

TALOS 6th Edition – The translations to Spanish and French were finalized and will be published in the first semester of 2021.

TALOS 7th Edition - It was discussed the possibility of changing its the format, making it a digital publication (e-book), in addition to creating a simplified version of its content, so that it covers the needs of professionals from other areas besides geosciences.

Progress on HSSC Action Items

N/A

Problems Encountered

N/A

Any Other Items of Note

The vacant IAG Member was appointed in March 2021. Now the group is complete with 4 members from IHO and 4 from IAG. The new IAG member is from Canada and the new IHO member who replaced the former member from Australia is from Italy.

Conclusions and Recommended Actions

N/A

Justification and Impacts

N/A

Action Required of HSSC

The HSSC is invited to:

- a. **Note** this report
- b. **Endorse** the continuation of ABLOS to pursue its work under the Terms of Reference
- c. **Review and endorse** the work program at Annex B

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12. ABLOS WORK PLAN 2021-22

12.1 ABLOS Tasks

| | |
|---|--|
| A | Organise the 11 th ABLOS Conference in 2022 (IHO Task 2.7.1) |
| B | Maintain IHO Publication C-51 "Technical Aspects of the Law of the Sea (TALOS) Manual" (IHO Task 2.7.2) |
| C | Deliver a standard training program on the hydrographic aspects of maritime delimitation (IHO Task 3.3.11) |
| D | Provide advice and guidance on the technical aspect of the Law of the Sea to relevant organizations, bodies and Member States (IHO Task 2.7.2) |
| E | Organize and prepare ABLOS business meetings in 2021 and 2022 (IHO Task 2.1.2.8) |

| Task | Work item | Priority H-high M-medium L-low | Next milestone | Start Date | End Date | Status P-planned O-ongoing C-completed | Contact Person(s) * indicates leader | Related Pubs / Standard | Remarks |
|------|--|---|---|------------------------------|------------------------------|---|---|-------------------------|---------|
| A1 | Organise 11 th ABLOS Conference | H | Begin advertising Identify and invite key note speaker Confirm conference title Attract presentation abstracts | 2019 2019 2019 2019 | 2022 2021 2021 2022 | O O O PO | All members of ABLOS through Committee | N/A | |
| A2 | Conference support and outreach | H | Develop and maintain ABLOS website | 2019 | On going | P | Niels Andersen | | |
| B1 | Prepare draft 6 th Edition of C-51 (TALOS Manual) for adoption by Member States | M | Review initial Spanish translation and propose amendments | 2018 | 2020 | O | Juan Carlos Báez Soto* | IHO Publication C-51 | |

| Task | Work item | Priority H-high M-medium L-low | Next milestone | Start Date | End Date | Status P-planned O-ongoing C-completed | Contact Person(s) * indicates leader | Related Pubs / Standard | Remarks |
|------|---|---|---|------------|--------------|---|--|-----------------------------|---|
| B2 | Commence 7 th Edition | H | Confirm Format and Content | 2019 | 2020 2021 | O | Grant Boyes* | IHO Publication C-51 | |
| | | H | Review contents of chapters and identify areas requiring revision | 2020 | 2021 | P | Grant Boyes* | | |
| | | M | Develop draft revised chapters and seek ABLOS consensus | 2021 | 2023 | P | Grant Boyes* | | |
| | | M | Submit to HSSC for endorsement and circulation to IHO MS and AIG EC for approval and adoption | 2023 | 2024 | P | ABLOS Chair | IHO Res. 2/2007, as amended | |
| | | M | Progress French and Spanish translations | 2023 | 2024 | P | Marie-Françoise Lequentrec-Lalancette*/ Juan Carlos Báez Soto* | | |
| C1 | Deliver standard training programmes for the CBSC | H | Develop and maintain core training material | 2011 | Continuous | O | Hyunsoo Kim* Isabel King Jeck Fiona Bloor Juan Carlos Báez Soto | IHO Publication C-51 | No workshops planned in 2021 in the CBSC Work Plan. |
| D1 | Provide advice and guidance on the technical aspect of the Law of the Sea | H | | Continuous | | O | All members of ABLOS through the Chair | | |

