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LISBON | PORTUGAL | 29th of September to 1st of October 2021

16th Conference of the East Atlantic Hydrographic Commission

EAtHC





VTC Etiquette

- Be punctual, dial in early for the meeting and keep to the set times for sessions and breaks.
- Stay on mute when you're not talking to avoid background interference and echo on microphones.
- Raise your hand using the ZOOM tool when you wish to make a comment or have any questions and wait to be addressed by the Chair.
- Make any comments, questions in the group chat and these will be addressed during the meeting.
- Introduce yourself before speaking.
- If connection is poor, please turn off all video as this will use less bandwidth and hopefully still enable you to participate.
- Prepare for the meeting and have an update on necessary actions.
- Participate and engage where applicable.

Agenda and documentation available at: <https://iho.int/en/eathc16-2021>



Room Etiquette

- Be punctual and keep to the set times for sessions and breaks
- Keep silent during the meeting to avoid background interference
- Raise your hand when you wish to make a comment or have any questions and wait to be addressed by the Chair
- Press talk on mic to talk when addressing the meeting
- Introduce yourself before speaking
- Prepare for the meeting and have an update on necessary actions
- Participate and engage where applicable

Agenda and documentation available at: <https://iho.int/en/eathc16-2021>



16th Conference of the EAtHC /
16^{ème} Conférence de la CHAtO

EAtHC Administration/organisational issues

Agenda Item 1



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AGENDA ITEM 1

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- 01.1A: Approval of agenda
- 01.1B: Chair/Vice-Chair
- 01.1C: Matters arising from Minutes of EAtHC15 (Blank intentionally)
- 01.1D: Review of 15th EAtHC Actions List
- 01.1E: Actions and Recommendations arising from IRCC13 (Blank intentionally) ➔ Discussed at item 02.1B
- 01.1F: Review of the current EAtHC Statutes

Time available: 60 minutes (29SEP1000 to 29SEP1100 – Lisbon Time - GMT+1)



16th Conference of the EAtHC / *16^{ème} Conférence de la CHAtO*

Approval of agenda

Agenda Item 01.1A



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01.1A: APPROVAL OF AGENDA

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- The draft agenda was distributed in EAtHC letter 3/2021 (3Aug)
- The Chair invites for any additional comment, inputs, questions for the Agenda...
- With no comments or amendments, the agenda is approved
- ([link to agenda](#))

Decisions



- Approval of the EAtHC16 Agenda?

Recommendations



- ...

Actions



- ...



16th Conference of the EAtHC / *16^{ème} Conférence de la CHAtO*

Chair/Vice-Chair

Agenda Item 01.1B



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01.1B: CHAIR/VICE-CHAIR

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- Until 2018 (EAtHC 15):. EAtHC meetings every two years
- 2020: EAtHC 16 postponed due to the COVID.
- VTC intersessional meeting (Sep2020)
- 2021: EAtHC 16 plenary conference, 29 September to 01 October 2021
- Portugal has taken over the chair on Sep2020 and France the Vice-Chair
- **Next HO/TO will take place in 2022**
 - Next Chair: France
 - Next Vice-chair: applications are welcome



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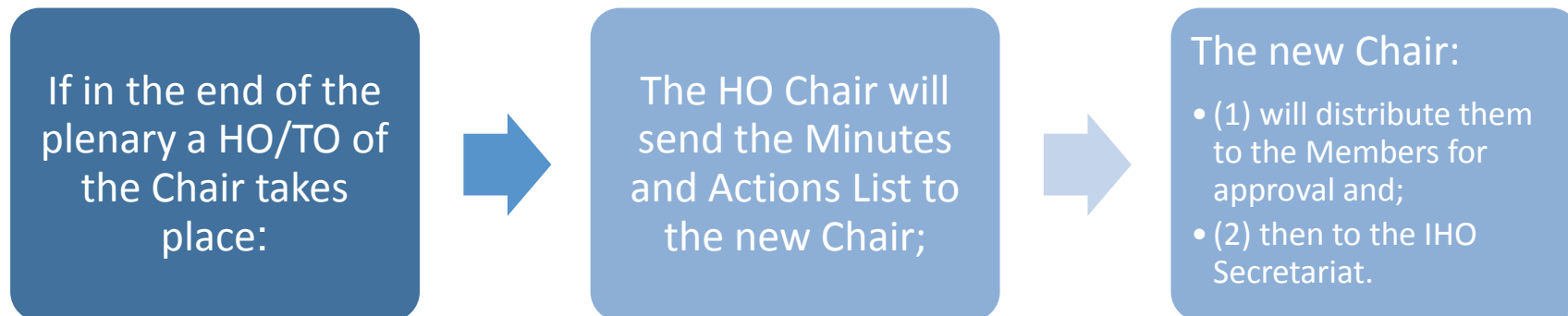
01.1B: CHAIR/VICE-CHAIR

