

# TWELFTH ABLOS BUSINESS MEETING

## *Minutes*

International Hydrographic Bureau

Principality of Monaco, October 9, 2005

### **Participants and affiliations**

#### *Members*

Chris CARLETON, IHO (UK)  
Ron MACNAB, IOC (Canada)  
Chris RIZOS, IAG (Australia), Chairman  
Lars SJOBERG, IAG (Sweden)  
Shin TANI, IHO (Japan), Vice-Chairman

#### *Observers*

Graeme BLICK (New Zealand)  
Yumiko IUCHI (Japan)  
Tony PHARAOH, IHB (Monaco)

#### *Apologies*

Carlo DARDENGO, IHO (Italy)  
Elie JARMARCHE, IOC (France)  
SHI Xuefa, IOC (China)  
Don GRANT, IAG (New Zealand)  
Steve SHIPMAN, IHB (Monaco)  
Alexei ZINCHENKO, DOALOS (UN DOALOS)

### **1. Opening statements and meeting arrangements**

Chairman Chris Rizos called the meeting to order, and thanked the staff of the IHB for organising and hosting the Business Meeting and the 4<sup>th</sup> ABLOS Conference (10-12 October).

### **2. Designation of the rapporteur**

Chairman Chris Rizos suggested he would take the minutes and prepare the draft of the report of the 12<sup>th</sup> ABLOS Business Meeting.

### **3. Review of agenda and suggestions for new topics**

The agenda (Annex 1) was approved, although several of the items were dealt with in a different order so as to accommodate the wishes of some members. Item 4a was introduced, dealing with the ABLOS Finances.

### **4. Review and approval of minutes of the 2004 Business Meeting**

These were approved.

#### **4a ABLOS Finances**

Tony Pharaoh reported on the finances of ABLOS. It was anticipated that approximately 4000 Euros profit would be made. (A final calculations of income & expenditure as at 8 November showed that the profit was 4098.61 Euros giving the fund a total balance of 10,766.76 Euros in the ABLOS account – see Annex 2.) There was no discussion concerning the possible use of this surplus, although guidelines for the use of the ABLOS Fund were approved at the 11<sup>th</sup> ABLOS Business Meeting, and are attached here as Annex 3.

## 5. Preparations for the Fourth ABLOS Conference & Tutorials

Tony Pharaoh provided information on the status of the Conference and Tutorials. The number of participants was slightly lower than the 3<sup>rd</sup> ABLOS Conference/Tutorials, and they could all be accommodated comfortably within the IHB meeting room. 72 participants had registered.

The format of the conference & tutorials was similar to past events. The first day (10 October) was devoted to tutorials, on the following topics:

- Introduction: Fundamentals of UNCLOS Article 76 (T. Daniels)
- Basic Geodetic Concepts (G. Blick)
- Territorial Sea Baselines, Maritime Zones & Maritime Boundaries (C. Carleton)
- Measurement of Bathymetry, Morphology & Sediment Thickness (R. Macnab)
- Formula & Constraint Lines (L. Parson & C. Carleton)
- The CLCS & Coastal State's Submission (L. Parson & R. Macnab)

The Conference had as its theme “Marine Scientific Research and the Law of the Sea: The Balance Between Coastal States and International Rights”, and ran 11-12 October. A total of 18 papers were presented. The conference papers & tutorials were distributed on a CD-ROM to participants before the close of the conference. All papers & tutorial presentations can be downloaded from the ABLOS website

[http://www.gmat.unsw.edu.au/ablos/ABLOS05Folder/ablos05\\_papers.htm](http://www.gmat.unsw.edu.au/ablos/ABLOS05Folder/ablos05_papers.htm).

The reception was held on 11 October, at the end of the first day of the conference, on the roof of the IHB. The Chairman thanked all who assisted in the planning and execution of the Conference & Tutorials.



