

27 ITTC

Group Discussion No. 2 on

The Future of ITTC

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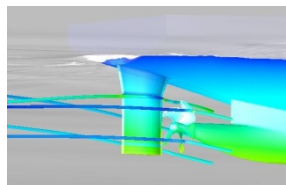
ITTC 27

EC - Working Group on Technical Com. Planning



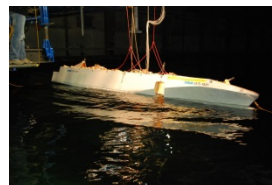
Besides the very important issue of developing tasks for existing committees and defining new committees, discussions with different representatives of ITTC member organizations showed that for an organization like ITTC the wish and the necessity exists to look more into the future. This means to discuss the future role of ITTC, define future tasks, and prepare an outlook for the next 10 to 15 years. This master plan can also be a base for discussions with national authorities, but mainly for discussions with our clients from the shipbuilding and offshore industry.

ITTC Working Group on Technical Com. Planning



Masterplan 2029

- The future of ITTC
- Relevant new tasks or orientation
- React on social and political issues



Flexibility

- Flexible Reaction of committees within an ITTC period



Traditional Com. Planning

- Define Tasks for new committees
- Create new committees

The future role of ITTC

We discussed to establish in the future an interdisciplinary group that should discuss a concept for the future way of “ITTC, - where to go, a master plan 2029”. This group should discuss ideas on future requirements concerning shipping, shipbuilding, and offshore developments and discuss open questions of long term developments.

But it should not only identify topics of importance to the ITTC, but develop a strategy with regard to ITTC’s role in national and international bodies or/and institutions like IMO, ISO, ISSC. It should additionally outline how ITTC should be represented in those bodies.

The group should also take into consideration the observation of different activities of networks worldwide (aerospace, automobile), develop a master plan for research topics/actions/terms related to ship and offshore hydrodynamics (ITTC Master Plan 2029). This master plan could than be a basis for medium-term committee planning.

The future role of ITTC

What are the reasons for this discussion?

Everyone agrees that ITTC is a sensible and useful organization – particularly model basins clients.

We believe that the main result of Committees work i.e. recommended procedures and guidelines is useful – especially in disputable circumstances – therefore we are convinced to keep ITTC running.

However we must realize that how ITTC works (the established way) is not fixed for ever and ultimate

ITTC is never more a safe island. Recently new concepts came on the table and attempted to share our traditional dominion.

The future role of ITTC

What are the reasons for this discussion?

CFD plays a more and more important role and this means that
New Competitors stand up like

universities

class societies

We have to face this and react

The future role of ITTC

What are the reasons for this discussion?

More flexible behavior of the committees

At the moment different committees question whether the way how we operate in the committees is still adequate. Does ITTC need to be more flexible to react on new ideas which occur during the three years period? What could more flexibility look like? How to ensure more flexibility?

If ITTC forces the committee chairmen to react in short terms, to react flexibly on new requirements, it means more responsibility and more freedom for the chairmen to change/modify some of the given tasks. **But if so, should this be done with / without the agreement of the AC?**

Which also means short reaction times of AC members; and this could also end up in more meetings of some committees which again needed to be accepted by the ITTC organizations who send members into the committees.

It finally means more engagement, more responsibilities of the member organisations

2. The future role of ITTC in relation to political national and international bodies

Strasser

Open Topics to discuss / to decide/ to

- shall, needs ITTC to become more political ??
- Authorisation
- Representation
- Reaction times
- Responsibilities, Compensation
- Interaction with AC and/or EC

3. The future role of ITTC in relation to how to make the work between the conferences more fast, efficient and flexible.

Wilczynski

Open Topics to discuss / to decide/ to

- why do we need changes
- do we need more
 - Speed
 - Efficiency
 - Flexibility
- How can we ensure this
 - New responsibilities, new freedom, but more responsibilities for the com. chairs
- Interaction with AC and/or EC

4. The future role of ITTC – the Asian View

Suak Ho Van

Open Topics to discuss / to decide/ to

- decision making process in a voluntary association
- is asia not enough represented??
- How to ensure that the members follow the procedures and if not, why
- How to ensure more orientation to the procedures
-

5. The future role of ITTC in relation research

Di Felice

Open Topics to discuss / to decide/ to

- do we need so many university representatives in the com.??
- should there be a minimum number of representatives of commercial tanks in the com.
- but how to ensure the most new developments?
- how to be „in time“ and not behind
new and important developments

6. The future role of ITTC for the customers of the commercial tanks

Valdemar Ehlers

Open Topics to discuss / to decide/ to

- view of an end user
- how has EEDI influenced the end users work in relation to model basins.
- How can the expectations be addresses and how have they changed in the very near past
- what do we have to expect in the future

Our suggestion is to establish a

EC Working Group on The future role of ITTC

**Which should discuss the mentioned topics
and those which will hopefully be available
at the end of this group discussion**

Topics that should be discussed are

- Discuss the future role of ITTC, define future tasks and future requirements concerning shipping, shipbuilding, and offshore developments and prepare an outlook for the next 10 to 15 years. This master plan could and should not only be a basis for medium-term committee planning, but also a basis for contributions on future research plans of ITTC member organizations, international bodies, and for national research administrations.
- Discuss open questions of long term developments by observing also different activities of networks worldwide (EU, aerospace, automobile),
- Identify new topics of importance / relevance to the ITTC
- Develop a strategy with regard to ITTC's role in national and international institutions like IMO, ISO, ISSC. It should additionally outline how ITTC should be represented in those bodies.
- Discuss if the way how ITTC works is still adequate,

EC Working Group on The future role of ITTC

- Handle all external needs which are related to non-technical issues. Define how the com. should interact with AC and EC
- Discuss if ITTC is ready to react flexible on short term questions mainly in between two conferences (Does the role of the com.chairmen needs to be defined in a new way)
- Represent ITTC in all political, administrative bodies and organizations (technical input should be given by the technical com.) Suggest how this could look like.
- Suggest modifications to the rules if necessary
- Adjust the relevant procedures if necessary

**BUT this is a GROUP DISCUSSION
and therefore**

WE NEED YOU!



But not in that way

What's All This
Noise About
?????? WHY This ????

Presentation by David Onoue



THE MOST
DANGEROUS
PHRASE
IN THE LANGUAGE IS
"WE'VE ALWAYS
DONE IT
**THIS
WAY.**"

But this is how we want you.....!!!!!!!!!!!!!!



**YOU
MATTER.
WE NEED YOU.**



Critical

Open minded

Full with new ideas



