

## South East Pacific Hydrographic Commission (SEPHC)

### Report to IRCC-5 Submitted by SEPHC Chairman

1. **Chairman:** Captain Patricio J. CARRASCO, Hydrographer of Chile
  
2. **Membership:** Chile – Colombia – Ecuador - Perú.  
**Observers:** IHO Representative - Panamá
  
3. **Meetings:**

Last Meeting: SEPHC10 was held in Valparaíso, Chile 4 – 6, April 2011.

Next Meeting: SEPHC11 to be held in Lima, Perú 17 – 19, June 2013.

#### 4. Status of achievement of IRCC4 Action List and Tasks:

No	LIST OF ACTIONS	RESP.	COMENTS
IRCC4/01	Encourage the approval of pending applications for IHO membership.	RHCs Permanent.	The SEPHC countries are progressing on this matter. The status is that for Vietnam we are missing the approval of Ecuador; for Brunei Darussalam, Chile and Ecuador are pending and for Georgia, Chile, Ecuador and Perú are in progress.
IRCC4/06	Comply with the CBSC Procedures and ensure the timely provision of the appropriate documentation that justify expenses associated to CB projects, and to demand refund, if needed, not later than one month after the event has finalized.	RHC	Procedure was completed with regard to the CBWP 2012
IRCC4/07	Invite GEBCO Guiding Committee / Bathymetric Regional Project Chairs to attend corresponding RHCs meetings, aiming at strengthening collaboration with a priority on improving high resolution shallow water bathymetry at the regional level.	RHCs / GEBCO	Completed. The GGC has been invited to attend the XI SEPHC Meeting.
IRCC4/08	a) Circulate draft C-55 framework developed by Australia. b) RHCs to provide comments to Chair. c) Chair to provide final version to IHB	a) Chair b) RHCs c) Chair	It is not evident that this activity has progressed. The SEPHC stands ready to contribute as agreed.

IRCC4/09	Consider amending Statutes of the RHCs in order to allow non-IHO MSs to host RHCs conferences, when and if applicable.	RHCs	Not applicable as all States in the Region are Members of the IHO.
IRCC4/13	Provide written feedback on Annexes B and C of WEND Principles (CONF.18/WP3) according to 18th IHC Decision 13	RHCs	This was completed by Chile which offered comments.
IRCC4/15	a) Investigate, produce and provide the Chair with a draft straw paper highlighting ENC issues required to be reported to IMO and other high level organizations. b) Chair to circulate it to IRCC Members for comments. c) Provide this input to IHB for consideration.	a) UK b) Chair /IRCC Members c) Chair	The SEPHC Chair has not received any document for comment.
IRCC4/17	Circulate the paper "A Blueprint for Ocean and Coastal Sustainability" to RHCs to be used as a raising awareness tool.	Chair RHCs	The document was prepared by IOC, IMO, UNDP and FAO and given wide circulation therefore is well known to the SEPHC Members.
IRCC4/18	Provide the IRCC Chair with their report on the progress of the relevant tasks of the IHO 2012 Work Programme.	RHCs and IRCC subsidiary organs	This Report provides an update on the 2012 IHO WP.
IRCC4/20	Review the relevant tasks of the IHO 2013 Work Programme in their respective work plans and report on suggested updates, if any, to the IRCC Chair	RHCs and IRCC subsidiary organs	Completed. Chile on behalf of the SEPHC provided a comment with regard to the absence of the 2013 CBWP within the IHO 2013 WP.
IRCC4/27	Inform MSs of the IMO's transition to and the implication of the mandatory IMO Member States Audit Scheme from 2015	RHC Chairs	The SEPHC Members are well aware that the IMO Audit Scheme shall become obligatory in 2015.
IRCC4/29	Identify the need and content of a stakeholders' forum event to be organized in 2013 if necessary	IRCC Members	The SEPHC Members do not have a particular identified need for a stakeholders' forum.
IRCC4/30	Consider the participation of the stakeholders at the RHC conferences.	RHC Chairs	Stakeholders have been invited by the host country to attend the XI SEPHC Meeting.
IRCC4/32	Provide to the IRCC Chair the estimated values of SPIs and agreed WPIs as of 31 December 2012 and target values for 31 December 2017.	RHC Chairs	Subject to be considered at the XI SEPHC, June 2013.

	<b>IRCC TASKS</b>		
IRCC4 05/2013 IHO WP2013 3.2.11	Encourage the approval of pending applications for IHO membership.	RHCs	The Chair has invited SEPHC Members to progress and to monitor this procedure.
IRCC4 07/2013	Secure the ratification of the Protocol of Amendments to the IHO Convention.	RHCs	The Chair has invited SEPHC Members to progress and to monitor this procedure. Chile and Perú have ratified and Colombia and Ecuador are considering the issue.
IRCC4 08/2013 IHO WP2013 3.4.3	Contribute to the development of C-55.	RHCs and Chair	The SEPHC stands ready to contribute to the New Scheme, format and objectives.
IRCC4 09/2013	Contribute to improving the framework of IHO response to marine disasters.	RHCs	The SEPHC Members are well coordinated to face marine disasters. There are technical and political channels well established.
IRCC4 10/2013	Contribute to monitoring and improving the global status of hydrographic surveying.	RHCs	This matter will be discussed at the XI SEPHC Meeting.

## 5. Other main items under consideration:

### 5.1. INT Chart Scheme:

There has been no progress in the production of the INT Chart series.

### 5.2. ENC Scheme:

The table below shows the current situation, updated to May 14, 2013 :

Country	Cells produced and delivered	Cells produced not yet available	Cells to be produced	Total cells
Chile	181	8	15	204
Colombia	39	11	22	72
Ecuador	0	48	14	62
Peru	121	7	4	132
Total	341	74	55	470

### 5.3. SEPHC Coordination Working Groups:

Since last Meeting all Coordination Working Groups of the Commission, (HSSC, IRCC, CBSC and WEND) have been linked by Video Conferences and e-mail to coordinate their tasks.

### 5.4. Capacity Building:

Two events were conducted during the second half of 2012, a seminar on "The importance and contribution of the Hydrographic Services to the sustainable development from an economic and social focus" (Perú, 21-22 June) and a Workshop

on "Standards for Tsunami Inundation Charts (Chile, 13-17 August). The reports of these events were sent to the IHB for inclusion in the website.

During 2013 it is programmed a Workshop on HPD (Perú, September date TBD) and probably one Workshop on S-100, but this last activity depends on the CBFund contribution.

## **6. Conclusions:**

The SEPHC Members States are progressing their national, regional and international commitments according to their own capabilities. The coordination and transfer of experiences is recognized as a valuable asset and the technical coordination between each country experts provides in return an improvement of the methodologies in force.

It has been recognized the difficulty in having a wide participation on the key bodies of the IHO, therefore the Coordination Working Groups provide a good solution to keep all well updated on the developments and work of those key bodies.

**Proposal:** The IRCC5 is invited to take note of this Report.

Patricio J. Carrasco  
Captain  
Chilean Hydrographer  
SEPHC Chair