

International Program of Maritime & Urban Engineering
Schedule for Trial Lecture 2020 (Qualification Test Part-II)

Date: July 27 (Mon.) 13:00-16:10
Online Meeting with Zoom

No	Time	Name	Lecture Material/Topic	Supervisor
1	13:00-13:45	HOSSAIN MD Alfaz	Chapter 3 of Textbook “Marine Hydrodynamics”, by John Nicholas Newman, with emphasis placed on the boundary-layer theory	Toda
2	13:45-14:30	SILVA Kukulege Bhathisha Akalanka	Chapters 7 and 8 of “The Mechanics of Scour in the Marine Environment” by B. Muttu Sumer and Jorgen Fredsoe	Araki
Break				
3	14:40-15:25	WASKITO Kurniawan Teguh*	Vinary, R. et al.: Volume of fluid methods for immiscible-fluid and free-surface flows, Chemical Engineering Journal, Vol. 141 (2008), pp. 204-221 Kashiwagi, M. & Hu C-H.: Strongly nonlinear computations for seakeeping of ships, Proc. 28th Symposium on Naval Hydrodynamics (Pasadena, USA), (2010)	Kashiwagi
4	15:25-16:10	SUMANTO Nugroho	Boonyabancha S.: Baan Mankong: going to scale with "slum" and squatter upgrading in Thailand, Journal of Environment and Urbanization, Vol.17, Issue 1, pp.21-46 (2005)	Kita

Meeting for Evaluation: From 16:20

Steering committee members and the supervisors are strongly encouraged to attend this trial lectures and also the meeting for evaluation.