☐ Agree?

☐ Statutes OK or need clarification?

- Statutes proposal, article 6g:

- “At the end of each Conference, the Chair shall present the Actions and Decisions taken in the working language of the Commission. Sixty (60) days after the close of the Conference, the Chair will submit to the Members and Participants a report, (in the working language of the Commission) which will include those Actions and Decisions, as well as any supporting information submitted. Members shall report any objections to the report within 20 days. Any objections to the report shall be made by electronic mail. If a takeover of chairmanship occurred during the conference, this action is realized by the new Chair with the support of the previous one. “





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01.1B: CHAIR/VICE-CHAIR

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- **Proposal Actions and Decisions from EAtHC16:**

Decisions

- HO/TO Chair responsibilities are clear in the statutes proposal?

Recommendations

- ...

Actions

- MS are invited to put forward nominations to Vice-Chair for the next two-years mandate by the end of 2021



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Matters Arising from Minutes of EAtHC15

Agenda Item 01.1C



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01.1C: MATTERS ARISING FROM MINUTES OF EATHC15

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- Bulletin Report: https://iho.int/uploads/user/Inter-Regional%20Coordination/RHC/EaHC/EaHC15/EaHC15-Bulletin_Report.pdf





16th Conference of the EAtHC / *16^{ème} Conférence de la CHAtO*

Review of 15th EATHC Actions List

Agenda Item 01.1D



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01.1D: REVIEW OF 15TH EATHC ACTIONS LIST

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- **41 actions from EAtHC15: 34 permanent (continuous) and 7 completed or passed the deadline**
- **Proposal** to remove continuous items that are procedural/standing items, and these will be addressed at every EAtHC
- **With the Statutes Revision, ICCWG TOR and the proposal of MSDI WG → some of permanent actions will be transferred for that documents (proposal)**
- **Actions list must be more task effective and with goals well defined, about things that we want to do and not about general regulations. Example:** The MSDI project team will propose the EAtHC MSDI WG TOR by DEC2021
- **Organization of the Actions List, by themes to be more comprehensive (proposal)**
 - EAtHC16-XX – only for general matters
 - EAtHC16(ICC) XX – for ICC matters
 - EAtHC16(MSDI) – for MSDI matters
 - EAtHC16 (MSI) – for MSI and NAVAREA matters
 - EAtHC16 (CB) – for Capacity Building

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01.1D: REVIEW OF 15TH EATHC ACTIONS LIST

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Closed (14)	Join 1 pairs (2)	Maintain (7)	MSI (3)	MSDI (2)	CB (3)	ICC (10)
15-04	15-10 and 15-29	15-01	15-05	15-11	15-26	15-13
15-08		15-02	15-06	15-31	15-27	15-14
15-09		15-03	15-07		15-28	15-15
15-23		15-12				15-16
15-25		15-24				15-17
15-30		15-36				15-18
15-32		15-41				15-19
15-33						15-20
15-34						15-21
15-35						15-22
15-37						
15-38						
15-39						
15-40						

