

The Advisory Council

Report to the 22nd ITTC

1. MEMBERSHIP AND MEETINGS

The membership of the 22nd ITTC Advisory Council consisted of 32 organisations. During the last Conference in September 1996 the University of Michigan had been elected as a member of the Council and Hydronautics Research Inc had resigned. VWS Berlin also resigned from the Advisory Council in July 1998 and the Shipbuilding Research Centre of Japan in January 1999.

Mr A. Hasle Nielsen was elected as the Chairman and Dr Keh-Sik Min as the Vice-Chairman. Mr B. S. Bowden was appointed as the Secretary.

The Advisory Council held three meetings since the last Conference. The first meeting was held in Val de Reuil, France, on the 25th September 1997, the second in Washington, USA, on the 11th August 1998 and the third meeting in Izu-Kogen, Japan, on the 16th and 17th March 1999.

2. ACTIVITIES AND RECOMMENDATIONS OF THE ADVISORY COUNCIL

2.1 Review of the Work of the Technical Committees and Groups

All of the technical committees and groups provided interim reports for each meeting of the Advisory Council during the three year conference period; the reports contained information on the progress of each committee's work, attendance at meetings, and any other matters requiring the attention of the Council. The interim reports

were discussed at the meetings of the Council and the progress of the work was carefully monitored.

A note was issued to committee chairmen to give further guidance on the difference between "Recommendations to the Conference" and "Recommendations for Further Work".

2.2 Technical Committee Reports and the ITTC Proceedings

Because the number of technical committees had increased significantly since the 21st ITTC it was apparent that the Conference proceedings would be very large if all of the reports were published in one volume. It was proposed to publish three volumes as follows:

Volume 1 Reports of the Executive Committee, Advisory Council, General Committees and Groups. It would also contain the Rules of Organisation, and a list of the member organisations.

Volume 2 Reports of the Specialist Committees.

Volume 3 Programme for the 22nd ITTC. List of participants at the 22nd ITTC and Conference photograph. Discussions of technical reports, Recommendations accepted by the 22nd Conference on carrying out or reporting work, (e.g. testing techniques, symbols, prediction techniques etc). Tasks of the general and specialist technical committees and groups for the 23rd ITTC. Lists of the members of the technical committees and groups.



The general committees were asked to keep their reports to about 50 pages and the reports of the specialist committees and groups to 30 pages but the limits were not mandatory.

2.3 Manual of ITTC Recommended Procedures

The Quality Systems Group had been assigned the major task of producing a new series of publications containing the ITTC guidelines, recommended procedures and summary descriptions of benchmark data and validation test cases. It had also been agreed that the work of all of the technical committees during the 22nd Conference period should be principally directed towards reviewing the existing ITTC recommended procedures.

The Advisory Council proposed that the manual of ITTC Recommended Procedures should be published separately from the ITTC Proceedings and it should be in loose-leaf format so that it could be easily updated as necessary. The purpose of the ITTC Manual was :

1. To assist ITTC members in producing quality systems manuals for their organisations. The members could use the ITTC recommended procedures as a basis for producing their own procedures.
2. To produce a definitive version of the ITTC recommended procedures, benchmark data and validation test cases that could be easily accessed.

2.4 Technical Committees for the 23rd ITTC

At the meeting in March 1999, the Council reviewed the drafts of the "Technical Conclusions", "Recommendations to the Conference", and "Recommendations for Future Work" provided by each of the technical committees and groups. Proposals were made for the work of the following thirteen committees during the 23rd ITTC:

General committees:

Resistance
Propulsion
Manoeuvring
Loads and Responses

Specialist Committees:

Speed and Powering Trials
Procedures for Resistance, Propulsion and Propeller Open-Water Tests
Validation of Waterjet Test Procedures
Cavitation Induced Pressures
Water Quality and Cavitation
Ice
Waves
Stationary Floating Systems
Esso Osaka

Work tasks were also proposed for the Quality Systems Group.

Further information on the tasks for the new committees is given in the report of the Executive Committee.

2.5 ITTC Web Site

The Council carried out a review of how the dissemination of information to ITTC members could be improved. It recommended that a web site should be established for the ITTC and it should contain the following information:

An introduction to the ITTC
Rules of the organisation
Member organisations
Catalogue of facilities
Information on the 22nd ITTC
ITTC Proceedings
Guidelines and Code of Practice
Symbols and Terminology

The Council also recommended that the Proceedings for the 22nd ITTC should be put on the ITTC Web Site and that member organisations would be asked to download the Proceedings from the site. Members would get the Proceedings quicker and there would be a saving on the cost of mailing them; hard copies of the Proceedings would be available at the Conference.

The Advisory Council also proposed that all of the ITTC member organisations having web sites should be asked to include the information about their facilities on those sites and links with them would be inserted in the ITTC Home Page. This would make the information readily available and the member organisations, rather than the ITTC, would be responsible for keeping the information up to date.



2.6 Co-operation with ISSC and IMO

On-going contact was maintained with both the ISSC and the IMO. In particular, the chairmen of the relevant technical committees of the ISSC and the ITTC had been instructed to exchange minutes of their committee meetings and their final reports.

3. OFFICERS FOR THE 23rd ITTC ADVISORY COUNCIL

Mr Hasle Nielsen and Mr Bowden informed the Council that they intended to resign their posts as the Council chairman and secretary. Dr Hans Broberg was appointed as the Chairman for the 23rd ITTC Advisory Council and Dr Willem van Berlekom will become the Secretary.