# **Executive Committee Report**

Presented by Peter K. Sørensen

**EC Chairman** 

#### **Executive Committee Membership**

Chairman: Peter K. Sørensen

Area Representatives:

Susanne Abrahamsson (Northern Europe) Jürgen Friesch (Central Europe) Daniele Ranocchia (Southern Europe) Masashi Kashiwagi (Pacific Islands) Suak-Ho Van (East Asia) Antonio Fernandes (Americas) **Ex-officio members** Gerhard Strasser (AC Chairman) Aage Damsgaard (EC and ITTC Secretary)

#### Obituaries

Jong H. Hwang (March 12, 2012) Takao Inui (September 14, 2012) Jan Dudziak (June 2014)

#### Jong H. Hwang



Ph.D. in naval architecture from Seoul National University 1969

Co-founder and first chairman of KTTC 1980 Active in ITTC from 11<sup>th</sup> to 17<sup>th</sup>

Professor at Seoul National University until 1993

Pioneering ship hydrodynamics research and education in Korea

Received numerous awards for his work

#### Takao Inui



Emeritus professor at University of Tokyo Chairman of the 18th ITTC Executive Committee 1987 (Kobe)

# Main research relating to wave resistance and bulbous bows on merchant ships

Received numerous awards for his work

#### Jan Dudziak



Assistant Professor Gdansk Technical University Head of Ship Hydromechanics Division and R&D Director at CTO until retirement 2004 Major works on ship stability and "father" of IMO Resolutions A.167 and A.168 His works had a major impact on the education of Polish naval architects Represented CTO at ITTC for many years

#### Obituaries

# Let us honour these outstanding gentlemen by standing in silence for 1 minute

#### EC meetings

- Rio de Janeiro, Brazil, September 2011
- Daejon, Korea, October 2012
- Copenhagen, Denmark, September 2013
- Wuxi, China, April 2014
- Copenhagen, Denmark, September 2014

- Revision of proposed committees and Terms of Reference
- Discussion of AC membership qualifications
- Decision on financial support to liaison with IMO regarding EEDI

- Proposed revision of Rules with regard to AC membership agreed
- Decided that all AC members should be reviewed on the basis of new requirements
- Working group to deal with future role of ITTC established
- Procedure for decision-making between Full Conferences initiated

- Host for 28<sup>th</sup> Conference selected
- Technical University Berlin and Cranfield University accepted as new ITTC members
- Venue and fee for 27<sup>th</sup> Conference approved
- Agreed on proposed next ITTC Secretary
- Agreed on budget for IMO/ISO activities

- Proposed wording of revisions of ITTC Rules agreed
- Agreed on budget extension due to increased IMO/ISO activities and new website cost
- AC membership forms reviewed
- TC member evaluations reviewed
- Shanghai Ship and Shipping Research Institute and Samsung Heavy Industries accepted as AC members
- Universiti Teknologi Petronas accepted as member of ITTC
- New Area Representative for next period identified

- Appointment of new technical committee chairmen and members
- More formalised cooperation with ISSC discussed
- EC presentation to Conference reviewed and accepted

# Accounts for 27<sup>th</sup> ITTC (preliminary)

Account item	27 <sup>th</sup> pro-	26 <sup>th</sup>		
	jected	Final		
ITTC fee	56,000	55,200		
AC fee	66,500	62,750		
Financial income	0	129		
Total income	122,500	118,079		
Secretariat hours	95,000	86,525		
Secretariat expenses	12,000	16,374		
IMO/ISO activities	15,000	2,754		
Support to Conference	6,000	0		
Financial costs	750	535		
Misc. costs	1,000	565		
Total costs	129,750	106,753		
Net Result	-7,250	11,325		
Total equity capital	44,157	51,407		
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#### **Executive Committee Decisions**

- Recommend changes of ITTC Rules to be adopted
- Recommend committees and tasks for 28<sup>th</sup> ITTC
- Continue Working Group on the future of ITTC
- Implement new website <u>www.ittc.info</u>
- Continue support to IMO/ISO activities
- More formalized cooperation with ISSC
- Recommend budget and fee for next period
- Recommend CSSRC, China, as host for 28<sup>th</sup> Conference and Prof. Zhenping Weng as Chairman
- Recommend Aage Damsgaard as ITTC Secretary for 28<sup>th</sup> ITTC
- Recommend to follow recommendations made by technical committees

#### **Revision of ITTC Rules**

Proposed revised Rules included in Proceedings Volume I, Appendix 4, also displayed as ITTC Recommended Procedures 1.0-01 and 1.0-04. Main revisions:

Decision making by EC between Full Conferences (clause 5.2)

AC membership qualifications (clause 7.2(a))

Other minor revisions concerning roles of Vice Chairmen of EC and AC

#### **Decision making between Full Conferences**

- Basic principle: The Full Conference decides on all policy matters and shall endorse all decisions made by the EC before being executed
- This principle has shown to be impractical in relation to interaction with the outside world
- During this period, EC has decided to publish two revised procedures relating to the ongoing work in IMO, without the prior acceptance by the Full Conference
- Consequently, EC proposes a revision of the ITTC Rules and a new procedure 1.0-04

#### **Decision making between Full Conferences**

If for any reason a decision is required in the time gap between Full Conferences with regard to the items listed in 5.1, the Executive Committee unanimously and supported by a majority of the Advisory Council is mandated to make such decision. If a unanimous decision cannot be made, a decision shall be made in accordance with a procedure approved by the Full Conference.

Any decisions made in accordance with 5.2 shall be reported to the Full Conference and recorded in the proceedings of the Conference.

#### **AC Membership Qualifications**

- Slight strengthening of the requirements
  - Primarily commercial work for clients
  - Full time professional staff
  - Membership evaluation form to quantify this

#### **AC Membership Qualifications**

Each such organization must satisfy the Executive Committee that:

The purpose of the organization is the prediction of performance of marine vehicles, marine structures and marine installations. The organization provides information, on a fee-for-service basis, to clients who are the designers, builders, owners or operators of these assets. The work is directed and executed by full time professional staff. The organization may also conduct research, technology development, and education activities, provided the funding for these is secondary to its client revenue.

#### **AC Membership Qualifications**

4. Percentage distribution of revenue

Type of activity	Revenue %	Comments
Commercial (fee-for-service)		
Research		
Education		

Figures are to be provided for the maritime member organisation/unit, only, and not for parent or associated entities.

5. Number of full time professional staff performing services for clients.



# 28<sup>th</sup> ITTC Committees and Tasks

Proceedings Volume I, Appendix 3 General committees: **Resistance** Committee **Propulsion Committee Manoeuvring Committee Seakeeping Committee Ocean Engineering Committee Stability in Waves Committee** 

# 28<sup>th</sup> ITTC Committees and Tasks

**Specialist Committees:** 

Performance of Ships in Service

Hydrodynamic Noise

Hydrodynamic Modelling of Marine Renewable Energy Devices

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**Energy Saving Methods (new)** 

Modelling of Environmental Conditions (new)

Group:

**Quality Systems Group** 

# 28<sup>th</sup> ITTC Budget and Fee

Account item	28 <sup>th</sup>		
	Budget		
ITTC fee	57,000		
AC fee	66,500		
Financial income	0		
Total income	123,500		
Secretariat hours	90,000		
Secretariat expenses	12,000		
IMO/ISO activities	10,000		
Support to Conference	6,000		
Financial costs	800		
Misc. costs	700		
Total costs	119,500		
Net Result	4,000		

# 28<sup>th</sup> ITTC Budget and Fee

# Proposed membership fee: 600 USD for the entire period

# Comments?