Action Item	Theme	Modification	Description	Date to report	Responsible
ACTION EAtHC 15-01	EAtHC		Representatives of the EAtHC (non-members) Observers' coastal States are requested to contact their national authorities to encourage the signing of the EAtHC Statutes .	Permanent	EAtHC non-member Coastal States
ACTION EAtHC 15-02	EAtHC	add the link to update the documents online	Coastal States to report regularly to IHO SECRETARIAT all information relevant for updating the status of hydrographic services and capabilities, including the provision of the list of POCs for the IHO Yearbook. IHO Yearbook to be updated by EAtHC and IHO SECRETARIAT once a year. IHO SECRETARIAT to add the date of the update for every Coastal State. No changes need to be reported as well.	Permanent	Coastal States, EAtHC and IHO SECRETARIAT
ACTION EAtHC 15-03	EAtHC	add the link to update the documents online	Coastal States, to review entries related to IHO C-55, P-5 (yearbook) and ECDIS backup arrangements at least annually.	Permanent	Coastal States États côtiers
ACTION EAtHC 15-04	EAtHC	This action can be closed after IHO CL 36/2021	Continue to engage suspended Member States in the region to encourage their re-insertion in IHO.	Permanent	EAtHC Chair, in liaison with Democratic Republic of Congo.

Action Item	Theme	Modification	Description	Date to report	Responsible
ACTION EAtHC 15-05	MSI/NAVAREA II	Change to NAVAREA/MSI action list	To the NAVAREA II Coordinator to check on a regular basis the MSI Points of Contact (at least every 3 months).	Permanent	France
ACTION EAtHC 15-06	MSI/NAVAREA II	Change to NAVAREA/MSI action list	National MSI correspondents to report any change of contact point to the NAVAREA II coordinator without delay.	Permanent	All Coastal States within NAVAREA II
ACTION EAtHC 15-07	MSI/NAVAREA II	Action not carried out by the NAVAREA II coordinator. Action still relevant to be maintained. Action will be carried out by the next EAtHC	<p>To the NAVAREA II Coordinator to write to MSI POCs an official letter requesting that oil platform operators provide to the MSI POC:</p> <ul style="list-style-type: none"> - updates on platforms locations and moving forecasts. - POCs for liaison related to future movements, 	Enf of 2018	France
ACTION EAtHC 15-08 <div>Close?</div>	EAtHC	Action not taken according to the reading of the P-5 (version of 25 August 2021) Responsible : IHO Secretariat (imply to review the structure of P-5 information)	Consider adding an entry dedicated to national MSI correspondents in the WEB PAGE OF THE COMMISSION IHO directory (P-5).	Permanent	IHO Secretariat

Action Item	Theme	Modification	Description	Date to report	Responsible
ACTION EAtHC 15-09	MSI/NAV AREA II	Information already collected from Cabo-Verde and Nigeria. This action can be closed	To identify all NAVTEX projects POCs, and respond to the questions raised by IMO NAVTEX Panel in cooperation with the NAVAREA II co-ordinator.	Permanent	All concerned Coastal States in cooperation with NAVAREA II Coordinator.
ACTION EAtHC 15-10	EAtHC		To provide IHO SECRETARIAT and EAtHC Chair with official documents related to national hydrographic committees, national hydrographic coordination committees and general procedures, to be considered for inclusion in C-16 (National Hydrographic Regulations).	Permanent	non IHO members Coastal States
ACTION EAtHC 15-11	MSDI	Change to MSDI action list.	To review the procedures for the transmission of survey data, in order to make sure that all relevant national organisations can access the survey data covering their national waters.	Permanent	All costal States
ACTION EAtHC 15-12	EAtHC	Minor change	Coastal States to make the transmission of survey data to their cartographic authority mandatory when contracting surveys with third parties (other HOs, private companies), in order to enable swift updating of nautical documents and charts, either by themselves providing the necessary data and documents to the charting authority or by authorizing third parties to transmit these elements".	Permanent	All Coastal States

