

Appendix 2

Committees of the 22nd ITTC

Executive Committee

Prof. C.-M. Lee, AFERC
Prof. R. F. Beck, Univ. of Michigan
Dr. H. Broberg, SSPA
Adm. U. Grazioli, INSEAN
Dr. G. Jensen, HSVA
Prof. H. Kato, Univ. of Tokyo
Dr. H.-C. Shen, CSSRC
Dr. S.-I. Yang, KRISO

Mr. B. Bowden, DRA
Mr. A. Hansen, MARINTEK
Mr. A. Hasle Nielsen, DMI

Advisory Council Officers

Mr. A. Hasle Nielsen, DMI
Dr. Keh Sik Min, HHI
Mr. B. Bowden, DRA

Chair
Americas Representative
Northern Europe Representative
Southern Europe Representative
Central Europe Representative
Pacific Islands Representative
East Asia Representative
Secretary

Secretary, Advisory Council
Past chair, Executive Committee
Chair, Advisory Council

Chair
Vice Chair
Secretary

Technical Committees

Committee	Name	Institution	Geographic area
General Committees			
Resistance:	Gustafsson, L. Perez-Rojas, L. Stem, Fred. Maksoud, A.M. Raven, H.C Bulgarelli, U. Zhou, Lian-Di Suzuki, T	SSPA ESTIN IIHR SVAP MARIN INSEAN CSSRC Osaka Univ.	Northern Europe Southern Europe Americas Central Europe Central Europe Southern Europe East Asia Pacific Islands
Propulsion	Poustoshny, A Pylkkänen, J Gindroz, B. Jessup, S. Ligtelijn, J.Th., Mewis, F. Wang, Guo-Qiang Hoshino, T	Krylov VTT BEC DTMB MARIN HSVA Jiao Tong Univ. Nagasaki Exp. Tank	Northern Europe Northern Europe Southern Europe Americas Central Europe Central Europe East Asia Pacific Islands
Manoeuvring	Buus Pedersen, J Capurro, G. Cordier, S. Barr, R. Vantorre, M. Rhee, Key Pyo Zou, Zao-Jian Hirano, M.	DMI CETENA BEC HRI Univ. of Gent Seoul Nat'l. U. Wuhan Transpt. U. Akishima Laboratories	Northern Europe Southern Europe Southern Europe Americas Central Europe East Asia East Asia Pacific Islands
Loads and Responses	Aarsnes, J. Magee, A. Maron, A. McCreight, K. Wichers, J.E.W. Hearn, G. Deuk Joon Yum Hirayama, T Koterayama, W	MARINTEK BEC CEH DTMB MARIN Univ. of Newcastle Hyundai Mar.Res.Inst. Yokohama Nat. Univ. Kyushu Univ.	Northern Europe Southern Europe Southern Europe Americas Central Europe Central Europe East Asia Pacific Islands Pacific Islands
Specialist Committees			
Performance in Ice	Zasonov, K. Wilkman, G. Nixon, W. Jones, S. Kato, K., Izumiya, K.	Krylov, Masa Arctic IIHR IMD IHI Ship Research Inst.	Northern Europe Northern Europe Americas Americas Pacific Islands Pacific Islands
Unconventional Propulsors	Andersen, P Dugué, C. Ferrando, M. Bose, N Billet, M. Shen, Y. Atlar, M. Qian Wenhao	DTU BEC Univ. of Genova MUN Penn State Univ. of Liege Univ. of Newcastle MARIC	Northern Europe Southern Europe Southern Europe Americas Americas Central Europe Central Europe East Asia