## 6. Report on revisions to the TALOS manual

Ron Macnab reported on a meeting of the TALOS editorial committee held on 11 October. Present were Ron Macnab (Chair), Chris Rizos, Shin Tani, Chris Carleton and Carlo Dardengo. The meeting was called (a) to review and discuss the latest Draft of the Fourth Edition of the TALOS Manual, (b) to determine what needed to be done in order to finalize the Draft within acceptable time frames, and (c) to allocate responsibilities for such action. A report of the meeting is attached as Annex 4.

## **7. Reports on attendance at international meetings, seminars & workshops**

Chris Carleton provided a brief synopsis of the following meetings/workshops he attended or participated in.

***International Law Association (ILA) – Legal Issues of the Outer Continental Shelf Committee Meeting, Utrecht, 4 December 2004.*** Further meeting of the ILA Extended Continental Shelf Committee to review the draft of the second part of the report covering the Legal Regime of the Outer Continental Shelf drafted by Co-rapporteur David Ong. A further meeting of the committee will take place in Utrecht in January 2006 prior to the next bi-annual ILA International Conference to be held in Toronto in June 2006.

***EEZ Symposium, Lima, Peru 9-12 May 2005.*** Paper presented on the delimitation of maritime boundaries and a second paper on the determination of maritime space.

***International Boundaries Research Unit (IBRU), Durham University, Workshop – Boundary Negotiation and Dispute Resolution, Durham, 27-30 June 2005.*** 26th work shop run by IBRU. Seven tutors, Elizabeth Bowes of the International Tribunal for the Law of the Sea (ITLOS), Chris Carleton of UKHO, Martin Pratt of IBRU, Professor Victor Prescott, Derek Smith of LeBoeuf, Lamb, Greene & MacRae, Tim Daniel of Kendall Freeman and Eduardo Valencia-Ospina covered the following subject areas: The purpose and value of boundary negotiations, Legal principles in territory negotiations, Building and preparing a negotiating team, Negotiation strategy and tactics, The role of the technical expert during negotiations, Drafting an agreement, Options for overcoming deadlock short of third-party adjudication, Options for third-party adjudication, ICJ, ITLOS ad hoc arbitration, Evidence to support your case, Case management and After the judgement.

***Extended Continental Shelf Symposium, Quayaquil, Ecuador, 13-14 July 2005.*** Presentation made on Article 76 of UNCLOS to Ecuador government representatives.

***International Foundation for the Law of the Sea (IFLOS), Hamburg Article 76 Symposium held at the International Tribunal for the Law of the Sea (ITLOS), Hamburg 25 September 2005.*** included Alex Oude-Elferink, Chris Carleton, Lindsay Parson, Ron Macnab, Michael Lodge, Tim Daniel, Vicente Marotta-Rangel and Tullio Treves.

Ron Macnab reported on the meetings/workshops he attended/participated in.

***Third J.H.W. Verzijl Memorial Symposium - "Stability and Change in the Law of the Sea: the Role of the LOS Convention",*** Netherlands Institute for the Law of the Sea (NILOS), Utecht, December 3, 2004. A review of potential mechanisms for altering the Convention, and a discussion of their likely impacts.

***International Law Association, Committee on the Legal Issues of the Outer Continental Shelf (CLIOCS),*** Netherlands Institute for the Law of the Sea (NILOS), Utecht, December 3, 2004. Consideration of the second section of the Committee's draft report, concerning the Legal Regime of the OCS.

***Fifth Annual Article 76 Course,*** National Oceanography Centre, Southampton UK, May 9-13, 2005. Assisted in tutoring 12 international students in accordance with the official CLCS/DOALOS curriculum.

***Extended Continental Shelf Symposium,*** Guayaquil, Ecuador, July 13-14, 2005. Delivered presentations that introduced Article 76 and reviewed Ecuador's OCS prospects, to an audience representing a broad range of civilian and defence interests.

***International Foundation for the Law of the Sea Symposium on "Problems of the Outer Continental Shelf",*** held at the International Tribunal for the Law of the Sea, Hamburg, September 25, 2005. Participated in my capacity as technical specialist, delivering a presentation that discussed OCS submissions that had been presented to date.

