

**2nd IHO-HSSC Meeting
Rostock, Germany, 26-29 October 2010**

Report of the Advisory Board on Law of the Sea (ABLOS)

ABLOS is a joint board established by the International Hydrographic Organization (IHO)
and the International Association of Geodesy (IAG)

Submitted by:	Chair, ABLOS
Related Documents:	None
Related Projects:	None

Chair:	Chris Rizos, Australia (IAG Member)
Vice-Chair:	Chris Carleton, UK (IHO Member)
Secretary:	Steve Shipman, IHB
Members IHO:	Croatia, Japan, Pakistan, and United Kingdom
Members IAG:	Australia, Canada, New Zealand and Sweden
Ex Officio:	UN DOALOS and IHB
Observers:	Brazil, Canada, India, Japan and UK
<i>see Annex A for full details</i>	

Meetings Held During Reporting Period

ABLOS 16 4 - 5 August 2009 Business Meeting, Bali Indonesia.

Next Meeting

ABLOS 17 and 6th ABLOS Conference 25 – 28 October 2010, Monaco

Work Program

An updated draft work program has been prepared and is attached at Annex B.

The ABLOS Conference is a biennial event and the IHO Work Programme 2008-2012 envisaged the conferences being held in 2009 and 2011. The 5th ABLOS Conference, originally scheduled for October 2007, was delayed until October 2008 due to a lack of resources amongst ABLOS members. The 6th and 7th Conferences have therefore been re-scheduled for 2010 and 2012 respectively.

The 6th ABLOS Conference which will be held at the IHB at the same time as HSSC2 has a full programme of 27 papers across 9 sessions in 2.5 days. Professor Hasjim Djalal from Indonesia, a former President of the International Seabed Authority and author of many books on the Law of the Sea, will give the Keynote Address. The Conference was fully subscribed as of 2 August 2010.

Progress on HSSC Action Items

N/A

Problems Encountered

N/A

Any Other Items of Note

Chris Rizos will stand down as Chair at the conclusion of the 17th Business Meeting on 28 October 2010. Chris Carleton, Vice Chair, will assume the post of Chair for the next two year period and the 17th Business Meeting will be invited to elect a new Vice Chair.

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. review and endorse the work program at Annex B

MEMBERS OF ABLOS

IHO representatives:

Chris M. CARLETON, (Vice Chair) {October 2006 – October 2010}

Head, Law of the Sea,
U.K. Hydrographic Office,
Ministry of Defence, Taunton,
Somerset TA1 2DN,
United Kingdom,
Tel: +44 1823 723 404; Fax: + 44 1823 353 075;
email: chris.carleton@ukho.gov.uk

Dr Zvonko GRŽETIĆ {October 2006 – October 2010}

Director Hrvatski Hidrografski Institut
Zrinsko-Frankopanska 141
2100 Split
Croatia
Tel: + 385 21 361 840;
email: zvonko.grzetic@hhi.hr

Shin Tani, {October 2005 – October 2009}

Cabinet Counsellor
Secretariat for Headquarters for Ocean Policy
Cabinet Secretariat, Government of Japan
1-4-30 Roppongi, Minatoku, Tokyo, 106-0032 Japan
Tel: +81 (3) 5575 1517; Fax: +81 (3) 5575 0090;
E-mail: soarhigh@mac.com & shin.tani@cas.go.jp;

Cdr. Muhammad BASHIR, {October 2007 – October 2011}

Deputy Hydrographer
Hydrographic Department
Naval Headquarters
11, Liaquat Barracks
Karachi 75530
Pakistan
Tel: +92 21 566 36151; Fax: +92 21 920 3246;
email: hydro.pk@paknavy.gov.pk & hydro.pk@bol.edu.pk

IAG representatives:

Prof. Chris RIZOS, (Chair), {October 2007 – October 2011}

School of Surveying & Spatial Information Systems,
The University of New South Wales,
Sydney, NSW 2052, AUSTRALIA,
Tel: +61 2 9385 4205; Fax: +61 2 9313 7493;
email: c.rizos@unsw.edu.au

Prof. Lars SJÖBERG, {October 2007 – October 2011}

Division of Geodesy,
Royal Institute of Technology,
S-10044 Stockholm, SWEDEN,
Tel: +46 8 790 7330; Fax: +46 8 790 7343;
email: sjoberg@geomatics.kth.se

Prof. Sunil Bisnath {October 2008 – October 2012}

Assistant Professor - Geomatics Engineering
Department of Earth and Space Science and Engineering
Petrie Science and Engineering Bldg, 129
York University 4700 Keele Street, Toronto, Ontario, Canada M3J 1P3
Tel: 001 416 736 2100 ext 20556; Fax: 001 416 736 5817;
E-mail: sbisnath@yorku.ca

Graeme Blick {October 2008 – October 2012}

Manager Geodesy and Team Manager Specialist Processing Customer Services
Land Information New Zealand Toitu te whenua
160 Lambton Quay, Private Box 5501, Wellington 6145, New Zealand
Tel: +64 (0)4 498 3833; Fax: +64 (0)4 498 3837; Cellphone: +64 (0)27 452 8769;
E-mail: gblick@linz.govt.nz

