# FINAL MINUTES VIth Meeting of the South East Pacific Hydrographic Commission

Lima, Peru, 03-05 November 2003.

#### **OPENING OF THE MEETING**

In the city of Lima, from 03 to 05 November 2003, the VI<sup>th</sup> Meeting of the South East Pacific Hydrographic Commission took place with the participation of Delegations from Chile, Colombia, Ecuador, Peru and Argentina as observer, as well as Captain Hugo Gorziglia IHB Director and Captain Mike Barritt as IHB Advisor. The List of Participants is attached as Annex 1

At the afternoon session of the 3<sup>rd</sup>, Vice Admiral Alexandros Maratos IHB President, Mr Frode Klepsvik, Mr. Wyn Williams and Captain Federico Bermejo, Members of the SPWG were also invited to attend.

#### 1.- Welcome by the Peruvian Director of Hydrography and Navigation.

At the Opening Ceremony the Peruvian Hydrographer, Rear Admiral Carlos Gamarra on behalf of the Peruvian Navy welcomed Member States representatives, expressing his satisfaction for their presence in the city of Lima, specially at the VIth SEPHC mentioning the success of the previous II IBCSEP Meeting just held, anticipating similar success with the support of all assistants.

He indicated that in this opportunity, expositions on advances, progress and projections on the SPWG activities as resulted from Singapore would be given. Also it would be a good opportunity to identify aspects of regional interest and topics of common interest, in which the mechanisms of cooperation established and the exchange of experience developed through agreements between respective navies are of great importance.

# 2.- Report for the period 2001-2003 and words by Captain Fernando Mingram, Chairman of the SEPHC.

Captain Fernando Mingram, Director of SHOA welcomed the delegations and thanked the Director of Hydrography and Navigation of the Peruvian Navy for the organization of the event and in his capacity of Chairman of the SEPHC reported the activities achieved during the period, highlighting the principal actions and agreements executed in accordance to what had been adopted at the Vth SEPHC Meeting. Afterwards, and following Article 7 of the Statutes, he handled the Chairmanship of the Commission to the Director of Hydrography and Navigation of the Peruvian Navy, Rear Admiral Carlos Gamarra Elias, for the period 2003 – 2005.

Copy of the Report is attached as Annex 2.

#### 3.- Adoption of the Agenda of the Meeting.

The text of the Provisional Agenda was reviewed, amended and approved by the representatives; the final text is attached as Annex 3.

#### 4.- Report from the IHB Director, Captain Hugo Gorziglia

The IHB Director, Captain Hugo Gorziglia, reported on the progress of the actions agreed at the last meeting trusted to the IHB/IHO. He specially referred to accomplishment of Agreement No 1; the actions conducted to incorporate the Hydrographic Service of the Republic of Panama in the IHO; in relation to agreement No 3 he mentioned that no information has been received on the results of the WG established by Colombia, Ecuador and Peru to define the Standards for River Hydrography.

As regard to Agreement No 5 related to the exchange of information between countries of the commission, invited to establish a working procedure for a more effective and efficient coordination, ending with the formulation of some concepts to be considered in the meeting, among others, the reviewing and up date of the statutes.

Copy of the report is attached as Annex 4.

# 5.- Exposition by IHB Director Captain Hugo Gorziglia on "The IHO and the Capacity Building Concept".

In the presentation, the objectives of technical cooperation as well as the creation of the IHOCBC was highlighted. He explained that CB is the process by which the Organization assesses and assists States in the sustainable development and improvement of the capabilities to satisfy IHO objectives, as well as the proposals in that sense. He mentioned that last June the IAB FIG/IHO/ICA approved the first edition of M-8 "Standards of Competence for Nautical Cartographers".

Copy of the presentation is attached as Annex 5

# 6.- Exposition by Captain Mike Barritt on the revision of the new edition of S-55. Status of Hydrographic Surveying and Nautical Charting Worldwide.

During the presentation it was highlighted the urgent need to update the publication that describes in detail the real situation of hydrographic surveying and nautical charting worldwide; basic, strategic and important information required by decision makers responsible for policy and the administration of resources at a national and international level. The details of the format in used to conduct the diagnosis and the general content of the document proposed to be used as an efficient tool for discussion at high level were explained. The presentation is attached as Annex 6.

# 7.- Exposition by IHB DC President, Vice Admiral Alexandros Maratos on "Progress on the Electronic Chart Committee"

Following a special invitation to participate as speaker at the meeting, the President of the IHB Directing Committee, Vice Admiral Alexandros Maratos, gave a presentation on the advances of the ENC Committee; the WEND objectives; as well

as the reasons why it is important to have success in the Group activities. He also referred to the role RHCs and IHO MSs should play regarding ENC. Copy of his presentation is attached as Annex 7.