## **8. New developments related to CLCS submissions**

It was noted that submissions from Australia and Ireland were lodged, joining Russia's and Brazil's. There were no discussions on these matters.  
[http://www.un.org/Depts/los/clcs\\_new/clcs\\_home.htm](http://www.un.org/Depts/los/clcs_new/clcs_home.htm)

## **9. Discussion on future ABLOS activities (carry forward from previous meetings)**

The former chairman of ABLOS, Ron Macnab, had introduced in 2003 some possible initiatives for the coming years (2003-2005) that ABLOS could consider for either discussion, or as

topics for forthcoming ABLOS conference(s), or joint consideration with the Board's parent bodies and other relevant LOS groups (such as ABE-LOS).

One topic was "Marine Scientific Research", and it was made the theme of this year's ABLOS Conference. It was felt that with the advance in underwater 'data gathering' technology; the distinction (or otherwise) between MSR, hydrographic surveys and military data gathering; and the unclear language of UNCLOS in this regard; that this was a fruitful topic of discussion within ABLOS. No progress was made, however, on more closely working with the ABE-LOS in this regard.

Some discussion took place on further activities of ABLOS, apart from producing the TALOS Manual and organising biennial Conferences:

- How to leverage current TALOS activities/achievements?
- New scientific topics, such as coastline/baseline definitions, sea level/vertical datums, revision of UNCLOS, deep ocean resources & their exploitation.
- How to use the tutorial material in some way, perhaps offering them at other conferences or venues.?

Finally, it was suggested that ABLOS may need a "strategic planning" process. Perhaps invite the presidents of IAG, IHO & IOC at the 2006 Business Meeting?

#### **10. Discussion on commitment of parent organisations to ABLOS**

Attention was drawn to the poor representation by IOC representatives to the ABLOS meetings. Of some concern is the fact that at the last three ABLOS meetings only one of the three IOC representatives were in attendance (RM). The names of alternative IOC representatives were discussed.

*RM to draft a letter to the IOC.*

It was also decided that letters should be written to the IAG and IHO requesting nominees to replace those representatives whose terms would end at the 2006 Business Meeting (see Agenda item 13).

*ST to draft letters to the IAG & IHO.*

#### **11. Discussion on relations between ABLOS & similar organisations such as ABE-LOS**

No discussion.

#### **12. Planning for the ABLOS Business Meeting & associated activities in 2006**

RM wrote in an email dated 13 November 2005:

perhaps it's time for some "equitable geographic representation" in our choice of region. Europe has been well patronized, when you consider that every second year we've been convening in Monaco. North America has hosted two meetings, as has Oceania (if it's correct to encompass Australia and New Zealand in that term). We touched down in Tokyo once, so you could say Asia has felt our weight. That leaves Africa and Latin/South America. How about Cape Town or Buenos Aires?

*ST to prepare options for venues for 2006 Business Meeting.*

It was suggested that the presidents of IAG, IHO & IOC be invited to the 2006 ABLOS Business Meeting to participate in "strategic planning", including the future of ABLOS.

*ST to investigate this further.*

#### **13. ABLOS membership matters**

The current list of ABLOS members is found in Annex 5.

Some discussion took place on when ABLOS members were appointed, and therefore when the four year terms of some current members would be ending. The Chairman has the following information in this regard (the end year of the term corresponds to the last Business Meeting the member will attend, unless the term is extended):

Chris CARLETON, IHO (UK), 2002-2006  
Carlo DARDENGO, IHO (Italy), 2003-2007  
Don GRANT, IAG (New Zealand), 2004-2008  
Ron MACNAB, IOC (Canada) 2004-2008  
Chris RIZOS, IAG (Australia), 2002-2006  
Lars SJOBERG, IAG (Sweden), 2002-2006  
Shin TANI, IHO (Japan), 2003-2007  
Elie JARMARCHE, IOC (France), 2004-2008  
SHI Xuefa, IOC (China), 2002-2006

(See Agenda item 10 for action with respect to new nominees for ABLOS following the end of terms of several members in 2006.)