12.2 ABLOS Meetings (Tasks A & E)

Date **Location** **Activity**

| | | |
|----------------------|---------------------|--|
| 1 - 6 October 2012 | IHB, Monaco | ABLOS 19 and 7 th ABLOS Conference |
| 28 - 29 October 2013 | Muscat, Oman | ABLOS 20 |
| 21 - 22 October 2014 | Copenhagen, Denmark | ABLOS 21 |
| 19 - 23 October 2015 | IHB, Monaco | ABLOS 22 and 8 th ABLOS Conference |
| 26 - 28 October 2016 | Seoul, Korea | ABLOS 23 |
| 9 - 12 October 2017 | IHO, Monaco | ABLOS 24 and 9 th ABLOS Conference |
| 22 – 25 October 2018 | Qatar | ABLOS 25 |
| 7 - 10 October 2019 | IHO, Monaco | ABLOS 26 and 10 th ABLOS Conference |
| 6 - 8 October 2020 | Remote VTC | ABLOS 27 |
| 4 - 6 October 2021 | IHO, Monaco | ABLOS 28 and Webinar |
| 3 - 6 October 2022 | IHO, Monaco | ABLOS 29 and 11 th ABLOS Conference |

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TERMS OF REFERENCE
For the Advisory Board on the Law of the Sea (ABLOS)
of the
International Hydrographic Organization (IHO) and
the International Association of Geodesy (IAG)
(as amended 25 October 2018)

Ref: 1st HSSC Meeting (Singapore 2009)
12th HSSC Meeting (VTC 2020)

OBJECTIVE:

To provide information and advice on technical aspects of the Law of the Sea.

1. Terms of Reference

- 1.1. To provide information and advice with regard to the technical aspects of the Law of the Sea to:
 - a) the parent Organizations (IHO/IAG) or to other organizations; and
 - b) to their Member States.
- 1.2. To review State practice and jurisprudence on Law of the Sea matters which are relevant to the work of ABLOS so as to be in a position to provide expert advice when needed.
- 1.3. To study, promote and encourage the development of appropriate techniques in the application of the technical concepts contained within certain provisions of the United Nations Convention on the Law of the Sea.
- 1.4. To review and update IHO Special Publication C-51 "A Manual on Technical Aspects of the United Nations' Convention on the Law of the Sea - 1982" (TALOS Manual).
- 1.5. To prepare, review and update other ABLOS publications as required by the parent organizations (IHO/IAG).

2. Rules of Procedure

- 2.1. ABLOS shall be composed of eight voting Members, preferably chosen with wide geographic representation. Each parent Organization (IHO/IAG) shall appoint four members. The Division for Ocean Affairs and the Law of the Sea of the United Nations Office of Legal Affairs (DOALOS), and the IHO Secretariat shall have representatives in an ex-officio capacity without voting rights.
- 2.2. ABLOS should normally take decisions by consensus. Should a vote be necessary then a simple majority of those present and voting is required, subject to a minimum of 4 voting members being present. In the case of a tied vote the Chair shall have a casting vote.