DOALOS ex officio representative:

Mr. Hariharan Pakshi Rajan,

Secretary, Commission of the Limits of the Continental Shelf,
Division of Ocean Affairs & the Law of the Sea (DOALOS), United Nations,
New York, NY 10017,
United States of America,
Tel: +1 212 963 1234; Fax: +1 212 963 4879;
e-mail: rajanh@un.org

IHB ex officio representative:

Steve Shipman (Secretary)

Professional Assistant Hydrography
IHB
4 quai Antoine 1er
BP 445, MC98011 Monaco Cedex
Principauté de MONACO.
Tel +377 93108100; Fax +377 93108140;
e-mail: sshipman@ihb.mc

IHO Observers

Captain Ravi Nautiyal

Director (International Affairs)
For the Chief Hydrographer
National Hydrographic Office
107-A, Rajpur Road,
Dehradun
Uttarakhand 248 001
India
Tel: +91 135 2747365; Fax: +91 135 2748373;
Email: nhoaia@rediffmail.com, inho_marinesafety@dataone.in, inho@dataone.in

Professor Katsuhiko Kusunoki

Director of Continental Shelf Survey Office
Hydrographic and Oceanographic Department
Japan Coast Guard
5-3-1 Tsukiji Chuo-ku
104-0045 Tokyo, Japan
Tel: +81-3-3541-3689; Fax: +81-3-3541-3843
E-mail: kusunoki-r9628@kaiho.mlit.go.jp

John Brown

Law of the Sea Division
U.K. Hydrographic Office,
Ministry of Defence, Taunton,
Somerset TA1 2DN,
United Kingdom,
Tel: +44 1823 723 407; Fax: + 44 1823 353 075;
email: John.Brown@ukho.gov.uk

ABLOS appointed Observers

Ron Macnab

11 Lyngby Avenue
Dartmouth
Nova Scotia
B3A 3T6
Canada
Tel: +1 (902) 463 3963; Fax: +1 (902) 463 0908;
Email: ron.macnab@ns.sympatico.ca

Luiz Carlos TORRES

e-mail: torres.luizcarlos@gmail.com

1.1. ABLOS Work Plan

1.1 ABLOS Tasks

- A Organise the 6th ABLOS Conference in 2010 (IHO Task 3.6.1)
- B Maintain IHO Publication C-51 "Technical Aspects of the Law of the Sea (TALOS) Manual" (IHO Task 3.6.2)
- C Prepare a standard training program on the hydrographic aspects of maritime delimitation. (IHO Task 3.6.3)
- D Organise the 7th ABLOS Conference in 2012 (IHO Task 3.6.1)
- E Provide advice and guidance on the technical aspect of the Law of the Sea to relevant organizations, bodies and Member States. (IHO Task 3.1.16)

Task	Work item	Priority H-high M-medium L-low	Milestones	Start Date	End Date	Status P-planned O-ongoing C-completed	Contact Person(s) * indicates leader	Related Pubs/Standard
A1	Organise 6 th ABLOS Conference	H		2009	2010	O	Chris Rizos, Ron Macnab, Chris Carleton, John Brown, Sunil Bisnath, Steve Shipman	N/A
B1	Review C-51 4 th Edition for any necessary updating.	H		2009	2011	O	Chris Rizos, Shin Tani, Ron Macnab, Graeme Blick, Sunil Bisnath and Steve Shipman	IHO Publication C-51

Task	Work item	Priority H-high M-medium L-low	Milestones	Start Date	End Date	Status P-planned O-ongoing C-completed	Contact Person(s) * indicates leader	Related Pubs/Standard
C1	Prepare standard training programme for the CBSC	H	Outline programmes has been passed to the IHB Director responsible for CB activities.	2009	2010	C	Chris Carleton* John Brown Muhammad Bashir, Shin Tani, Ron Macnab, Steve Shipman	
D1	Organise the 7 th ABLOS Conference	H		2011	2012	P	Decision at ABLOS 18	
E1	Provide advice and guidance on the technical aspect of the Law of the Sea	H		Continuous		O	All members of ABLOS through the Chairman	

1.2 ABLOS Meetings (IHO Tasks 3.1.16 and 3.6.1 refer)

Date	Location	Activity
4-5 August 2009	Bali, Indonesia	16 th Meeting
25-28 October 2010	IHB, Monaco	17 th Business Meeting and 6 th ABLOS Conference
October 2011	Valparaiso, Chile	18 th Business Meeting
October 2012	IHB, Monaco	19 th Business Meeting and 7 th ABLOS Conference

Chair: Chris Rizos
Vice-Chair: Chris Carleton
Secretary: Steve Shipman

Email: c.rizos@unsw.edu.au
Email: chris.carleton@ukho.gov.uk
Email: sshipman@ihb.mc