



Joint IAG-IHO Advisory Board on the Law of the Sea

**21st BUSINESS MEETING OF IHO-IAG ADVISORY BOARD ON THE
TECHNICAL ASPECTS OF LAW OF THE SEA (ABLOS BM21)**

Copenhagen, Denmark 21st – 22nd October 2014

1. Welcome address by host

Mr Niels Andersen, Technical University of Denmark (DTU), welcomed participants to the meeting, listed in Annex A. He expressed hopes for a productive and enjoyable meeting and outlined the schedule for the meeting, highlighting the ABLOS seminar to take place following the completion of the Business Meeting and thanked those set to make presentations.

2. Domestic and administrative arrangements

ABLOS Secretary provided brief comments on administrative issues associated with the meeting.

3. Opening remarks by ABLOS Chair

The Chair thanked DTU for their efforts in organising the ABLOS BM and associated Seminar in Copenhagen. He thanked DTU for arranging the visits to the Naval Base Korsør vessel management centre and the new frigate KDM IVER HUITFELD, which was followed by a visit to the Viking ship museum. The Chair welcomed all delegates, thanking them for making some long trips to attend. He noted the return of Mr Chris Carleton (ABLOS Observer), who had missed the BM20 through ill health, and Mr Shin Tani's (Japan) retirement from the Japan Hydrographic and Oceanographic Department.

4. Appointment of Rapporteur

The Chair appointed Professor Clive Schofield, Australia, as rapporteur.

5. Introduction of participants and apologies

Apologies received from Dr. Ir. Sobar Sutisna (Indonesia), Dr Juan Carlos Báez Soto (Chile) and Mr. Vladimír Jareš (DOALOS). Capt Luiz Carlos Torres had indicated, due to a change in his work circumstances, he would be unable to continue his engagement with ABLOS and therefore wished to step down from his role as an ABLOS Observer. An expression of interest had been received from Mr Cesar Gatica, Director of the Chilean Continental Shelf Project Santiago, to attend as an observer. It was understood that authorisation had been sought for him to attend ABLOS meetings, although no request to attend BM21 had been received.

The Chair highlighted he had received no communication from IHO Observers Commodore Ravi Nautiyal (India), Commander Sheikh Firoz Ahmed (Bangladesh) and Dr Zvonko Gržetić (Croatia). It was agreed the Chair would write to each to ascertain their status with respect to the ABLOS and whether they were willing and able to maintain their involvement as active contributors. **Action Chair**

It was also noted there had been no communication from Taisei Morishita (Japan); it was explained this was due to changes in communications at JHOD which had resulted

in him not receiving emails from ABLOS, it was confirmed he wished to continue his involvement. It was agreed, to rectify this situation, Shin Tani would ensure communications were forwarded to his personal email address so he could remain engaged and attend future meetings.

6. Agenda

Minor amendments to the agenda were agreed and the agenda was approved, Annex B.

7. Approval of the minutes from BM20

The Vice-chair highlighted one typo in the published minutes, which required amendments. Thanks were expressed by the Chair to Miss Helena Patton (UKHO) for the excellent job as rapporteur at BM20 and the timely provision of thorough and detailed minutes. Minutes approved.

8. Review of Actions from BM20

The Vice-chair reported that he attended HSSC5 in Shanghai, China, to deliver the report; he highlighted the proposed amendments to the ABLOS ToRs and the revisions to the TALOS Manual (C-51) had been approved. He noted the significant benefit of having ABLOS represented in person.

The Chair noted he and Prof Kim (Korea) had attended the 5th Extraordinary International Hydrographic Conference (EIHC5) in Monaco recently; he noted how this had also helped to raise the profile of the ABLOS, its role and work.

ABLOS engagement with Regional Hydrographic Commissions (RHCs) was discussed. It was felt that the IHO should not have the expectation of IAG members attending IHO events without providing funding support. Whilst recognizing the need to continue to raise the profile of the ABLOS in addition to the numerous Capacity Building (CB) activities, it was confirmed that funding for such activities would not be available from the IHO operating fund. It was suggested a similar approach to GEBCO – focus on regions of need such as SW Pacific, SE Asia, ROPME Sea Area and the Caribbean, using local members. It was agreed the current ABLOS seminars and training activities were serving to meet this requirement. It was recognised there remained an ongoing need for such activities and for repetition

The issue of the use of ABLOS fund to send Chair/Vice-chair or regional members to RHC meetings. It was agreed that HSSC should remain the priority, particularly in view of the impact of past attendance. It was suggested, in order to minimise costs, advantage should be taken of members' existing travel plans and geographical locations. The Chair emphasised the positive impact made by attending the EIHC5 and the next IHC should be a target.