Action Item	Theme	Modification	Description	Date to report	Responsible
ACTION EAtHC 15-13	ICC	NOAA List of cruise ship port coverage????	INT & ENC Chart producers to check the consistency of the existing set of ENC with NOAA’s list of cruise ship port coverage gaps and NGA’s list of ports (Pub 150). To provide the regional charting coordinator with a set of proposals to complete large scales ENC schemes.	Permanent	INT & ENC Chart producers in liaison with Coastal States
ACTION EAtHC 15-14	ICC	Change to ICC action list	INT chart producers to provide first editions and details of the new editions of INT charts to the INT Chart Coordinator (or ICCWG) at least three months prior to every EAtHC or ICCWG meeting in accordance with S-11 (3.14.1 – c).	Permanent	Chart Producer Nations
ACTION EAtHC 15-15	ICC	Change to ICC action list	These newly adopted INT charts, with the agreement of the INT Chart Producer Nation to be subsequently transferred to the IHO SECRETARIAT for its chartroom reference collection and internal use (database validation, consultation, etc.).	Permanent	INT Chart Coordinator France
ACTION EAtHC 15-16	ICC	Change to ICC action list	Chart producers to provide the regional charting coordinator with an update of the list of on-line chart catalogues, either directly or systematically when updating the Yearbook.	Permanent	Chart Producer Nations
ACTION EAtHC 15-17	ICC	Change to ICC action list	Chart producers to update INT chart details (limits, scale, format) using INTOGIS ‘web manager’ interface.	Permanent	INT Chart Coordinator
ACTION EAtHC 15-18	ICC	Add	Regional Charting Coordinator to submit the new INT proposals/ major updates to the approval of the region G ICCWG in accordance with the ICCWG ToRs & RoPs and using the form made available	Permanent	INT Chart Coordinator

Action Item	Theme	Modification	Description	Date to report	Responsible
ACTION EAtHC 15-19	ICC	Ongoing with IHO Secretariat to copy the INTOGIS ENC catalogue into the INTOGIS ENC schema and then necessary action to verify producers and implement schema maintenance principles	Regional G ICCWG to validate ENC schemes for UB1/2/3 and report back to the IHO SECRETARIAT	Permanent	Regional Charting Coordinator
ACTION EAtHC 15-20	ICC	Waiting for IHO Secretariat elements. More complex to manage than INT carths	Specify how to manage ENC schemes (proposals for new cells, scheduled cells) with INTOGIS II.	Permanent	Secrétariat de l’OHI
ACTION EAtHC 15-21	ICC	Waiting for IHO Secretariat elements. More complex to manage than INT charts	ENC producers to enter their ENC projects via the "manager" interface of the INTOGIS II portal. WHEN OPRATION	Permanent	EAtHC ENC Producers
ACTION EAtHC 15-22	ICC	Pending operational implementation of the ENC scheme management	ENC producers to send their ENC projects (production plan in shape format) to the charting coordinator.	Permanent	EAtHC ENC Producers
ACTION EAtHC 15-23 Close?	ICC	It is not clear that this action is still relevant. The C-55 PT was in place to study how to harmonize the implementation of CATZOC and extract it automatically from the ENCs	Providing regional CATZOC practices to the DQWG.	Permanent	EAtHC ENC Producers
ACTION EAtHC 15-24	EAtHC		To encourage Coastal States to formalize the fulfilment of their SOLAS obligations by making official agreements with their Primary Charting Authority, in accordance with the chapter V of the SOLAS Convention.	Permanent	Concerned Coastal States

