

**14<sup>th</sup> MEETING OF THE IHO INTER-REGIONAL COORDINATING COMMITTEE  
IHO-IRCC14  
Genoa, Italy, 3-5 June 2019**

**EAST ASIA HYDROGRAPHIC COMMISSION**

**EAHC report to IRCC14**

**1. Chair**

**Chair:** Dr. KATO Yukihiro, (Japan) from Sep 2018 to Mar 2022  
Dr. FUJITA Masayuki, (Japan) from Apr 2022

**Vice-Chair:** Vice Admiral Agung PRASETIAWAN, (Indonesia) from Oct 2020 to Jan 2022  
Vice Admiral NURHIDAYAT, (Indonesia) from Jan 2022

**2. Membership**

Members: Brunei Darussalam, China, Democratic People's Republic of Korea, Indonesia, Japan, Malaysia, Philippines, Republic of Korea, Singapore, Thailand, Vietnam (provisional)

Observers: Cambodia, Timor Leste, Australia, UK, USA, GEBCO Guiding Committee

**3. Meetings:**

Following EAHC meetings have taken place:

EAHC 50<sup>th</sup> Anniversary Webinar – VTC (9 December 2021)

8<sup>th</sup> EAHC Steering Committee – VTC (10 December 2021)

12<sup>th</sup> TRDC-BOD Interim Meeting – VTC (22 April 2022)

Next meeting: 14<sup>th</sup> EAHC Conference will take place September 2022 in Tokyo, Japan

**4. Current EAHC Working Groups:**

- a) Charting and Hydrography Committee (CHC)
- b) Training and Research Development Committee Board of Director (TRDC-BoD)
- c) East Asia ENC Coordinating Centre (EA-RECC)
- d) Strategic Team Advance Roadmap Task Group (STAR TG) \*ad hoc
- e) East Asia Marine Spatial Data Infrastructure Working Group (EAHC-MSDIWG)
- f) EAHC Status Review Working Group (EAHC-SRWG) \*ad hoc

**5. Status of IRCC actions and recommendations to RHCs**

**a) Status of actions (relevant for the EAHC):**

*IRCC13/06: to include the measurement of the SPI attributed by IRCC in their annual Work Plans*

- EAHC annual work plans will be discussed in the 14<sup>th</sup> EAHC Conference in September 2022.

**b) Status of Recommendations to RHCs:**

*Recomm.01: to encourage Member States to focus on ENC Schemes.*

*Recomm.02: to recommend Member States to note the information on ECDIS anomalies and support the implementation of the recommendations given by the ENCWG.*

*Recomm.03: to advise the IHO Secretariat of any update/change to their position in relation with the CSB questionnaire.*

*Recomm.05: to encourage MS to participate in the Empowering Women in Hydrography project.*

*Recomm.06: to encourage MS to submit Articles and Notes for publication in the IHR.*

*Recomm.11: to invite relevant Member States to report to the IMO Secretariat and the Chair of the EGC Coordinating Panel on the progress and status of implementation of newly recognized mobile satellite services by MSI providers.*

*Recomm.14: to encourage all Member States to actively contribute with new data to GEBCO and to discuss how MS can share existing data.*

- EAHC Chair encouraged EAHC Member States to deal with, in the 8<sup>th</sup> EAHC SC meeting.

*Recomm.04: to identify regional coordinators to act as a point of contact for CSB/Seabed 2030.*

- Japan was assigned as a point of contact for CSB/Seabed 2030.

*Recomm.07: to consider extend the role of Charting Regional Coordinators for the implementation of the S-100 Implementation Roadmap.*

- Under discussion in EAHC.

*Recomm.08: to try to plan at least one face-to-face meeting between the 2nd and the 3rd Session of the IHO Assembly.*

- EAHC plan to hold 14<sup>th</sup> EAHC Conference in late September 2022.

*Recomm.09: to coordinate the efforts on the implementation of S-100 and promote the cooperation and exchange of experiences.*

- EAHC agreed to establish EAHC S-100 Project at the 8<sup>th</sup> EAHC SC. A letter calls for nomination of a leader of the S-100 Project will be circulated to the EAHC Member States.

*Recomm.10: to apply Resolution 1/2005 in case of disasters occurred to support the affected States in their regions.*

- For deep understanding of the IHO Resolution 1/2005, EAHC will hold 2 relevant capacity building programmes in 2022, “Hydrographic Data Managements to Support Disaster Relief” held by China in a hybrid mod in July, and “Developing and Implementing a Regional Framework for Disaster Mitigation and Management” held by Indonesia in person in August.

