

	C03.8.4.1 – IALA Technical Centres of Excellence			Items for Consideration	Detailed Comment
1	P1	Line 5 Line 16 Line 48	As the Organization expands its global reach, the Secretariat and the World-Wide Academy face increasing demands for technical development, standardization, training, and capacity-building support. Now that the Organization has been successfully created, and is fully operational, it is appropriate to reconsider this matter. there is precedence in the maritime IGO domain for decentralized structures aimed at promoting certain topics globally	<u>Necessity the Centres of Excellence</u> (e.g. - identifying the current issues in the existing IALA structure - benefits for the activities of the Committee etc.) <u>Consideraton for the appropriate timing of the establishment</u>	<p>We believe that it will eventually <u>become necessary for IALA as an IGO to expand its activities globally</u> in the future. While there are differences in objectives and approaches, <u>IMO, IHO</u>, and other international organizations have likewise <u>pursued the same direction</u>.</p> <p>However, while IALA is fully operational, it is necessary to <u>carefully assess the overall organizational capacity and operational foundations required for such an expansion</u>, including financial resources, workload of the Secretariat, available time, expertise, and other relevant matters, and to <u>determine the appropriate timing</u>.</p> <p>That said, we <u>support continuing discussions</u> in preparation for the appropriate timing.</p>
2	P1	Line 11	The Council of IALA as an association discussed the possibility of regional presence of IALA at C79 on 11-15 December 2023 (Paper C79-17.3.1). The Council noted the information provided and decided not to move forward with the matter of establishing regional presence of IALA. The Council also decided that the discussion should be continued after the transition process to the IGO within the new elected (IGO) Council.	<u>Regional Presence</u>	<p>(Questions)</p> <p>According to the document submitted by the Secretariat (C03-8.4.1), this discussion originally stemmed from "the possibility of regional presence of IALA". However, the current concept <u>does not refer to any "region" or "local" related concept. What is the reason for this?</u></p> <p>In the first place, <u>what is the regional presence that IALA should pursue</u> through the establishment of the Centres of Excellence?</p>
3.1	P2	Line 55 Line 77	 · <u>thematic approach</u> — such as digitalization, heritage, capacity building, education, and harmonization (S-200), among others. ·Examples of topics ICOE’s can focus	<u>Assessment of Necessity through a Thematic Approach</u> 1. General Management and Specific Engagement 2. Technology 3. Heritage 4. Capacity Building	<p>At present, the scope of activities envisaged for the centres is broad-ranging. It is indeed difficult to encompass a variety of activities of the centres under a single set of concepts, or under a single governance and management framework.</p> <p>If the intention is to take a thematic approach to achieve the IALA’s strategic goals through establishing such a centre, then even at this consideration stage, various matters to be considered, including the necessity of each Centre, should be examined on a theme-by-theme (topic by-topic) basis.</p> <p><u>Based</u> on the documents submitted by the Secretariat (C03-8.4.1), the centre’s thematic activities can be categorized into the following 4 groups.</p> <p>1. General Management and Specific Engagement 2. Technology 3. Heritage 4. Capacity Building</p> <p>Various matters should be considered under each of the above category. It should be noted that discussion of the necessity is the first issue to be considered.</p>

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3.2	P2	Line 55 Line 77	· thematic approach — such as digitalization, heritage, capacity building, education, and harmonization (S-200), among others. ·Examples of topics ICOE’s can focus	1. General Management and Specific Engagement	<p>1. General Management and Specific Engagement General management of IALA activities is carried out by the IALA Secretariat, and there is no recognition at present of any issues with the current organizational arrangement. Even if such issues were to exist, it wouldn't be the best solution to establish a centre outside IALA Secretariat.</p> <p>If this “specific engagement” is intended for capacity-building purposes, its necessity to establish a regiona hub is understandable (see 4. Capacity Building below)</p>
3.3				2. Technology	<p>2. Technology We understand in a general sense that there is a need to address emerging technologies. However, it has not been clearly explained why establishing such a Centre in this manner would be the best solution to respond to that need.</p> <p>At present, technical matters within IALA are handled by DTEC; therefore, discussion on the necessity of establishing such a centre should take place within DTEC.</p> <p>Recalling the MoU adopted at the previous General Assembly to promote cooperation between IALA and National Institutes of Korea, this approach could also be used, rather than establishing a centre, to obtain substantive cooperation from respective research institutions.</p>
3.4				3. Heritage	<p>3. Heritage It is important to promote the heritage value of historic lighthouses. At present, individual countries are conducting awareness-raising activities aimed at their own citizens through public relations efforts, exhibitions, and the organization of events. In addition, IALA supports these efforts through initiatives such as World AtoN Day and the Lighthouse of the Year.</p> <p>It is necessary to clearly identify what issues, if any, exist with these current arrangements or approaches. Should any issues be identified, further discussion will be required as to whether establishing centres in each region would constitute the most effective solution to address those issues.</p>
3.5				4. Capacity Building	<p>4. Capacity Building To date, a French-based WWA has taken the lead in responding to requests from various countries worldwide; however, it is clear that its human resources are limited. In addition, it is inefficient for WWA to handle all requests received from around the world. From this perspective, establishing regional operational hubs would be of significant value.</p> <p>(Questions) * Under the new concept, how would the initiatives of Singapore and Türkiye be positioned? * Would they continue in their current form, or would they be reconfigured as part of the new framework?</p>

