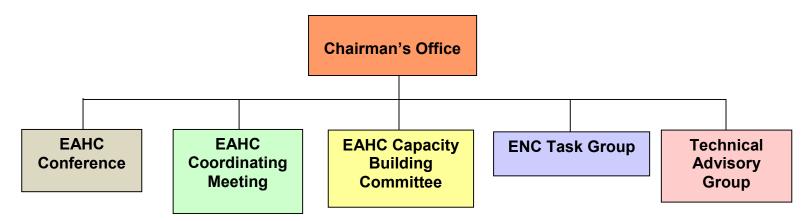


# East Asia Hydrographic Commission (EAHC) Chairman's Office Working Committees



ltem	EAHC	EAHC Coordinating	EAHC CBC	ENC TG	TAG
	Conference	Meeting			
Main	To:	To jointly;	To coordinate	To:	To provide advice
Objectives	<ul> <li>Discuss important issues regarding hydrographic activities in the region.</li> <li>Coordinate hydrographic works among</li> </ul>	<ul> <li>Review past year's workplan;</li> <li>Monitor project progress; and,</li> <li>To set directions for the new year.</li> </ul>	regional capacity building plans, and to liaise with the IHO CBSC.	<ul> <li>Provide ENC harmonisation guidelines for the production of ENCs datasets which are consistent for the various ENC Usage Bands.</li> </ul>	on the application of guidelines formulated by the EAHC in ENC data production and QA for the purpose of data consistency in overlapping areas and between various usage

	<ul> <li>EAHC MS.</li> <li>Exchange information regarding hydrographic survey, oceanographic research and technical details related to hydrography.</li> </ul>			<ul> <li>To continuously seek ways to facilitate enhancement, harmonisation and updating of the SCS ENCs.</li> <li>To explore ways to promote the use of ENCs in the region for safe navigation.</li> </ul>	bands.
Chair	Chairman (EAHC)	Chairman (EAHC)	Chairman (EAHC)	Coordinator – Singapore SCS Administrator – China-HK	Chairman (EAHC)
Members	EAHC MS & Observers	EAHC MS	EAHC MS	EAHC MS	EAHC MS
Target Audience	Chief Hydrographers	Chief Hydrographers	Technical staff and master trainers	Subject experts	Subject experts
Meeting Frequency	Every three years	Once a year.	As scheduled in previous year's workplan.	At least once a year.	As and when required.
Terms of Reference	-	-	See Annex A.	See Annex B.	See Annex C.

### EAHC CAPACITY BUILDING COMMITTEE

**<u>Recognising</u>** the rapid technological changes introduced in the field of hydrography, marine cartography and oceanography.

**Further recognising** there is a need to bridge the gap between basic knowledge and these changing technologies.

<u>Also recognising</u> the lack of training courses and material available and the need to train new staff.

#### Resolves that:

- a) An EAHC Capacity Building Committee shall be formed to assist the EAHC to coordinate capacity building plans, including the effective liaison with the IHO CBSC.
- b) Membership is open to all EAHC Member States. Chairmanship of the Committee, and representation at the IHO CBC, will be the Chair of the EAHC.
- c) The Terms of Reference (TORs) for the Committee are as follows :
- i) To conduct a gap analysis of arrangements for hydrographic services within EAHC, using the information in S-55 and standard national reports.
- ii) To monitor the S-55 information and to encourage the update of S-55 of the EAHC member states.
- iii) To encourage the preparation and update of S-55 information of nonmember states in the region.
- iv) To assist MS in which gaps exist to identify their requirements for training, training materials, field experience, expert advice, and provision of equipment in the area of hydrography, marine cartography and oceanography.
- v) To produce an over-view of ongoing bilateral and multi-lateral capacity building programmes in the region, highlighting those requirements which will not be covered by these arrangements.
- vi) To produce an EAHC CB Management Plan with which to co-ordinate future regional planning, including the promotion of awareness of the importance of hydrography within the governments of regional states.

- vii) To identify, within EAHC, available subject experts for training and advisory work and opportunities for field experience.
- viii) To liaise with international, regional and national agencies that can provide funding support for capacity building.
- ix) To identify requirements that cannot be met from within the resources of EAHC, and to prepare submissions to the IHOCBC, including inputs for CB components of the IHO 5-year plan (WP 2).
- x) To assist the chairman of EAHC with the analysis of reports arising from activities in region which have been funded by IHOCBC, the identification of follow-up action, and feedback to the IHOCBC.

## EAHC ENC TASK GROUP

**Noting** that the ENC Harmonisation Task Group has successfully completed its original Terms of Reference (TOR) approved in July 2005.

**Further Noting** that the name of ENC Harmonisation Task Group has been changed as EAHC ENC Task Group in the 9<sup>th</sup> EAHC Conference.

**<u>Recognising</u>** the need for further ENC harmonisation and optimisation work as described in Resolution 1 including the promotion of the use of ENCs in the region for safe navigation.

**Further recognising** ECDIS users' feedback on the need to continuously enhance and optimise the SCS ENC. The work of the ENC Harmonisation TG and the optimisation work of the SCS ENC have areas of commonality.

<u>Also recognising</u> the need for all EAHC MS to view, plan and coordinate their respective ENC production plans covering their respective areas as a Commission. The On-line ENC Catalogue would be web based and would be made accessible to all EAHC MS, including the need to promote the use of official ENCs with ECDIS.

#### Resolves that:

- a) The TG shall be formed with the following TORs:
  - To maintain the EAHC ENC Harmonisation Guidelines for the production of ENCs to ensure harmonisation of datasets and consistency in the display of the ENC data covering various usage bands, eg. SCAMIN, data gaps, overlaps, etc.
  - ii) To continuously seek ways to facilitate enhancement, harmonisation and updating of the SCS ENCs. This is in order to provide optimal ECDIS performance whilst using the SCS ENCs in conjunction with respective Member States ENCs of different usage bands in the region.
  - iii) To develop and manage the EAHC ENC catalogue where all EAHC MS are able to access, plan, coordinate, update and use in their respective ENC production works.
  - iv) To explore ways to promote the use of ENCs in the region for safe navigation.

b) The Commission shall adopt the On-line ENC Catalogue where all EAHC MS would be able to access the On-line ENC catalogue for planning, coordinating and updating for their respective ENC production. Thee On-line ENC Catalogue shall be housed temporarily in the South China Sea website until permanent website is established.

# EAHC Technical Advisory Group (TAG)

The Terms of Reference are :

- a) A voluntary group, possibly a core group and open to all EAHC MSs willing to volunteer their services.
- b) To provide advice on the application of guidelines formulated by the EAHC in ENC data production and QA for the purpose of data consistency in overlapping areas and between various usage bands.
- c) The TAG shall base their assessment on the principles of latest information, latest IHO guidelines, circulars, etc.
- d) To address the issues raised by concerned MSs.
- e) The TAG shall only address technical issue with respect to the safety of navigation.
- f) Work shall be assigned by the EAHC through the Chair (EAHC). The TAG shall then carry out the assessment and submit its report and recommendations to the EAHC through the Chair (EAHC).