Action Item	Theme	Modification	Description	Date to report	Responsible
ACTION EAtHC 15-25	Close? EAtHC	Is this necessary?	To consult the IHO website (www.iho.int) on a regular basis to keep abreast of IHO activities, e.g. all relevant Capacity Building letters and documents.	Permanent	Concerned Coastal States
ACTION EAtHC 15-26	CB	Change to CB action list	Coastal States seeking CB assistance (including IMO audit preparation) to liaise (annually basis) with the regional CB coordinator not later than March 1st to be considered by the CBSC for CB work programme (CBWP).	Permanent	All coastal States
ACTION EAtHC 15-27	CB	Change to CB action list	Provide the regional CB Coordinator with the direct CB in-kind contribution made in the region.	Permanent	Coastal States
ACTION EAtHC 15-28	CB	Change to CB action list	Coastal states to make the IMO Member State Audit Scheme (IMSAS) conclusions relating to hydrographic services available to the IHO Secretariat and the CB coordinator in order to propose possible actions.	Permanent	Coastal States
ACTION EAtHC 15-29	EAtHC	join this action with 15-10	Make available to the IHO Secretariat and coordinator the regulations (or any relevant organizational documents) concerning National Hydrographic Committees (NHCs).	Permanent	All coastal states within WCA sub-area
ACTION EAtHC 15-30 Close?	MSDI	Part of this action is similar to 15-11 and 15-12. Is this action still relevant ?	<p>To upgrade national sea level stations identified by NEAMTWS Implementation Plan to real time data delivery and participate in data exchange.</p> <p>To exchange coastal bathymetry data in accordance with relevant resolution of IOC and IHO Circular letter 36/2006 regarding tsunami and coastal inundation modeling.</p>	Permanent	All Coastal States

Action Item	Theme	Modification	Description	Date to report	Responsible
ACTION EAtHC 15-31	MSDI	Action to be placed in the framework of the Seabed 2030 project and under the responsibility of the MSDIWG (if its creation is approved)	EAtHC members are invited to identify further potential sources of bathymetric measurements and survey data providers to be facilitate the further completion of the Data Center for Digital Bathymetry (DCDB) data holdings.	Permanent	All Coastal States
ACTION EAtHC 15-32	MSDI	Action to be closed Action a priori non relevant anymore, the Annex to IHO Resolution 2/1997 as amended defining the points to be addressed in the NRs (including MSDI) or keep it and insist on referring to the Annex.	Member States to provide the following information in their national report: - development status of maritime spatial data infrastructures (MSDI); - involvement plans in MSDI; - challenges faced by the coastal State regarding MSDI.	Permanent	All Coastal States
ACTION EAtHC 15-33	EAtHC	to be closed	Prepare a revision of the EAtHC Statutes.	prior EAtHC16	EAtHC Chair
ACTION EAtHC 15-34	ICC	to be closed	Establish ToRs & RoPs for the Region C ICCWG based on S-11 (Annex 1).	prior EAtHC16	INT Chart Coordinator
ACTION EAtHC 15-35	EAtHC	Proposal to delete this action	The EAtHC reporting towards the Assembly could be better harmonized with the respective IRCC Chair report.	2019 (prior to the IRCC MEETING)	EAtHC Chair

Action Item	Theme	Modification	Description	Date to report	Responsible
ACTION EAtHC 15-38	WENDWG / EAtHC	to be closed	EAtHC Members to review WENDWG Membership and instruct your EAtHC Representative prior to WENDWG-9 (26-28 Feb Brest).	Prior to END OF THE 2018	EAtHC ENC Producers
ACTION EAtHC 15-39	EAtHC	To be closed. It is in the statutes...	To send an official invitation letter to the relevant national authorities of EAtHC coastal States (as referred in the IHO yearbook) and copy for information to other EAtHC national POCs in order to facilitate attendance administrative arrangements at least 3 months prior to the conference.	Permanent (prior to EAtHC conference)	EAtHC Chair
ACTION EAtHC 15-40	EAtHC	To be closed. It is in the statutes...	To send, on request from the relevant national authority, a nominative official invitation letter in order to facilitate administrative arrangements (visa requests).	Permanent (prior to EAtHC conference) –	Conference host nation
ACTION EAtHC 15-41	EAtHC	To update for 2022	To provide the EAtHC Chair with a date and location for the 17th EAtHC conference to be held in 2022.	31 December 2021	France



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01.1D: REVIEW OF 15TH EATHC ACTIONS LIST

- **Proposal Actions and Decisions from EAtHC16:**

Decisions

- Approval review proposals?

Recommendations

- ...

