

RULES OF THE AMERICAN TOWING TANK CONFERENCE

(revised 26th ATTC)

1. AIMS

The objective of the American Towing Tank Conference (ATTC) is to promote exchange of knowledge and stimulate research for the purpose of improving methods of model-and full-scale experiments and numerical modeling used for predicting full-scale performance of ships and marine installations. This includes the design of facilities, equipment, instrumentation, experimental techniques, and uncertainty assessment, correlation of testing, verification, validation, and application of methods of predicting full-scale performance, and formulating collective policy on matters of common interest.

2. ACTIVITIES

The Conference seeks to attain its objective by holding formal meetings and through the encouragement of informal working relationships amount the Member Establishments. The Conference is a purely communicative body; it has no authority or financial sponsorship; its membership is voluntary and self-supporting.

3. MEMBERSHIP

The ATTC is a voluntary association of Member Establishments (with experimental facilities) having responsibility in the prediction of full-scale performance of ships and marine installations. Membership in the Conference is by Member Establishment and is open to all such establishments on the American Continents. All of the Member Establishments agree to the free and full exchange of all information on the foregoing subjects, except that which is proprietary or classified.

4. ORGANIZATION

Conference

Representatives of Member Establishments, Shipbuilding Research Associations, Departments of Naval Architecture in Universities and other Organizations who can contribute to the aims of the Conference may participate in the meetings of the Conference. Although representation is not limited, it is intended that it be kept reasonably small so that fruitful discussions can be obtained at the working level.

Executive Committee Membership

The Executive Committee shall comprise the nominated representatives of the Member Establishments at which the last three Conferences were held, the Chairperson of the SNAME Hydromechanics Committee, and the representative of the establishment at which the next Conference is to be held. In addition the America area representative

on the International Towing Tank Conference (ITTC) Executive Committee shall, ex officio, be a member of the Executive Committee.

The representative of the Member Establishment at which the next Conference will be held will be the Chairperson of the Executive Committee. The Secretary of the Conference shall be any person so nominated by the Conference Chairperson. The Chairperson may co-opt representatives from other establishments as required. In the event that the Chairperson of the Hydromechanics Committee of SNAME does not serve as a member of the Executive Committee of the ATTC, the Executive Committee may invite another official to serve on the Committee. Replacements for Executive Committee members who resign are selected by the Member Establishment represented.

Conference Organizations

The Conference scope is set by the Executive Committee based on the recommendation of the previous Conference. The details of organization of any particular Conference are the responsibility of the host establishment and the Chairperson of the Conference. The Chairperson of the Conference is responsible for arranging financing for the Conference and publication of the Proceedings through Sponsor contributions and attendance fees. The Conference Chairperson may appoint the Chairpersons of such Technical Sessions as are felt necessary for the effective conduct of the Conference. Technical sessions may comprise presentations and discussions of technical papers, or workshops addressing particular topics, or other format chosen by the Executive Committee to achieve the aims of the Conference. In the event of the former, the Chairpersons may have responsibilities for:

1. Soliciting and reviewing papers for presentation at the Conference;
2. Organization and chairing the technical sessions; and
3. Formulating any decisions and recommendations arising from the Session.
The decisions and recommendations will then be considered by the membership at the Business Session of the Conference.

5. MEETINGS

The Conference usually meets at three-year intervals. The Conference meets formally at each of the member establishments in rotation, the sequence being decided by the membership. A Business Session will be held during the time of the Conference presided over by the Chairperson of the Executive Committee with discussions on recommendations arising from the Conference, formulation of collective policy on matters of common interest, planning of the next meeting, and appointment of the American area representative on ITTC Executive Committee as required. The venue of the next Conference is subject to the invitation of an Establishment, and such invitation shall be accepted by the Executive Committee after a vote of the members present at the Business Meeting.

6. ITTC EXECUTIVE COMMITTEE REPRESENTATION

The American area representative on the Executive Committee of the ITTC is appointed by the ATTC. The representative will normally serve through two ITTC Conferences.

The American area representative on the ITTC Executive Committee shall:

1. Hold a senior position in a Member Organization of the ITTC Advisory Council¹;
2. Be acquainted with the operation of the ITTC; and
3. Have means for financing attendance at an annual meeting of the ITTC Executive Committee.

A newly appointed American area representative on the ITTC Executive Committee shall take office after the ITTC Conference subsequent to the ATTC Conference at which the appointment is made.

¹ Exception can be made to being a Member Organization of the ITTC Advisory Council but such exception must be approved by the ITTC Executive Committee.