## **6. Agenda Items:**

### Agenda item 1: 5th IHO Council Report

The EAHC Secretariat explained the outcomes of the 5th IHO Council, held virtually on 19-21 October 2021, to EAHC MSs. IHO Council Chair stated that the coming year will be critical for preparing for the IHO Assembly and highlighted the important role of regional hydrographic commissions for the implementation of the Strategic Plan. IHO SG highlighted a matrix in one of the presentations at the IHO Council meeting and pointed out that it provides a useful reference for taking into account the different levels of capacity of each hydrographic office when moving forward with producing S-101. The EAHC SC noted the report and encouraged MSs to join the IRCC Workshop to be held in April 2022.

### Agenda item 2: Gap analysis within EAHC against the IHO Strategic Plan

The Secretariat presented the proposal to conduct a gap analysis against the IHO Strategic Plan. The EAHC is invited to conduct an EAHC gap analysis with a template based on the SWPHC model and report its results to the IRCC 14, May/June 2022. The EAHC SC approved the implementation of the EAHC Gap Analysis and assigned MSs to review gap analysis on each IHO Strategic Plan goal. The results of the gap analysis are summarized in the EAHC presentation.

Agenda item 3: EAHC Membership

The accession process of Viet Nam to EAHC is ongoing.

Agenda item 4: Revision of the EAHC Statutes

The Chair of the EAHC-SRWG, presented a comparison of the EAHC Statutes and those of other RHCs, and proposed revisions to the EAHC Statutes. After discussion, the EAHC-SRWG Chair was invited to reflect comments made by MSs at the EAHC SC in a revised proposal and submit the proposal to the EAHC for circulation to MSs for further comments.

Agenda item 5: STAR task group report

There was a proposal for the EAHC to transition from a “physical-meeting driven” mindset to a “project-driven” one and a new EAHC SC (Strategic Committee) structure. The EAHC SC approved the new EAHC SC and “project-driven” system, subject to further discussion on details, including establishing TORs. The Chair of the STAR task group was invited to reflect comments made by MSs at the EAHC SC in a revised proposal and submit the proposal, together with an invitation for the nomination of a leader of the S-100 Project, to the EAHC Chair for circulation to MSs.

Agenda item 6: EAHC Capacity Building activities

The EAHC CB activities are following;

- The EAHC Chair will contact Cambodia to review the possibility of Technical Visit to Cambodia subject to the pandemic situation, and report to TRDC-BOD.
- Indonesia will host “Developing and Implementing a Regional Framework for Disaster Mitigation and Management (P-6)” in-person on 22 – 24 August 2022.
- China will host “Hydrographic Data Managements to Support Disaster Relief” (P-19) in a hybrid mod in July 2022.
- “Hydrography for Disaster Mitigation and Humanitarian Support” (P-11) will be postponed to 2023.
- The TRDC-BOD Chair invited EAHC SC to consider how more MSs can participate in CB activities through webinars, and MSs to participate in test running the IHO e-learning courses and to provide e-learning contents if available.

Agenda item 7 GEBCO Seabed 2030 Project

NIWA gave a presentation on the GEBCO Seabed 2030 Project, and the EAHC SC noted the presentation. Japan was assigned as a point of contact of EAHC for CSB/Seabed 2030.

Agenda item 8: Maritime Safety Information (MSI)

NAVAREA XI coordinator reported on NAVAREA XI activities and the EAHC SC noted it. MSs interested in participating in NAVAREA XI capacity building projects to contact the NAVAREA XI Coordinator.

**7. EAHC cooperation with stakeholders (organizations, industry, etc.):**

None.

**8. Difficulties encountered and challenges yet to be addressed****a) Difficulties:**

- Difficulty in holding a face-to-face meeting at where all EAHC MSs gather and have a deep discussion on EAHC issues to be solved, due to Covid-19 pandemic.

**b) Challenges:**

- Evolution of the EAHC Strategic Committee structure from a “physical-meeting driven” mindset

to a “project-driven” one, to make full use of remote meeting technology.

- Development of capacities and abilities of the EAHC MSs for operationalized production and distribution of hydrographic data products and services based on S-100, under an implementation framework of coordination and agreed timelines.

#### **9. Achievements and lessons learned:**

- Approved the new EAHC SC and “project-driven” system, subject to further discussion on details, including establishing TORs.
- Carried out the IHO Strategic Plan Gap Analysis within EAHC with a template based on the SWPHC model.
- Submitted three proposals respectively on Maritime Safety Information (MSI), Satellite Derived Bathymetry (SDB) Utilization for shallow water hydrographic Survey and S-101 transition to CBSC-20.

#### **10. Conclusions:**

The EAHC continues to keep and strengthen the cooperation and collaboration among hydrographic offices in the region.

#### **11. Actions required of IRCC:**

The IRCC is invited to:

- a. note this report.
- b. take appropriate action if necessary

FUJITA Masayuki

EAHC Chair