

REPORT OF THE

NINTH MEETING OF THE FIG/IHO INTERNATIONAL ADVISORY BOARD
ON STANDARDS OF COMPETENCE FOR HYDROGRAPHIC SURVEYORS

Tokyo, 12-17 May 1986

Attendance - The IXth Meeting of the Advisory Board was held at the Office of the Hydrographic Department of Japan (MSA), Tokyo, Japan, 12-17 May 1986.

The following were present :

Mr. Adam J. Kerr, IHO (Canada)
Cdr. Eugenio J.F. Neiva, BN, IHO (Brazil)
Mr. Suk Woo Lee, FIG (Rep. of Korea)
Mr. Peter Guy Odling-Smee, FIG (UK)
Mr. Shoichi Oshima, IHO (Japan)
Cdr. N.N. Sathaye, HRS (Ret.), IHB (Secretary of the Board).

Lt. Cdr. C. Don, D. Sengupta and Mr. Roger J. Lott sent telexes to convey their inability to attend.

1. OPENING OF THE MEETING

Dr. Takahiro Sato, Chief Hydrographer, MSA, welcomed all participants and wished them a successful and fruitful meeting.

Mr. Adam J. Kerr, Vice Chairman of the Board, thanked Dr. Takahiro Sato for hosting the meeting, his kind hospitality and the excellent arrangements for the meeting.

Cdr. E.J.F. Neiva, who was recently nominated by IHO as a Member of the Board in place of Cdr. L.L. de Oliveira, was welcomed by the Board.

Mr. Adam J. Kerr took over as Chairman of the Board and opened the meeting, expressing regret for the inability of Lt. Cdr. Don, Cdr. D. Sengupta and Mr. Roger J. Lott (recently nominated by FIG as a Member of the Board in place of Ing. Gen. J. Bourgoïn) to attend this meeting.

2. ADMINISTRATIVE ARRANGEMENTS

Mr. Shoichi Oshima explained the administrative arrangements and schedule of the meeting, including travel plans to Kyoto and Maizuru to visit the Maritime Safety Agency training school.

3. ADOPTION OF THE AGENDA

The Provisional Agenda drawn up earlier was adopted with some minor alterations.

4. REVIEW OF THE REPORT OF THE VIIIth MEETING

4.1 Standardization of Review Procedure

As decided at the VIIIth Meeting, the Secretary had prepared a comparative table of hours of instruction of course programmes already recognized by the Board. This was tabled for discussion. It was agreed that this comparative table would help the Board in the review of course submissions in future.

5. ACTION REQUIRED TO COMPLETE PENDING APPROVAL OF SUBMISSIONS FROM PREVIOUS MEETING

5.1 Hydrographic Surveyor Training Programme submitted by the University of New Brunswick, Canada

The Canadian NFP had forwarded the reply of the University of New Brunswick to the Board's letter No. S3/1056 of 27 May 1985. In order to fulfil the complete requirements for academic recognition at Category A level, the University of New Brunswick will submit to the Xth Meeting for consideration the additional information required by the Board when reviewing its submission at the VIIIth Meeting. The Board decided to address the Canadian NFP on this subject.

5.2 Hydrographic Specialist Programme of CHS

The Board noted with satisfaction the response of the Canadian NFP, who agreed to implement the Board's recommendations. The Board decided to request the Canadian NFP for examples of examination questions and confirmation on other points. On receipt of this information, Category A accreditation would be awarded to the above programme.

6. REVIEW OF COURSE SUBMISSIONS

6.1 Course Programme Submission of the Japanese Maritime Safety School: Hydrographic Course

The Board reviewed this submission for recognition at Category 'B' level. Messrs. Takuji Ogino and Shigeshi Mimura presented the Course and provided clarifications on points raised by the Board. The Board found some minor differences in the treatment of some subjects with regard to the level of knowledge required according to the Standards. The MSS representative saw no difficulty in giving greater emphasis to these subjects. The Board therefore decided to award the course accreditation at Category B level provided the NFP confirms that the recommended modifications would be effected.

6.2 Qualification Course in Hydrography of the Italian Hydrographic Institute

Captain Alfredo Civetta, the Italian Hydrographer, and Captain Antonio Rapacciuolo presented the course and provided clarifications on points raised by the Board. The Board found that the course programme met the Standards in all respects and decided to award Category 'A' accreditation to the course.

6.3 Diploma in Hydrographic Surveying of Plymouth Polytechnic, Plymouth, U.K.

Mr. Peter G. Odling-Smee presented the above course to the Board. The Board, after a detailed examination of the course syllabi, concluded that the course did not satisfy the requirements of the Standards for academic recognition at Category 'A' level. The Board therefore decided to request the Plymouth Polytechnic to modify the course programme and re-submit it at the Xth meeting of the Board.

