INTERNATIONAL ASSOCIATION OF INSTITUTES OF NAVIGATION

OFFICERS MEETING – 18 OCTOBER 2010

A meeting of the IAIN Officers took place at 1400 on 18 October 2010 in Session Hall II, Stadthalle, Braunschweig.

Present:

Officers:  
Refaat Rashad (AIN - President)  
Yasou Arai (JIN)  
Rein van Gooswilligen (NIN - Treasurer & IMO Rep)  
David Broughton (RIN - Sec Gen)

Chairman:  
Secretary:

Representatives:  
Yves Desnoës (IFN - IHO)

Observers:  
Norman Bonnor (RIN)  
Jim Doherty (US ION)  
Armin Dunsheimer (DGON)  
Börje Forssell (NNF)  
Bertrand Merminod (ION-CH)  
Tomáš Raboch (Guarant Int - rep CZIN)  
Hermann Rohling (DGON)  
Johan Rutten (NIN)  
Manfred Wieser (OVN)  
Jac Spaans (NIN)  
Bengt Stahl (NNF)  
Peter Vörmann (DGON)

Observers:  
Carl Andren (ION - VP)  
Elisabeth Klaffenboeck (OVN/ICG - Sen VP)  
Boris Rivkin (ANMC - Assoc Memb Rep)  
Dick Smith (RIN - Immediate Past-Pres & PNT Rep)  
Frankišez Vejražka (CZIN - VP)

MINUTES

1. WELCOME. The Chairman welcomed those present and thanked DGON for providing excellent facilities for the meeting.

2. APOLOGIES. Apologies had been received from those above. The Secretary added that: Elisabeth Klaffenboeck was expecting a child shortly; Dick Smith’s wife
was seriously ill and he had had to cancel at the last minute; and Frankišez Vejražka would be represented by Tomáš Raboch in discussion on the hosting of future congresses.

3. **SUBMISSION OF ANY OTHER BUSINESS.** There was none.

4. **MINUTES OF PREVIOUS MEETING (27 OCT 09, STOCKHOLM).** These had been circulated after the last meeting and again on 6 October. On the action by NIN to attempt to find a replacement for John White as ICAO representative, Rein van Gooswilligen reported that they had been unsuccessful; after discussion, the Sec Gen agreed to trawl for a replacement.

5. **SEC GEN’S REPORT.** The Sec Gen thanked his predecessor, Norman Bonnor, for such a thorough handover. His main concern at this stage was representation:

   5.1 **INTERNATIONAL COMMITTEE ON GNSS (ICG).** It was not clear whether Elisabeth Klaffenboeck would continue as ICG Representative after giving birth; if not, another would need to be sought.

   5.2 **POSITIONING, NAVIGATION AND TIMING (PNT) ADVISORY BOARD.** It was assumed that Dick Smith would continue as the IAIN Representative, but the Sec Gen would check.

   5.3 **INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO).** As mentioned above, the Sec Gen would be seeking a replacement.

6. **TREASURER’S REPORT.** The Treasurer had circulated *IAIN Finance 2010* and *IAIN Members’ Payment*. He summarised by explaining that finances were in a healthy state, but some institutes were not paying their dues and he could not contact the North-Korean Institute of Navigation (NKIN) at all. In discussion it was suggested that late payers should be charged +5%, but ultimately the Treasurer undertook to approach all non-payers as soon as possible and report back to the Officers. It was noted with some regret that NNF lost ~€10k in hosting the 2009 Congress.

7. **IAIN REPRESENTATIVE REPORTS.**

   7.1 **ICAO.** The report from had been circulated. There was no further discussion, but the Chairman expressed his thanks to John White for continuing to represent IAIN whilst a replacement was sought.

   7.2 **IGC.** No report had been received, but the Sec Gen understood that Elizabeth Klaffenboeck would provide one after the ICG meeting in Turin, which was running during the same week as the ENC.

   7.3 **IHO.** Yves Desnoes talked through his report, which had been circulated. He added that in the development of e-Navigation there appeared to be a lack of balance between IMO on one side, and IALA and IHO on the other. IAIN could be instrumental in promoting the notion of an international body overseeing e-Navigation from an on-board perspective. He undertook to write a short paper on a way-ahead for IAIN to get IALA, IHO and IMO together
The President would then coordinate any possible further action with the IHO and IMO Representatives.

7.4 IMO. Rein van Gooswilligen talked through his report, which had been circulated. He added that he believed that there would be changes to the COLREGS forthcoming. He also explained that in the near future many IMO documents would be freely available on their website; until then he would circulate relevant papers appropriately.

7.5 US PNT. The Sec Gen explained that, in the absence of Dick Smith, he would ensure that relevant papers emanating from the October National Space-Based PNT Advisory Board would be placed on the IAIN website.

8. IAIN Congress planning:

8.1 2012. The Chairman gave an update on planning for the 2012 Congress (Cairo, 1-3 October 2012). The Call for Papers had been printed and was available at the ENC; most institutes had been invited to nominate a member for the Papers Committee. It was still too early to give details of hotels etc - these would be available at the next ENC.

8.2 2015 / 2018. Bids had been received and circulated from the Czech Institute of Navigation (CZIN) and Japan Institute of Navigation (JIN). Tomáš Raboch, representing CZIN, presented the bid that had already been circulated and Yasou Arai presented the Japanese bid (attached as IAIN 2015 in JAPAN.pdf). After discussion, it was agreed that the Officers would recommend that the 2015 Congress be hosted by CZIN, with 2018 by JIN; although this would need to be confirmed at the next General Assembly, it should be considered firm for planning purposes.

9. IAIN WEBSITE. The Sec Gen believed that the website was well run by NIN and Paul Ridgway as Editor, but he would like to see some changes in appearance - in particular rationalising headings and getting news onto the homepage. After discussion it was agreed that the Sec Gen should deal directly with the Editor and report back to the Officers.

10. ANY OTHER BUSINESS. There was none.

11. DATE AND VENUE FOR NEXT MEETING. It was agreed that this would be on the day preceding ENC 2011 in London. This was to have been on 21 November 2011, but to de-conflict with Thanksgiving, the ENC has been slipped by a week; hence the next Officers’ meeting will take place on 28 November 2011 in London.

David Broughton
Sec Gen IAIN
12 Nov 10
ADDITIONAL REMARKS BY THE IHO REPRESENTATIVE

The IHO representative, in relation with IHO involvement in e-Navigation, expressed his personal feeling that, in the development of e-Navigation, there appeared to be a lack of balance between IMO on one side, and IALA and IHO on the other. IALA and IHO have the means of studying and specifying in much detail their side of e-Navigation, including systemic aspects - and that is necessary. But, despite the excellent work produced by the ‘Correspondence Group on e-Navigation’, IMO, although well adapted to high-level policy management and standards approval and promotion, does not seem presently to be the right place for the detailed design of standards. The usual standardisation bodies (eg IEC, ISO, ETSI) are not organised for the systemic approach of on-board navigation and do not seem to be the bodies where such an approach should naturally be undertaken. As e-Navigation needs a whole support for its design and standardisation, it thus appears necessary that an international body take the lead on the on-board side of those tasks, including systemic aspects and their details. Neither IALA nor IHO seem adequate for such a role, and do not vie for it. IAIN could be instrumental in promoting this notion of an international body in charge of e-Navigation for the on-board side. The question of whether a new body or an existing one should be chosen remains open.

Yves Desnoës
IHO Rep
26 Oct 10