The Chairman hearty thanked the President of the DC of the IHB for his presence and such an illustrative presentation.

# 8.- Exposition by Mr. Frode Klepsvik, Director of the Norwegian Hydrographic Service on "Progress of the SPWG and future work programme".

At his request and in his capacity of Chairman of the SPWG, Mr Frode Klepsvik gave a presentation informing participants on the background, development, progress and status in which stands the matters that are being considered by the SPWG. The modifications aimed at the IHO and the objectives of those modifications.

The Chairman thanked the report provided to the Commission and indicated that this presentation might be very useful to evaluate the effects of the modifications sought in the actual organization and with respect to the functioning of the RHCs.

Copy of the presentation is attached as Annex 8.

# 9.- Exposition by Rear Admiral Carlos Gamarra Elias on General guidelines for Hydrographic Surveys in rivers.

A brief but complete description of the amazonic rivers and its regimens was provided, including its general characteristics and the existing navigational problems based on the variability of the river configuration, flow and width. He mentioned that the Peruvian Navy has been conducting studies of the amazonic rivers, applying divers methodologies based on IHO technical recommended specifications for coastal surveys, procedures that require different adjustments depending on the peculiarities of each river, under the concept of cost/benefit, considering the ever changing conditions of these communication ways.

Copy of the presentation is attached as Annex 9.

#### 10.- Exposition by Captain Fernando Mingram on "SPWG Progress".

During his presentation, Captain Mingram, who in his capacity of SHOA Director has attended the working meetings of the SPWG, made a presentation including the background, progress, statements, proposals, point of discussion and effects reached until now at the SPWG; providing details with respect to the new functional structure that would be submitted for the approval of MSs at the 2005 Extraordinary Conference.

### 11.- Discussion on the progress of SPWG and effect in the Regional Commission.

Following the previous presentation, delegations expressed their respective concerns and queries with respect to the effect and possible consequences that the proposal under discussion might bring to the respective services as well as to the Regional Commission, exchanging opinions and suggestions. In this regard, it was felt convenient to conduct a special follow up to the subject and at the same time it was

recommended that Services should forward comments considered necessary to the Director of SHOA who will participate in the next programmed working sessions.

#### 12.- Presentations by Delegations.

The Head of the Hydrographic Service of the Argentinean Navy thanked the invitation to attend the meeting as Observer and expressed the special recognition on the significant advances had in the arrangements to establish the South West Atlantic Hydrographic Commission, that through the inclusion of the Tristan D'Cunha Island in the region, would be formed by Argentina, Brazil, Uruguay and United Kingdom.

Following the delegations of Chile, Colombia, Ecuador and Peru presented their respective expositions:

Compilación Hidrográfica "Procedimiento para mejorar la Calidad de la Carta Náutica". – Chile – Tte. 1º Emilio Boassi.

"Estado Actual de la Hidrografía y Cartografía Colombiana" – C. de N. Jaime Barrera

"Situación de la Carta Electrónica en el Ecuador" - C. de F. Rafael Cabello.

"Derrotero Electrónico de la Costa del Perú" – C. de C. Roberto Pérez y

"Errores en la Medición de la Profundidad" – C. de C. Jaime Valdez.

Copy of the presentations are attached as Annex 10.

The Chairman informed tghat at the end of the meeting a CD ROM would be provided including all documents and presentations as Annex 11.

#### 13.- Discussion and Definition of Matters of Common Interest.

Following the presentations, the Delegations with the support and suggestions made by the IHB, discussed matters of common interest, exchanged experiences and defined concrete points of cooperation, aspects that are reflected in the agreements adopted in the minutes.

#### 14.- Place and Date for the next meeting.

It was agreed to have the VIIth SEPHC Meeting (Extraordinary version) in 2004, in a place and date that will be timely coordinated by the Chairman, in order to prepare the matters related to the III International Hydrographic Conference, that will take place in Monaco, April 2005.