6.4 Graduate Diploma in Hydrographic Surveying submitted by the Australian Maritime College

The Board found it difficult to review the course programme in the absence of any representative of AMC to present the course and due to lack of the required documentation. Although the re-submitted course programme met most of the requirements for academic recognition at Category 'A' level, the Board decided to seek clarification of certain points from the Australian NFP.

7. AMENDMENTS TO STANDARDS

The Board took note of the views of the IHO and also considered the proposal of the Hydrographic Society on this subject and, taking these into account, the Board amended the Standards. The revised Standards group subjects under Basic, Essential and Specialism. As the amended Standards may not be available for distribution for another few months, the Board decided to accept course submissions based either on the Draft Fourth Edition or the amended version of the Standards, for their review by the Board at its Xth Meeting.

8. REQUIREMENT TO MAINTAIN A SCHEDULE OF APPROVED COURSES INCLUDING HOURS OF INSTRUCTION

The Board decided to maintain a schedule of approved courses including hours of instruction to facilitate review of course submissions in the future.

9. STATUS OF BIBLIOGRAPHY

The Board approved the updated Bibliography - Part II of the Standards - and decided to request the IHB to publish it, together with the amended Standards.

10. ELECTION OF VICE CHAIRMAN (FIG)

In the absence of two FIG-nominated Members, the election of the Vice Chairman was deferred and Messrs. Suk Woo Lee and Peter Guy Odling-Smee were requested to liaise with the other two FIG-nominated Members of the Board on this subject, with a view to electing a Vice Chairman before the next Meeting.

11. REPORT TO FIG AND IHO

Mr. Adam J. Kerr, Chairman of the Board, would submit a report on the Board's work at the XVIIIth FIG Congress in June, 1986 in Toronto, Canada, and at the XIIIth International Hydrographic Conference in Monaco in May, 1987.

12. CONFIRMATION OF VENUE OF Xth MEETING AND DATES

The Board accepted the invitation of the Hydrographic Society (conveyed by their letter No. SEA/7 of 6 December 1985) to hold the Xth Meeting of the Board in Aberdeen, UK, 6-10 April 1987.

Mr. Peter Guy Odling-Smee was requested to liaise with Dr. R.C. Britton, Secretary of the Hydrographic Society, Mr. J.L. Brechin, Chairman of the Scottish Region, and Rear Admiral G.S. Ritchie in this regard.

13. ANY OTHER BUSINESS

The Chairman stressed the need for NFPs (National Focal Points) to follow the procedure laid down for submission of course programmes to the Board for review.

The Board decided to draw the attention of NFPs to the need for modifying their course programmes to the extent required to conform with the current edition of the Standards, especially those courses which were approved by the Board five years earlier.

In view of the amendments made to the Standards, the Board decided to use appropriate wording in its Certificate of Recognition to reflect the Category : academic or full recognition and specialisation, i.e. Nautical Charting Surveys, Port and Nearshore Surveys and Industrial Offshore Surveys.

14. CLOSE OF THE MEETING

The Chairman thanked the Hydrographic Department of Japan, and particularly the Planning Division and Mr. Shoichi Oshima, for hosting the meeting and for the excellent arrangements, including secretarial support, which greatly facilitated the Board's work. He also thanked the Planning Division for making travel arrangements to visit the Maritime Safety School at Maizaru, and conveyed the Board's appreciation to Mr. Shinsuke Kosugi and Mr. Isamu Imura, Superintendent and Deputy Superintendent of the Maritime Safety School, for their warm hospitality and an interesting visit to the school.

The Chairman appreciated attendance at the Meeting by representatives of the Japanese Maritime Safety School and the Italian Hydrographic Institute when their course submissions were considered by the Board.

The Meeting closed in the afternoon of Saturday 17 May, 1986.

AGENDA

NINTH MEETING OF FIG/IHO ADVISORY BOARD

Tokyo, 12-17 May 1986

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1. Opening of the Meeting
2. Administrative arrangements
3. Adoption of agenda
4. Review of Report of VIIIth Meeting and actions taken
5. Action required to be completed pending approval of submissions from previous meeting
6. Review of course submissions :
 - (a) Japanese Hydrographic Office
 - (b) Italian Hydrographic Office
 - (c) Plymouth Polytechnic
 - (d) Australian Maritime College
7. Amendments to Standards
8. Requirement to maintain a schedule of approved courses, including hours of instruction
9. Status of Bibliography
10. Election of Vice-Chairman (FIG Members)
11. Reports to FIG and IHO
12. Confirmation of venue of Xth Meeting and date
13. Any other business
14. Close of the meeting