The actions from HSSC5 were highlighted and noted all had been completed. Two CB training courses were funded for 2015, SAIHC region and MACHC region.

The need to raise the profile of the ABLOS within IAG was discussed. The Chair indicated that it was an area which needed review. IHB suggested the post meeting Bulletin Brief could be up-loaded to a suitable area on the IAG website. It was also agreed a description and history of ABLOS need to be generated as an introduction. The Chair highlighted advantage should be made of the present strong connections with

the current President of IAG, who was a former ABLOS member, although it was a role for the IAG members to highlight the work and role of ABLOS. **Action Chair/IHB**

9. ABLOS the way forward

a) It was agreed no amendments to the ToRs were required.

b) Membership

Concerns were raised over the issue of non-active members and observers. The current membership list was presented highlighting the one member, Dr. Ir. Sobar Sutisna, due to end his term before BM22. Chair agreed to contact him to confirm his willingness and ability to serve a further 4 year term. The ABLOS approved this second term and recommended the IAG confirm it. **Action Chair**

Emphasised there was a need for forward planning on ABLOS membership issues, noting two other IAG members were due to complete their terms in early 2016 and that there were no IAG Observers as natural successors. **Action IAG members**

It was suggested there may be a need to raise the status of IHO and IAG Observers to give them more formality and to aid in securing funding support. It was agreed this needed to be discussed further with the impacts and consequences being more fully explored.

The flexible use of excess ABLOS funds to support activities other than those directly related to the Conference was confirmed. It was agreed this could be a resource to aid attendance at HSSC and RHC meetings, particularly as IAG representation would be a significant benefit.

It was suggested, due to the special circumstances concerning ABLOS as a working group reporting to two parent bodies, i.e. the IAG as well as the IHO, that the current wording of paragraph 2.1 of the HSSC ToRs does not reflect this situation. It was proposed that the second sentence be amended to read: “The Chairs of the relevant subordinate bodies of the Committee *or their nominated representatives should* attend and report at all Committee Meetings.” **Action Chair/vice-Chair**

It was also agreed to add ‘attendance and representation at HSSC’ as standing agenda item.

c) Capacity-building training course

It was noted two CB courses were funded for 2015. IHB agreed to notify the ABLOS as soon as the funding approvals for 2016 had been confirmed by the CBSC. **Action IHB**. The IHB highlighted the significant contributions of the UK, Japan and Korea in terms of supporting capacity-building activities.

It was suggested there was a need to obtain feedback from the recipients of CB training to evaluate the longer term impact of such training; it was agreed IHB would draft a letter for the Chair to raise the matter with the Chair of the CBSC for consideration at the next IRCC meeting. **Action IHB**

10. 8th ABLOS Conference progress report

a) Dates and venue

The IHB provided a brief on the arrangements completed to date with respect to the venue, dates and costings.

Reflecting on the 2012 registrations it was agreed €300 'early bird' (aligned to the 15 July hotel booking deadline) and €400 post deadline. The background and necessity of offering one free place to each IHO member state was questioned, IHB was tasked to clarify with the Directing Committee prior to issuing the Conference Circular Letter.

Action IHB. It was confirmed student presenters would have free registration.

b) Organizing Committee

The make-up of the organizing committee and individual roles were confirmed. In addition the Chair agreed to take on advertising and the IHB would make all the arrangements for the venue and process the registrations.

c) Conference fund guidelines review and fund status report

IHB reported that €6,400 was presently in fund.

d) Title and session themes

After considerable discussion it was agreed the title of the Conference would be: *UNCLOS: Advances in Governing the Blue World.*

It highlighted there was an urgent need to finalise session themes. The suggested current list of themes was displayed and a revised list was generated for guidance of obtaining abstracts from presenters.

e) Publicity

The Chair indicated preparation of articles and notices for publication in Hydro International were being prepared. The services of the DTU secretariat were offered, including building and maintaining a simple website for potential presenters to up-load their abstracts and presentations; this will be linked to the IHO and IAG websites. Emails should be sent out to previous attendees.