#### 15.- Agreements.

#### 1. On modifications to the Statutes of the SEPHC.

Considering that IHO Administrative Resolution T1.2 by means of which it was settled down the SEPHC has been replaced by the Administrative Resolution T1.3 reason why it is necessary to gather the conducted changes and to update the Statutes of the Commission, it is agreed:

To carry out the following modifications to the Statutes of the SEPHC:

- a) Article 1: to replace the word "T1.2" by "T1.3".
- b) Article 2, interjection (a): To eliminate the Transitory Article as well as to suppress the word "Ver Articulo Transitorio".
- c) Article 2, interjection (b): to eliminate the word "riberenos"
- d) Article 4, interjection (c): to eliminate the word " que no sean Miembros de la Comision."
- e) Appendix 1, to replace the Resolution T1.2 by the Resolution T1.3

#### 2. Relations with the Industry

<u>Considering</u> that the Country Members have subjects of common interest with regard to supplier companies of hydrographic and cartographic products, as far as the costs, services they provide and technical assistance,

<u>It is agreed</u> to exchange data referring to prices, contacts, maintenance services, training and other concerned aspects to companies that relate with Hydrographic Services of the Region, with the purpose of implementing mechanisms of coordination for the profit of common benefits, reducing to costs and efforts, promoting as felt possible, agreements with the industry to optimise the use of common products.

#### 3. Update of the Publication S-55.

<u>Considering</u> that it is of interest, to count with updated information on the status of the hydrographic surveyings and nautical cartography of the Region, and that the BHI at the moment is developing a data base prototype for the new edition of the publication S-55, the one that will be sent by the IHB to the Chairman,

<u>It is agreed</u> To distribute to the Country Members, the model of the data base prototype for the relevant register; that will be send back to the Chairman for its compilation and remission to the IHB with copy to each Country Members.

# 4. Support Central American countries in strengthening their hydrographic situation

<u>Considering</u> that it is an objective of the Commission the support other countries for the strengthening of their capacities to carry out hydrographic surveyings and nautical cartography, specially in the Central American area,

<u>It is agreed</u> To send to the Chairman, the relation of training and/or qualification courses as well as of on the job training opportunities that each one of the Hydrographic Services of the Region is in a position to offer, for consideration by the IHB for divulgation among interested recipients.

#### 5. - Fluvial Hydrographic surveyings

<u>Considering</u> that the standards of Fluvial Hydrography, that are being worked out by the Working Group chaired by Peru, implies the study of the experiences and particular applications of each geographic reality and that in this aspect - as it was shown in the exhibition made - becomes necessary to identify the use of common techniques and that the Hydrographic and Navigation Service of the Amazonía of Peru has many years of fluvial hydrographic survey experience,

<u>It is agreed</u> to make a Workshop in the city of Iquitos, in the facilities of the Service of Hydrography and Navigation of the Amazonía of Peru, to which country in the region are invited to participate. For such effect, the Chairman will timely send the corresponding invitations for the Workshop, that will be conducted in June 2004, tentatively.

#### 6. - Strategic Planning

<u>Considering</u> that Countries are carrying out individual efforts to certify their technical processes as well as to adapt their organizations to the constant changes that technology demands and formulate their strategic development plans within the Strategic Plan of the OHI,

<u>It is agreed</u> to exchange information and experiences with respect to the applied methodologies and results obtained for each case in particular, in benefit of the Region.

#### 7. - Cooperation

<u>Considering</u> that Countries have been carrying out at a bilateral level, technical cooperation agreements and arrangements that have not been reflected within the Regional Commission,

<u>It is agreed</u> to send the Chairman, before 15 December 2003, the relation of agreements, arrangements, on the job training, courses, etc, that have been executed between the countries of the region in order to consolidate this information and send it to the IHB for their incorporation in the IHO Annual Report.

#### 8. - Revision of Agreements following Previous Meetings

<u>Considering</u> the convenience to identify the state of progress of the Agreements adopted by the Commission from its establishment,

<u>It is agreed</u> to send before 15 December of the 2003, the comments made by each Hydrographic Service in respect to the fulfilment in the Agreements adopted since 1991. The Chairman will compile all the documentation of the region and it will be sent to the BHI for his inclusion in the page WEB of the Organization.

#### Closure

The Closure Ceremony took place on November 05, 2003, at the Dirección de Hidrografia y Navegación de la Marina de Guerra del Peru, occasion in which the Head of participants Delegations signed the Final Minutes.

#### Signed by Representatives from Peru, Chile, Colombia and Ecuador

#### Annexes:

- 1.- Relación de Participantes.
- 2.- Informe del Presidente Saliente. de Gestión Periodo 2001-2003
- 3.- Agenda
- 4.- Informe del Representante del BHI
- 5.- Exposición del C. de N. (r) Hugo Gorziglia.
- 6.- Exposición del C. de N. (r) Mike Barritt.
- 7.- Exposición del Valm. (r) Alexandros Maratos.
- 8.- Exposición del C. de F. (r) Frode Klepsvik.
- 9.- Exposición del Calm. Carlos Gamarra.
- 10.- Presentaciones de las Delegaciones.
- 11.- CD con copia de los documentos y exposiciones

Note: All Annexes are in Spanish. If you are interested to consult them, please go to the Spanish version of the Final Minutes. Thanks.