#### **14. Other business**

Chris Rizos and Shin Tani stepped down from their positions of Chair and Vice Chair respectively, having concluded their two year terms.

Shin Tani is the next Chair of ABLOS. Ron Macnab was made “acting” Vice Chair.

#### **15. Close of meeting**

The Chairman thanked participants for their contributions to the discussions.

*Draft Agenda*  
**Twelfth ABLOS BUSINESS MEETING**  
October 9, 2005  
International Hydrographic Bureau, Monaco

**DISCUSSION TOPICS**

1. Welcoming address and meeting arrangements
2. Designation of the Rapporteur
3. Review of the Agenda and suggestions for additional agenda topics
4. Review and approval of Minutes of the 2004 Business Meeting - October 19-20, 2004
5. Preparations for the Fourth ABLOS Conference & Tutorials - October 10-12, 2005
6. Report on revisions to the TALOS Manual
7. Reports of attendance at international meetings, seminars & workshops
8. New developments related to CLCS submissions
9. Discussion on future ABLOS activities
10. Discussion on commitment of parent organisations to ABLOS
11. Discussion on relations between ABLOS & similar organisations such as ABE-LOS
12. Planning for the ABLOS Business Meeting & associated activities in 2006
13. ABLOS membership matters
14. Other business
15. Close of meeting

## ABLOS BUDGET 2005

### **INCOME**

Balance at 31/12/2004 17,870.31 €

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*Registration fees 2005 :*

Tutorial	2,640.00 €		
Seminar	7,360.00 €		
Total	<u>10,000.00 €</u>		10,000.00 €

**Total :** **27,870.31 €**

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**Balance 8/11/2005 :** + **10,766.76 €**

### **EXPENSES**

Balance at 31/12/2004 11,202.16 €

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*Expenses 2005*

Hotel Tutorials	1,818.00 €		
Keynote speaker	1,500.00 €		
Reception + Coffee	1,061.43 €		
Office stationnery (CD...)	407.54 €		
Overtime	<u>1,114.42 €</u>		
Total	<u>5,901.39 €</u>		5,901.39 €

**Total :** **17,103.55 €**

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## **THE ABLOS FUND**

### **1. Introduction**

1.1 The Advisory Board on Hydrographic, Geodetic and Marine Geo-Scientific Aspects of the Law of the Sea (ABLOS) is formed by three representatives from each of the following bodies: The International Hydrographic Organization (IHO), the International Association of Geodesy (IAG) and the Intergovernmental Oceanographic Commission (IOC). Secretarial support for ABLOS is provided by the IHO. The parent bodies approve the Terms of Reference (TOR) for ABLOS. The UN Division of Ocean Affairs and Law of the Sea (DOALOS) and the International Hydrographic Bureau (IHB) attend ABLOS meetings in an Ex-Officio capacity.

### **2. Biennial Conference**

2.1 The TOR invite ABLOS to organise seminars and technical conferences, either in conjunction with other organizations or ABLOS meetings, at intervals of not less than two years. In order to facilitate the running of these seminars / conferences ABLOS is authorised to maintain a fund which will be operated by the IHB on behalf of ABLOS.

### **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.

3.2 Additional income may be provided by royalties due on publications produced by ABLOS such as 'Continental Shelf Limits – The Scientific and Legal Interface.'

### **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 agree to 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. Support for travel / subsistence in connection with production of a new edition of S-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.

### **5. Operation**

5.1 The fund will be operated by the IHB 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. Routine

expenditure in support of a seminar / conference may be approved by PAH, the seminar / conference local organiser and IHB ex-officio member of ABLOS. All other expenditure must be authorised by the Chairman and Vice Chairman of ABLOS subject to the provisos of 4.2 above.

