMO insights: specifications in the area, concerns, recommendations.                      Role and functions of IHO and also the hydrographic offices. Outline roles, decision making, participation, RHC membership, IHO membership.</p> </li> </ul>
11:15	<p>International obligations and commitments: SOLAS, UN Resolutions.</p> <p>States' responsibilities under SOLAS V/Regulation 9.</p> <p>Status of Regional facilities (Navarea coordination, AIS, LRIT, etc.)</p> <p>The language constraints: possible way ahead</p> <ul style="list-style-type: none"> <li> <p><u>Hydrography and chart production</u></p> <p><i>Chris Smith, UK Jean Laporte (France)</i></p> <p>Applications of hydrography and the benefits to a State.</p> <p>Objectives and specifications of hydrographic surveys (refer to IHO publications, especially S-44).</p> <p>Adequate surveys are a governmental responsibility under SOLAS V: strategy adopted for a survey depends on objectives and the means actually available...</p> </li> </ul>

	<p>Each State to establish a prioritised national survey plan, defined in accordance with the needs of end users, reflecting SOLAS obligations and other aspects. Example: Presentation of the Madagascar survey plan, based on SOLAS obligations, integrated coastal management and economic development considerations.</p> <p>Charts accuracy and level of confidence: a critical evaluation of the chart is essential, importance of source data.</p>
12:15	<b>Lunch</b>
	<b>Afternoon Session I</b>
13:30	<ul style="list-style-type: none"> <li>• Instrumentation and methodologies used</li> <li>• MBES, Lidar, Satellite imagery (France)</li> <li>• Data Management (Norway)</li> </ul>
14:15	<ul style="list-style-type: none"> <li>• Hydrographic and cartographic products and services (Industry)</li> <li>• Distribution of Hydrographic Data &amp; Products (UK/Jeppesen)</li> </ul>
15:00	<b>Coffee Break</b>
	<b>Afternoon Session II</b>
15:30	<p style="text-align: center;"><b>The Organization of a National Hydrographic Office ( 30'each)</b></p> <ul style="list-style-type: none"> <li>• Mozambique</li> <li>• South Africa</li> </ul> <ul style="list-style-type: none"> <li>• Responsibilities of a National Hydrographic Office</li> <li>• Organization of a typical Hydrographic Office (Infrastructure)</li> <li>• Technology</li> <li>• Budget Considerations</li> <li>• Personnel</li> </ul>
16:30 – 17:00	<b>Questions &amp; Discussion</b>
	<b>Day 2</b>
	<b>Morning Session I</b>
09:00	<p><b>Application of Hydro-Cartographic products and services.</b></p> <ul style="list-style-type: none"> <li>• Case Study 1: Norway</li> <li>• Case Study 2: Jeppesen</li> <li>• Case Study 3: SHOM &amp; UKHO Maritime Spatial Data Infrastructures</li> <li>• etc.....</li> </ul>
10:30	<b>Coffee Break</b>
	<b>Morning Session II</b>
11:00	<p><b>The National Hydrographic Committee or equivalent (60') IHB</b></p> <ul style="list-style-type: none"> <li>• Objective</li> <li>• Responsibilities</li> <li>• Composition</li> <li>• Secretariat</li> <li>• National Focal Point</li> <li>• Minimum structural hydrographic and maritime safety organization and possible stages of subsequent development.</li> </ul>
12:15	<b>Lunch</b>

13:30	<p style="text-align: center;"><b>Afternoon Session I</b></p> <p><b>Regional Situation and Opportunities</b></p> <ul style="list-style-type: none"> <li>• Status of Maritime Safety in the region (30')</li> <li>• Status of Hydrography in the region (30')</li> <li>• Status of GEF Marine Highways ( ' ) (Project coordinator???)</li> <li>• Regional Training Opportunities. (30')(India, France, Madagascar?)</li> </ul>
15:00	<b>Coffee Break</b>
15:30	<p style="text-align: center;"><b>Afternoon Session II</b></p> <p><i>Status of initiatives/projects and on going opportunities</i></p> <p>WIO HP (30')</p> <p>IOC (30')</p> <p>CBC (30')</p>
17:00	<b>Closure</b>