

Opening Address

Ladies and Gentlemen, on behalf of Chinese Towing Tank Conference and Korean Towing Tank Conference, I take great pleasure in welcoming the 22nd International Towing Tank Conference to Seoul and Shanghai. During the last three years, the members of the technical committees, Advisory Council, and Executive Committee have all contributed their precious time and efforts in carrying out the assigned tasks, thus raising the state of the arts in the marine hydrodynamic technology. It would be very difficult to find an international professional organization such as ITTC which has been run with harmonious cooperation among the member organizations for as long as sixty six years.

The 22nd ITTC witnessed extensive activities of the technical committees. All together seventeen committees, five more than in the previous conference, are reporting their accomplishments of the past three years at this meeting. Significant technical achievements are made in the wide areas of marine hydrodynamics which are of fundamental and current interest to the tankery business. Some of the noteworthy achievements of the 22nd Conference are:

- A review of the qualifications of the AC member organizations: The first halves were reviewed this time and the remaining halves will be reviewed in the next Conference.
- Also, for the first time perhaps, a comprehensive manual for the recommended procedures in the past Conferences is published. I believe, this will be a valuable reference to all the member organizations.
- Another new start is the creation of the ITTC home page which describes in detail the objectives, functions and activities of the ITTC. All of these efforts will contribute to strengthening the quality of the ITTC.

As the demand for efficient, safe and economic marine transportation increases, the challenge to shipbuilding industry becomes more stringent. Thus, ITTC has to function as a coordinating body to harness all the available technical knowledge and information to meet the challenges. To advance the technologies in design and prediction of performance of marine vehicles and structures and therefore to offer better technical services to the marine industry, we have laid out the tasks to be performed by the technical committees of the 23rd ITTC. I am confident that the Committees, following the past tradition, will perform their tasks satisfactorily.

As was the case for the 21st Conference, the venue for the 22nd Conference is not one. One half of the conference will be held in Seoul and the rest of the half will be in Shanghai. Although, the time to be spent for transition from Seoul to Shanghai may seem tedious, I hope it will offer worthwhile experiences to the participants from the occident in learning more about the oriental



culture. It may help all of us to understand the reality that we all have to live together as one harmonious global community in the coming new millenium.

I sincerely wish we will gain some new ideas and techniques during the Conference and that the knowledge thus gained would enhance our capability for developing better ships for tomorrow.

Thank you.

Choung Mook Lee

Chairman

22nd ITTC Executive Committee