It was agreed the initial abstract deadline should be 15 May to provide sufficient time for late abstracts, review of abstracts and to provide indication that proposed papers accepted well ahead of the 15 July deadline for guaranteed hotel bookings.

It was decided the target should be for a 2½ day conference with 3 papers per session and 4 sessions per day which potentially made 9 sessions (27 papers).

f) Key Note Speaker

After considerable discussion a more focused list of targets was generated. Thought was given to having either two key note speakers or a closing address, which could be funded if one or both were European based. It was agreed the vice-Chair and Australia would contact the identified individuals to confirm availability and willingness to participate. **Action vice-Chair/Australia**

- g) Sponsorship and Industry involvement
After the experience of the 2012 conference, it was agreed this was not necessary.

11. TALOS Manual (C-51) – Report of Editorial WG

The Chair thanked ABLOS Observer for taking the lead in getting the TALOS Manual Edition 5.0.0 published, he also noted the assistance and input of Professor Schofield and Andi Arsana for their assistance in producing the maps and animations used.

It was agreed chapters 3 and 5 should be the main focus of effort, although all chapters should be reviewed to ensure any changes made did not impact on other areas. Japan agreed to lead on the challenging revision of chapter 3, which needed a background in ENC's. An Editorial Board was appointed under the leadership of ABLOS Observer:

- ABLOS Observer – coordinating editor and chapter one;
- The Chair and Denmark – chapter 2;
- Vice-chair – chapter 4;
- Japan and Brazil – chapter 3;
- Australia and Korea – chapters 5 and 6; and
- Australia and Indonesia – supporting figures and animations.

It was agreed the revised outline of chapter 3 would be circulated before 1 September.

Action Japan, Korea and ABLOS Observer

12. Reports on Members attendance at LOS-related conferences

Japan reported on input into the Committee on Integrated National Arctic Policy in Japan.

The Chair indicated that he had not attended any law of the sea specific meetings but had participated in the EIH5 in Monaco.

Korea provided a comprehensive commentary on activities: 4th Konrad Adenauer and SLOC Study Group joint conference on Korean and European perspectives on Maritime Domain and Security (Seoul, April 2014); Global Ocean Regime Conference on the Impact of Relevant Circumstances in Maritime Boundary Delimitation (Seoul, May 2014); JEJU Forum on Extended Continental Shelf Claims in the East China Sea (Jeju Island, Korea, May 2014); International Seminar hosted by Jeodo Research Corporation (Chulalongkorn University, Bangkok, Thailand, September 2014); the 5th Extraordinary Hydrographic Conference (Monaco, October 2014); and, International Seminar on Current Ocean Management in East Asia, Joint Seminar with the Hydrographic Society of Korea and China Institute of Boundary and Ocean Studies (CIBOS), (Wuhan University, China, October 2014).

Australia briefed on his activities: 5th International Workshop on The South China Sea: Cooperation for Regional Security and Development (Hanoi, Vietnam, November 2013); Global Ocean Regime Conference on the Impact of Relevant Circumstances in Maritime Boundary Delimitation (Seoul, May 2014); Law of the Sea Institute (University of California, Berkeley) conference on Ocean Law and Policy: Twenty Years of the UNCLOS Regime (Madrid, Spain, September 2014).

Vice-chair highlighted: IBRU/CIL maritime boundary delimitation, Singapore; Settlement of disputes in accordance with UNCLOS, Standing Committee of the Convention of the Law of the Sea of the Ministry of Foreign Affairs, Qatar.

Brazil attended the Meeting of States Parties to the Law of the Sea Convention (SPLOS) at the UN (SPLOS) as well as bilateral meetings between Uruguay-Brazil on finalising outer limits point.

Denmark attended numerous meetings related to the preparations for the partial submission of the Kingdom of Denmark in the Arctic Ocean; request by the Danish government regarding future space infrastructure requirements in the Arctic in order to ensure sustainable development (through stakeholder analysis) - part of the Arctic strategy of the Kingdom of Denmark and Advice to Ministry of Defence on Arctic Strategy also provided.

13. New developments relating to CLCS submissions

No items, agreed to be removed from future agendas.

14. Review and request to ABLOS

Japan noted an invitation by the Japan International Law Society to explain about technical aspect on the law of the sea (over two days).