Actions

- Propose amendments or new actions until next Thursday PM (during the meeting or by email: dt.hi.chf@hidrografico.pt)



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Actions and Recommendations arising from IRCC13

Agenda Item 01.1E



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01.1E: ACTIONS AND RECOMMENDATIONS ARISING FROM IRCC13

- (Blank intentionally)
- Agenda item transferred to agenda item 02.1B



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Review of the current EAtHC Statutes **Agenda Item 01.1F**



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01.1F: REVIEW OF THE CURRENT EATHC STATUTES

- **Need:**

- Last update:2006
- Changes in IHO organization, the need to adapt their respective instruments to comply with the recommendations of the IHO Resolution 2/1997 as amended
- New challenges (new EAtHC WG, S-100, MSDI, etc...). New regional context
- Relevance to be IHO member
- Relevance to be member of EAtHC (member or associated)
- New statutes proposal (<https://iho.int/en/eathc16-2021>)
- Amendment or new statutes: Is political agreement necessary? Does the proposed revision of the Statutes imply to resign them? **Need a decision...**

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01.1F: REVIEW OF THE CURRENT EATHC STATUTES

Article 1: About the Commission

.....The Commission should provide, in pursuance of the resolutions and recommendations of the IHO, regional coordination with regard to nautical information, hydrographic surveys, production of nautical charts and documents, technical cooperation, capacity building (CB) projects and marine spatial data infrastructure (MSDI) projects, related to the work of the IHO,....

Article 2: GEOGRAPHIC LIMITS AND MEMBERSHIP

EAtHC Status	IHO Status	EAtHC members requests	Rights	EAtHC Meetings
Member	Member	Sign Statutes	Correspondence and discussions: All Vote: Yes	Yes
Associated Member	Non-Member States (inside the region) and Other Member States of the IHO (outside the region)	Sign Statutes	Correspondence and discussions: All Vote: No, except article 4b (hosting conferences)	Yes
Observers	International Organizations, Non-Governmental Organizations, Industry and Academia	None	Correspondence and discussions: by invitation Vote: No	By invitation
Other Coastal States	Non-Member	None	Correspondence and discussions: by invitation Vote: No	By invitation



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01.1F: REVIEW OF THE CURRENT EATHC STATUTES

- What follows?
 - Approval next Friday?
 - If not?
 - Minor revisions: Task Force to work on this (during this meeting) and approval on next Friday?
 - Major: it will be necessary more time, discussions by email and approval until EAtHC meeting?



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01.1F: REVIEW OF THE CURRENT EATHC STATUTES

- Remaining questions:
- **PROCEDURE FOR THE DESIGNATION OF EAtHC REPRESENTATIVES TO THE IHO COUNCIL**
 - Usually, there is one seat in the Council assigned to the EAtHC
 - The Chair of the EAtHC should take that seat.
 - If the Chair already occupies a seat on the Council then the Vice-Chair should take that place. If the Vice-Chair is also not available, then the EAtHC representative on the Council shall be selected from among the available Members through an election procedure conducted by the Chair



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01.1F: REVIEW OF THE CURRENT EATHC STATUTES

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- Remaining questions:
 - PCA Role should be mentioned in the Statutes?
 - There is no internationally accepted definition of a Primary Charting Authority
 - However, functionally the term refers to the role that an established hydrographic office, or charting authority can fulfil for another nation
 - The functions provided by the PCA are based on the need of the other nation
 - Quite often these are formalized by some kind of agreement
 - Usual tasks of PCA:
 - Assist in meeting SOLAS obligations for hydrographic services
 - Provide charting services
 - Provide hydrographic surveying services
 - Provide technical assistance and advice
 - ...
 - The above is only possible with 2 way Communication

New challenges:

- **S100 products and services**
- **Coordination and authorization of data sharing (surveys) and cooperative efforts to SEABED 2030**



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01.1F: REVIEW OF 15TH EATHC ACTIONS LIST

- **Proposal Actions and Decisions from EAtHC16:**

Decisions

- Task force during the meeting to work on this or
- More time needed and leave this matter to discuss by correspondence

Recommendations

- ...

Actions

- ...