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4.1	P2	Line 53	The proposed Centres are envisioned as national institutions, hosted and managed by a Member State,	<u>Organisations to serve as the Centres?</u>	<p>The appropriate operating organizations for the centre should be determined on a theme-by-theme basis, in accordance with the topics the centre would cover.</p> <p>□</p> <p>For example, which organizations would be appropriate to carry out capacity-building activities? It is not a matter of whether the institution is national or not. What is important is ensuring that the training can be provided in line with the IALA standard.</p> <p>(Possible organisations)</p> <p>- Government, National Institute, Research Institute</p> <p>- Public / Private University</p> <p>- NGO</p> <p>(Questions)</p> <p>Are there any difference between being a "National Institute" and being an "organization hosted by a State" ?</p>
4.2				<u>Strategic objectives for the Establishment of the Centre</u>	<p>* We understand that IALA recognizes the centre based on basic requirements. If these requirements are met, would approval be granted as a matter of course?</p> <p>If that is the case, how should issues such as the following be considered: for example, whether it would be appropriate to establish several centres with different objectives within a single country, or whether it would be appropriate to establish centres with the same objectives in geographically proximate countries?</p> <p>Strategic objectives should be established regarding how many centres should be established, and in which regions, depending on the themes (topics) on which the centres are to focus.</p> <p>The strategic objectives should provide answers to at least the following questions.</p> <p>•How is the regiion that a Centre is responsible for is defined, and what is the method for determining these regions?</p> <p>•What is the maximum number of host countries or centres in a single regions?</p> <p>•What method and criteria should be used to determine the host country when multiple countries, including neighboring countries, express their intention to host?</p> <p>etc.</p>
4.3				<u>Additional requirements for the Centres of Excellence</u>	<p>1. Whether the entity possesses <u>the physical facilities, equipment, and other resources</u> necessary to support the objectives of the establishment</p> <p>2. Whether the entity has <u>a solid financial base</u> to sustain its operations</p> <p>3. Whether the entity has <u>a sufficient human resource base, both in terms of numbers and competency</u>, required to carry out its activities</p>
4.4	P2	Line 53	The proposed Centres are envisioned as national institutions, hosted and managed by a Member State,	<u>Roles and responsibilities of the hosting organizations</u>	<p>For example: the provision of physical facilities and equipment, the financial resources necessary for its operation, and the human resources required to support its activities.</p>

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5	P2	Line 53 Line 57 Line 73	The proposed Centres are ..., hosted and managed by a Member State, These centres would operate under the Organization’s strategic guidance. The Secretariat would ….. manage their (ICOE) goals and activities.	<u>Cooperative relationship between Member State and IALA Secretariat</u>	The three statements seem to be inconsistent with each other. How would the division of roles and responsibilities be arranged between Member State Government and IALA Secretariat to operate the centre?
6	P2	Line 57	operate under the Organization’s strategic guidance and contribute to the development, dissemination, and implementation of standards and best practices	<u>Strategic Guidance</u>	(Questions) What matters would be covered by the strategic guidance? The strategic guidance should be developed for each theme (topic) on which the centres are to focus.
7	P2	Line 59	Each centre would be funded by one or more sponsors in a Member State with demonstrated capacity and commitment to advancing marine AtoN and related technologies.	<u>Sponsors</u>	<u>(Questions)</u> <u>*What type of sponsors are envisaged?</u> <u>*Given that the centre is a national institute operated with government funding, what is the rationale for proposing that it be funded by sponsor(s) in a Member State?</u> <u>*To what extent would the sponsors be able to influence the governance and management of the centre?</u> <u>*How will the sponsor’s capacity be evaluated?</u> <u>*What commitments will be required from the sponsor?</u>
8.1	P2	Line 63	The following basic requirements have been identified: • Non-political and non-commercial.	<u>Basic requirements (Non-political)</u>	A national institute needs to comply with political directives from superior government authorities. It would be inherently difficult for a national institute to meet the requirement of being non-political. (Questions) What specific criteria would be used to determine whether the centre is non-political?
8.2				<u>Basic requirements (Non-commercial)</u>	A national institute may be expected to take into account the interests of its commercial sponsors. Accordingly, it would be inherently difficult for such an institute to fully meet the requirement of being non-commercial. (Questions) What specific criteria would be used to determine whether the centre is non-commercial?