Vice-chair indicated that initial discussions had occurred regarding mounting a training session on behalf of Oman using the model of the seminar following BM20 in Muscat.

Chair stated that officials of the Canadian government approached him with a request related to research grant/conference supported by Canadian government related to GNSS in Canada. Interest in an Arctic oriented meeting on similar technical/hydrographic issues but boundary and law of the sea inevitably addressed. Ideally a non-governmental and more academic approach is preferred which may potentially involve ABLOS participation. Tentative timeframe for the event: mid/late 2015.

15. Report to IHO Hydrographic Services and Standards Committee (HSSC), including review of Work Programme

IHB briefed on the ABLOS report to HSSC6, highlighting the amendments necessary as a result of discussions at BM21, which included the proposed amendment to the HSSC ToRs. It was agreed the title of the 8th ABLOS Conference should be included in the report.

The draft ABLOS Work Programme 2015-2016 was reviewed and amended, Annex E.

16. Chair and Vice-Chair supersession arrangements

After discussions, the ABLOS agreed to delay the supersession of the Chair until after 8th ABLOS Conference, which, although normal practice, required the current Chair to serve an additional year in the post. This was in line with the tradition of the Chair finishing his term at the end of the ABLOS conference and was supported.

The IHB indicated that this was entirely a matter for ABLOS and noted that the other IHO committees, sub-committees and Working Groups elect a chair and vice-chair for

five year terms. It was noted there was merit to the current chair seeing through the primary task of the Board (the ABLOS Conference).

17. Any other business and recent developments in the law of the sea

None.

18. Date of the 22nd Business Meeting

It was confirmed BM22 would take place in Monaco 19th and 23rd October, before and after the 8th ABLOS Conference. The Conference feedback form required some revision; Brazil volunteered to collate the results for presentation during the wash-up session in Part 2 of BM22. It was agreed to circulate the form amongst the ABLOS for comments and amendments.

Korea volunteered to host the BM23 in October 2016, confirming government support had been received.

Chair noted that the Board had not yet been to Africa. The practical difficulties and limited options associated with mounting an ABLOS BM and seminar in Africa were noted.

Japan noted that there was potential for an East Asian Hydrographic Commission-sponsored event to give the seminar a regional dimension.

19. Review of action items

The list of Action Items was reviewed and agreed, Annex D.

20. Draft agenda for 22nd Business Meeting

The draft agenda for BM22 was reviewed; minor amendments were made and draft agenda accepted.

21. Closure of meeting

The Chair thanked Australia for serving as rapporteur. He went on to extend great thanks to Denmark for excellent hosting arrangements. Chair declared the meeting officially closed.

Annexes:

- A. List of Participants
- B. Agenda BM21
- C. List of Documents
- D. Action Items
- E. Draft Work Plan 2015-2016
- F. Draft Agenda BM22

LIST OF PARTICIPANTS

Country	Name	E-mail
Brazil	Cdr Izabel King Jeck	izabel@chm.mar.mil.br
Canada	Prof Sunil Bisnath (chair)	sbisnath@yorku.ca
Denmark	Dr Niels Andersen	na@space.dtu.dk
Japan	Mr Shin Tani	soarhigh@mac.com ico@jodc.go.jp
Republic of Korea	Pro Hyunsoo Kim	Kimhsoo@inha.ac.kr
United Kingdom	Mr John Brown (vice-chair)	john.brown@ukho.gov.uk
IHB	Mr David Wyatt (secretary)	adso@iho.int
IHO Observer (Australia)	Prof Clive Schofield	clives@uow.edu.au
ABLOS Observer (UK)	Mr Chris Carleton	christopher.carleton@sky.com

21st ABLOS BUSINESS MEETING
Copenhagen, Denmark, 21st and 22nd October 2014

Agenda

1. Welcome address by *host*
2. Domestic and administrative arrangements (*Secretary*)
3. Opening remarks by the Chairman, including welcome to participants
4. Appointment of Rapporteur
5. Introduction of participants and apologies
6. Adoption of the Agenda
7. Approval of the minutes of the 20th Business Meeting and outcomes of HSSC 5
8. Review of Actions from BM 20
9. ABLOS the way forward:
 - a) Terms of Reference
 - b) Membership, including review of terms
 - c) Capacity Building Training Course
10. 8th ABLOS Conference 2015 progress report:
 - a) Dates and venue
 - b) Organizing Committee
 - c) Conference fund guidelines review and fund status report
 - d) Title and session themes
 - e) Publicity
 - f) Key Note Speaker
 - g) Sponsorship and Industry involvement
11. TALOS Manual (C-51) – Report of the Editorial WG
12. Reports on members' attendance at LOS related conferences
13. New developments relating to CLCS submissions
14. Review of requests to ABLOS