- 2.3. The Member States of the IHO, the IAG and ABLOS through its Chair may appoint observers to ABLOS. Observers may participate in correspondence and attend meetings but may not vote.
- 2.4. Appointed Members and Observers shall serve for a term of four years, renewable by a recommendation of the Board for one additional four-year term and with the approval of the corresponding parent organization. Observers may be reappointed with the approval of the ABLOS for further terms. The Chair shall inform the relevant parent organization of any foreseeable vacancy in a timely manner. Members and Observers are expected to attend every meeting of ABLOS. Where a Member or Observer fails to attend two consecutive meetings the Chair should raise the matter with the parent Organization (IHO/IAG) with a view to rectifying the situation.
- 2.5. Whilst Members of ABLOS are appointed by their parent Organizations (IHO/IAG), to whom they are accountable, Members are expected to serve as individual experts in their own right. No statements or publications may be issued in the name of ABLOS without ABLOS's prior approval.
- 2.6. The Chair and Vice-Chair shall be elected by ABLOS and should normally come from different parent Organizations (IHO/IAG) on a rotational basis. They will serve for a two-year period, after which the Vice-Chair becomes Chair and a new Vice-Chair is elected. If the Chair is not present or available, the Vice-Chair shall act in this capacity until the next meeting. Should the Vice-Chair not be available to take office as Chair when required, a new Chair and Vice-Chair should be elected.
- 2.7. ABLOS may establish Working Groups to carry out specific tasks.
- 2.8. ABLOS will have its permanent Secretariat at the IHO Secretariat, Monaco. The Secretariat will publish the documents and publications produced by the Board as required.
- 2.9. Members and Observers of ABLOS are expected to be supported by their own host organizations or governments for travel expenses and work. Exceptionally, an ABLOS appointed Observer may be supported by ABLOS for a specific task.
- 2.10. ABLOS will normally meet once a year at a venue and time that minimizes cost and conducts business by correspondence between meetings.
- 2.11. ABLOS may organise conferences and seminars. A biennial technical conference will normally be held in Monaco in conjunction with an ABLOS meeting. ABLOS may operate a fund to cover the receipts and expenses of running such a conference. Guidelines for the operation of this fund are appended to these terms of reference.
- 2.12. The Chair or his/her nominated representative shall report on the activities of the Board to the annual meeting of the IHO Hydrographic Services and Standards Committee (HSSC) and to each ordinary session of the Assembly through the Council. The Chair or his/her nominated representative shall also provide an annual report on ABLOS's activities to the IAG and a report covering the inter-sessional period to the General Assembly of the IAG.
- 2.13. These TOR should be reviewed by ABLOS as required and not less frequently than every 4 years. Amendments, recommended by ABLOS, are to be submitted to the parent Organizations (IHO/IAG) for approval.

ABLOS CONFERENCE FUND GUIDELINES
(As amended 27 October 2016)

Reference: IHO resolution 1/2014, as amended

1. Introduction

1.1 The Advisory Board on the Law of the Sea (ABLOS) is formed by four representatives from each of the following bodies: The International Hydrographic Organization (IHO) and the International Association of Geodesy (IAG). Secretarial support for ABLOS is provided by the IHO Secretariat. The parent organizations (IHO/IAG) approve the Terms of Reference (TOR) for ABLOS. The Division of Ocean Affairs and Law of the Sea (DOALOS) of the United Nations Office of Legal Affairs and the IHO Secretariat attend ABLOS meetings in an ex-Officio capacity.

2. Biennial Conference

2.1 The TOR invite ABLOS to organise seminars and technical conferences and permit the operation of a fund to support such activities.

3. Income

3.1 The primary source of income for the fund will be from the registration fees of delegates attending such seminars / conferences. ABLOS should set the level of registrations fees in order to provide a modest excess of income over expenditure given an estimated attendance.

4. Expenditure

4.1 The primary expenditure for the fund will be to cover the costs of running the seminars / conferences. Expenditure may include but is not limited to: assistance to speakers / tutorial leaders, conference equipment, documentation, proceedings, staff overtime, reception and tea breaks.

4.2 ABLOS may use any funds in excess of 3000 Euros remaining after all expenses for a seminar / conference have been settled, to fund other activities conducted by ABLOS. Limited support for travel / subsistence in connection with production of a new edition of C-51 'A Manual on Technical Aspects of the Law of the Sea' might be considered such an activity. Such expenditure must be approved by a simple majority of the ABLOS Membership.

4.3 Routine expenditure in support of a seminar / conference may be transacted by the IHO Secretariat and reported in the fund accounts.

5. Operation

5.1 The fund will be operated by the IHO Secretariat on behalf of ABLOS. A copy of the fund accounts will be provided to the Annual Business Meeting of ABLOS and immediately after finalising the accounts following a seminar / conference.

6. Review

6.1 This guidance should be reviewed, and amended as necessary, by ABLOS at intervals not exceeding 4 years.