# MEETING OF THE TALOS EDITORIAL COMMITTEE

International Hydrographic Bureau

Monaco

October 11, 2005

*Present:* Chris CARLETON  
Carlo DARDENGO  
Ron MACNAB (chairman)  
Chris RIZOS  
Shin TANI

*Apologies:* Tony PHARAOH  
Steve SHIPMAN  
Lars SJOBERG

## 1. Purpose of meeting

The meeting was called (a) to review and discuss the latest Draft of the Fourth Edition of the TALOS Manual, (b) to determine what needed to be done in order to finalize the Draft within acceptable time frames, and (c) to allocate responsibilities for such action.

## 2. New graphics

Members were very appreciative of the time and energy spent by staff of the Japanese Hydrographic Office in preparing a set of high-quality illustrations for the Fourth Edition. It was deemed appropriate to include a special acknowledgement of that contribution; within one week, Shin Tani agreed to provide the Committee with the information needed to identify correctly the individuals who prepared the graphics, as well as the organization that provided financial support for the work.

## 3. Bibliography

It was noted that the Bibliography in the Draft was incomplete, featuring citations that were keyed to Chapters 2 and 3 only. Within one week, Chris Carleton offered to provide an updated Bibliography to Tony Pharaoh or Steve Shipman.

## 4. Figure captions, general text review

Concerning figure captions, two points were raised: (1) captions in the Draft are correctly attached to their figures, but some run onto the pages that follow; (2) the contents of some captions do not match the contents of their figures. Chapter editors were asked to review their sections of text with a view to identifying occurrences of these problems, and to correct caption contents as necessary.

In addition, chapter editors who had not already done so were asked to review their sections of the Draft and to advise Steve Shipman of errors, suggesting corrections.

Feedback concerning the above was requested by October 31. As soon as all feedback is in hand, Steve Shipman and Ron Macnab will deal with the final packaging and formatting of the Manual.

## **5. Cover design**

It was agreed to ask Tony Pharaoh or Steve Shipman to consider design possibilities in this respect. It was also considered appropriate that the cover design incorporate the logos of the three parent bodies of ABLOS.

## **6. Web links and internal cross-referencing**

It was agreed that it would be useful if the digital version of the Manual contained URLs of external websites in order to facilitate rapid reference and consultation. It was also considered desirable to incorporate internal cross references between the main body of the text and other sections, such as the Glossary and the Bibliography. To avoid further delay in the preparation of the Fourth Edition, it was decided that these refinements would be undertaken in a future round of revisions.

## **7. Review of final Draft by IHO Member States**

To facilitate review by Member States, the IHB will address a Circular Letter announcing the availability of the Draft on its website, and inviting comment within a specified time frame. Feedback should be encouraged by attaching a reply form to the Letter. Suggestions for minor revisions will be directed to Steve Shipman and Ron Macnab for action; requests for major revisions will be considered and transmitted to appropriate chapter editors if warranted.

## **8. Distribution mechanism**

In past meetings, it was agreed that the final version of the Manual will be distributed freely and in digital form via the IHO website. Hardcopy versions will be printed and delivered on demand for a handling fee; IHB policy will apply concerning payment of this fee when the request originates from a Member State.

## **9. Continuing updates**

It was recommended that ABLOS maintain the TALOS Committee on a standing basis as a mechanism for revising and updating the Manual at regular intervals, in order to reflect new and emerging issues, e.g. advances in technology, remote sensing in coastal regions, etc. If this recommendation is accepted, it will be necessary to provide users with instructions and an address for submitting feedback. This information should be incorporated in the body of the Manual and posted on the IHB website.

*IOC representatives:*

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**Mr. Alexei ZINCHENKO**, Secretary of the Commission of the Limits of the Continental Shelf, Division of Ocean Affairs & the Law of the Sea (DOALOS), United Nations, New York, NY 10017, USA, fax: +1-212-9635847, e-mail: [zinchenko@un.org](mailto:zinchenko@un.org)