15. Report to IHO Hydrographic Services and Standards Committee (HSSC), including review of Work Programme
16. Chair and vice-Chair supersession arrangements
17. Any Other Business
18. Date of the 22nd Business Meeting in Monaco – 19 & 23 October 2015(tbc)
19. Review of Action items BM 21
20. Draft agenda for 22nd Business Meeting
21. Closure of the Meeting

ABLOS BM 21 List of Documents

ABLOS 21 Invitation Letter	ABLOS 21 Letter of Invitation
ABLOS 21 Registration Form	Registration Form (Word Version)
ABLOS 21-BM Programme	Programme for ABLOS 21 BM and Seminar
ABLOS 21-06	Draft Agenda
ABLOS 21-07a	ABLOS BM 20 Minutes
ABLOS 21-07b	HSSC 5 Report Rev.1
ABLOS 21-08	ABLOS 20 BM List of Action - Updated 16 October 2014
ABLOS 21-09a	ABLOS ToRs
ABLOS 21-09b	Current ABLOS membership status
ABLOS 21-10c.1	ABLOS Conference Fund Guidelines
ABLOS 21-10c.2	ABLOS Fund Status
ABLOS 21-16a	Report to HSSC6
ABLOS 21-16b	Report presentation to HSSC6
ABLOS 21-16c	Draft WP 2015-2016
ABLOS 21-20	Draft Agenda BM 22
ABLOS 21-List of Participants	List of Participants
ABLOS 21-07a	ABLOS BM 20 Minutes
ABLOS 21-07b	HSSC 5 Report Rev.1

LIST OF ABLOS 21 BM ACTION ITEMS
(As of 28 November 2014)

Agenda Item	Subject	Status / Due Date	Comments	Action By
ABLOS 21 8	Raising profile of ABLOS	On going	IHB to pass completed Bulletin Brief to Chair for uploading on to IAG website	IHB
ABLOS 21 8	Raising profile of ABLOS	On going	Investigate inclusion of ABLOS section on IAG website and include background information brief on ABLOS	Chair
ABLOS 21 8/9b	Raising profile of ABLOS	On going	Investigate ways to raise profile of ABLOS amongst IAG community and recruit additional personnel as IAG Observers	All IAG members
ABLOS 21 9a	ToRs	24 October 2014 Complete	Propose amendment to HSSC ToRs to take account of particular circumstances for ABLOS representation at HSSC meetings	Chair/vice Chair
ABLOS 21 9b	Membership	31 December 2014	Chair to contact Dr. Ir. Sobar Sutisna to obtain confirmation of ability and wish to serve second 4 year term and seek IAG approval for reappointment	Chair
ABLOS 21 9b	Membership	31 December 2104	Chair to contact Dr Zvonko Gržetić to confirm status with respect to ABLOS	Chair
ABLOS 21 9b	Membership	31 December 2104	Chair to contact Commodore Ravi Nautiyal and Commander Sheikh Firoz Ahmed to confirm their continued status with respect to ABLOS	Chair
ABLOS 21 9c	CB Courses	30 June 2015	Highlight 2016 funded courses to ABLOS	IHB
ABLOS 21 9c	CB Courses	1 March 2015	Request CBSC and IRCC to obtain feedback reports on impact of LOS training provided	Chair/IHB
ABLOS 21 10a	ABLOS Conference	31 October 2014	Confirm how fees should be applied for registrations	IHB
ABLOS21 10e	ABLOS 8 Conference	31 October 2014	Raise profile and advertise Conference within region and own organizations to encourage increased participation; engage RHCs; engage with contacts and advertise Conference theme and dates; engage with companies, advertise Conference through various media to widest community	ALL/Denmark