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8.3	P3	Line 68	• Formalised with a three-year agreement/MoU with the Organization, renewed every year .	<u>Basic requirements (Agreement / MoU)</u>	Agreement / MoU ·In the case where a Centre is established in the middle of the period between General Assembly, <u>does the three-year period begin from the date of signing, or does it run untill the next General Assembly?</u> ·What is the details of "renewed every year"?
8.4	P3	Line 70	• Formal mechanism for interaction with the Secretariat.	<u>Basic requirements (Interaction with the Secretariat)</u>	(Questions) What mechanism is required to interact with the Secretariat? (Example of interaction) 1. Information sharing and reporting with the Secretariat (including periodic reports, activity reports, and progress reports) 2. Receipt of instructions and guidance from the Secretariat 3. Consultation and coordination with the Secretariat 4. Involvement in the Secretariat’s decision-making processes 5. Engagement in governance-related matters with the Secretariat 6. Emergency and ad hoc communications
8.5	P3	Line 71	• Defined reporting obligations to the Organization.	<u>Basic requirements (Reporting Obligation)</u>	The reporting obligation would be one of the interaction between the centres and the Organization.
8.6	P3	Line 72	• No additional financial burden on the Organization’s general membership	<u>Basic requirements (Additional financial burden)</u>	(Questions) Under this concept, would the centres of Capacity Building be unable to charge participants coming from outside the country for costs such as travel, meals, and accommodation, or similar fees?
9	P3	Line 92	The ICOE’s can take on a number of different type of activities . ·Technical support to Technical Committees of the Organization on specific topics. ·Host international seminars and workshops. ·Engage with maritime research institution	<u>Structuring the activities of the Centre</u>	(Questions) ·What is the distinction between the activities of the Centre and those of Member States? ·What is the relationship between the Centre and IALA technical Committees?

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10	P4	Line 101	Other Member States may be invited to express interest based on regional needs, technical capacity, and alignment with Organization’s strategic priorities.	<u>Relationship between the centre and IALA members</u>	<u>If a centre is established by a particular Member State within a region, a clear explanation will be required regarding the relationship between that centre and the other Member States in the region. Such relationships should be considered for each focus theme (topic) of the centre.</u> <u>Example Capacity Building</u> <u>One Member State established a centre for capacity building.</u> <u>Other Member States may request the centre to organized a training course for VTS operators.</u> <u>It is necessary for IALA member States to have a common understanding with regard to the interaction with other member States within the same region..</u>
11	P4	Line 103	Governance	<u>Relationship of the Concept and the Convention</u>	Before discussing governance matters, including the template framework, template MoUs, and a draft General Assembly resolution, we need to clarify <u>whether the proposed governance framework is well aligned with the interpretation of the Convention.</u> [These matters are currently under review by our Ministry of Foreign Affairs.]
12.1	P4	Line 112	In order to facilitate the recognition of ICOEs in-between General Assemblies and based on technical or operational requirements , it is proposed that the General Assembly approves a basic template Memorandum of Understanding	<u>Criteria of the technical requirements</u>	(Questions) In particular, in the case of the centre focusing on technical theme, it would seem necessary for a certain level of technical capability to be in place; would such a requirement not be expected? In any event, requirements appropriate to the theme of each centre would be necessary.
12.2				<u>Template of the MoU</u>	(Questions) Given that the requirements for concluding an MoU could vary widely from country to country, is it feasible to address this through the use of a standardized MoU template?