Committee	Name	Institution	Geographic area
Waterjets	Lindell, P. Lamberti, B. Hoyt III, J. Chair Zangeneh, M. Van Terwisga, T. Choi, Gun-Il	SSPA BEC DTMB UCL MARIN HMRI	Northern Europe Southern Europe Americas Central Europe Central Europe East Asia
Cavitation Induced Pressure Fluctuations	Sadovnikov, D. Bark, G. Caprino, G. Wilson, M. Chair Friesch, J. Lee, Hong-Gi Yamaguchi, H.	Krylov CTH/SSPA CETENA DTM HSVA HMRI Univ. of Tokyo	Northern Europe Northern Europe Southern Europe Americas Central Europe East Asia Pacific Islands
Computational Methods for Propeller Cavitation	Szantyr, J. Landrini, G. Briancon-Majollet, L. Kim, K.H. Stanier, M.J. Chair Lee, Jin-Tae Ando, J.	Gdansk, Poland INSEAN BEC DTMB DRA KRISO Kyushu Univ.	Northern Europe Southern Europe Southern Europe Americas Americas Central Europe East Asia Pacific Islands
Trials & Monitoring	Murawski, L. Perdon, P. Lauro, G. Chair Woo, E. Kracht, A.M. Thomas, J. Fujino, R.	Gdansk BEC CETENA DTMB VWS Hamworthy IHI	Northern Europe Southern Europe Southern Europe Southern Europe Americas Central Europe Central Europe Pacific Islands
Stability	Matusiak, J. Damsgaard, Å. Francescutto, A. Papanikolaou, A. Molyneux, D. Vassalos, D. Chair De Kat, J.O. Gao, Huan-Qiu Hamamoto, M. Renilson, M.R.	HUT DMI Univ. of Trieste Univ. of Athens IMD Univ. of Strathclyde MARIN CSSRC Osaka Univ. AMC	Northern Europe Northern Europe Southern Europe Southern Europe Americas Central Europe Central Europe East Asia Pacific Islands Pacific Islands
Environmental Modelling	Stansberg, C.T. Kishev, R. Guedes Soares, S. Clauss, G. Chair Crossland, P. Hong, Seok-Won Kyojuka, Y.	MARINTEK BSHC Univ. of Lisbon Univ. of Berlin DRA KRISO Kyushu Univ.	Northern Europe Southern Europe Southern Europe Central Europe Central Europe East Asia Pacific Islands
Deep Water Mooring	Moxnes, S. Aage, C. Chair Crudu, L. Murray, J. Hirata, K. Incecik, A. Choi, Hang S. Kinoshita, T.	MARINTEK DTU ICEPRONAV IMD IPT Univ. of Newcastle Seoul Nat'l U. Univ. of Tokyo	Northern Europe Northern Europe Southern Europe Americas Americas Central Europe East Asia Pacific Islands

Committee	Name	Institution	Geographic area
Safety of High Speed Marine Vehicles	Grzybowski, P. Vogt Andersen, P. Miranda, S. Dand, I. Keuning, J. Chun, Ho Hwan Doctors, L. Takaki, M. Chair	Gdansk DMI Univ. of Naples BMT Techn. University Delft Pusan Univ. Univ. of NSW. Hiroshima Univ.	Northern Europe Northern Europe Southern Europe Central Europe Central Europe East Asia Pacific Islands Pacific Islands
Model Tests of High Speed Marine Vehicles	Abrahamsson, S. Steen, S. Ranocchia, D. Zselezky, J. Molland, A.F. Kapsenberg, G. Shin, Myung-Soo Ikeda, Y. Chair	SSPA MARINTEK INSEAN USNA Univ. of Southampton MARIN KRISO Univ. of Osaka Prefect.	Northern Europe Northern Europe Southern Europe Americas Central Europe Central Europe East Asia Pacific Islands
Groups			
Symbols & Terminology	Podenzana, C. Johnson, B. Clarke, D. Hasegawa, K. Chair	Univ. of Genova USNA Univ. of Newcastle Osaka Univ.	Southern Europe Americas Central Europe Pacific Islands
Quality Systems	Bednarek, A. Strasser, G. Gunter, B. Lee, Young-Gil Yamaguchi, M. Chair	Gdansk SVW SVAP Inha Univ. Ship Research Inst.	Northern Europe Central Europe Central Europe East Asia Pacific Islands