Agenda Item	Subject	Status / Due Date	Comments	Action By
ABLOS 21 10e	ABLOS 8 Conference	30 November 2014	Add link to ABLOS Conference website on front page of IHO website	IHB
ABLOS 21 10e	ABLOS 8 Conference	31 October 2014	Draft CL advising on Conference title, venue, dates and registrations	IHB
ABLOS 21 10f	ABLOS 8 Conference	30 November 2014	Confirm key note speaker/s	Chair/Vice-chair/Australia
ABLOS 21 11	TALOS Manual	ABLOS BM 22	Commence preparation for 6 th Edition of C-51, identify sections requiring revision and report progress	Editorial Board
ABLOS 21 11	TALOS Manual	1 September 2015	Circulate draft new structure for chapter 3	Chair Editorial Board
ABLOS 21 15	Report to HSSC6 and Work Programme	31 October 2014 Complete	Submit revised report and WP to secretary HSSC	IHB/Chair
ABLOS 21 18	BM 23	ABLOS BM 22	Confirm venue and dates	Korea
ABLOS 21 19	Meeting report	7 November 2014 Complete	Circulate to Chair and vice Chair; provide comments and amendments back to IHB	Chair/vice Chair
ABLOS 21 19	Meeting report	21 November 2014 Complete	Circulate to ABLOS members and observers; provide comments and amendments back to IHB	All
ABLOS 21 19	Meeting report	28 November 2014 Complete	Publish final report	IHB

12. ABLOS WORK PLAN 2015-16

12.1 ABLOS Tasks

A	Organise the 8 th ABLOS Conference in 2015 (IHO Task 2.12.2)
B	Maintain IHO Publication C-51 “Technical Aspects of the Law of the Sea (TALOS) Manual” (IHO Task 2.12.3)
C	Deliver a standard training program on the hydrographic aspects of maritime delimitation (IHO Task 3.5.2)
D	Provide advice and guidance on the technical aspect of the Law of the Sea to relevant organizations, bodies and Member States (IHO Task 2.12.3)
E	Organize and prepare ABLOS business meetings in 2015 and 2016 (IHO Task 2.12.1)

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 8 th ABLOS Conference	H	Begin advertising Identify key note speaker Attract presentation abstracts	2013 2013 2014	2015 2014 2015	O O O	All members of ABLOS through Niels Andersen*	N/A	
B1	Prepare draft 6 th Edition of C-51 (TALOS Manual) for adoption by Member States	M H H	Generate draft new structure for chapter 3 Review contents of chapters and identify areas requiring revision	2013 2014 2014	2016 2015 2015	P O O	Chris Carleton*	IHO Publication C-51	
C1	Deliver standard training programmes for the CBSC	H		2011	Continuous	O	John Brown*		Workshops planned in 2015 in the CBSC Work Plan.

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
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
October 2016	Korea (venue tbc)	ABLOS 23

Chair: Sunil Bisnath

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22nd ABLOS BUSINESS MEETING
IHB, Monaco, 19th and 23rd October 2015

Draft Agenda

1. Welcome address by Captain Ward, President or Director Gilles Bessero, International Hydrographic Bureau (IHB)
2. Domestic and administrative arrangements (*Secretary*)
3. Opening remarks by the Chairman, including welcome to new participants
4. Appointment of Rapporteur
5. Introduction of participants and apologies
6. Adoption of the Agenda
7. Approval of the minutes of the 21st Business Meeting and outcomes of HSSC 6.
8. Review of Actions from BM 21
9. 8th ABLOS Conference – Final arrangements
10. ABLOS the way forward:
 - a) Terms of Reference
 - b) Membership, including review of terms
 - c) Capacity Building Training Course
11. 8th ABLOS Conference wash-up
12. Election of vice-Chair
13. 9th ABLOS Conference 2017 (initial thoughts and planning):
 - a) Dates and venue
 - b) Organizing Committee
 - c) Conference fund status report
 - d) Title and session themes
 - e) Publicity
 - f) Key Note Speaker
 - g) Sponsorship and Industry involvement

14. TALOS Manual (C-51) – Report of the Editorial Board
15. Reports on members' attendance at LOS related conferences
16. Review of requests to ABLOS
17. Report to IHO Hydrographic Services and Standards Committee (HSSC), including review of Work Programme and representation/attendance
18. Any Other Business
19. Date of the 23rd Business Meeting – date and venue and dates for 24th Business Meeting and 9th ABLOS Conference
20. Review of List of Actions for BM22 and draft agenda for 23rd Business Meeting.
21. Closure of the Meeting