



SINGAPORE MARITIME TECHNOLOGY CONFERENCE

Conference on “Global Approach to e-navigation” Thursday 23 April, 2015

Venue: Hibiscus, Level 3, Marina Bay Sands Expo & Convention Centre
Address: 10 Bayfront Ave, Singapore 018956

The Maritime and Port Authority of Singapore (MPA) and the Norwegian Coastal Administration (NCA), in partnership with the Norwegian Embassy in Singapore and Innovation Norway, are organizing an e-navigation conference on April 23rd at Marina Bay Sands Expo & Convention Centre in Singapore.

The conference is organised under the [Singapore Maritime Technology Conference](#), and will focus on delivering practical e-navigation solutions that can be supported by the shipping industry.

The conference is free of charge.

[Please register here](#)

This also includes registration for the evening networking reception on April 23, 2015.

Organised by



Maritime and Port Authority
of Singapore



Partners



e-Navigation Alliance



Supporting organisations

SSA – ASMI – SMF – NBAS – A*STAR – PSA – JP – Keppel Sembcorp Marine – SCCPL – Cargotec

"Global Approach to e-navigation"

Thursday April 23, 2015

SINGAPORE MARITIME TECHNOLOGY CONFERENCE OPENING (common for all participants)

09.00 – 09.10

Welcome Speech by Guest of Honour
Mrs. Josephine Teo, Senior Minister of State for Finance and Transport

09.10 – 09.30

Keynote Speech: Future Container Terminal Operations
Tan Chong Meng, Group CEO, PSA International

09.30 – 09.35

Tuas Terminal Reclamation Video Presentation
Dredging International Daelim Joint Venture

09.35 – 09.45

Tuas Terminal Phase 1 Reclamation Contract Signing
Maritime and Port Authority of Singapore and Dredging International Daelim Joint Venture

09.45 – 10.15

Tea break

TRACK 2: "GLOBAL APPROACH TO E-NAVIGATION" PLENARY

Session 1: Sea Traffic in the Straits and MEH – the Challenge Chairman: A. Mahapatra, IMO

10.15 – 10.35

Keynote Address 1
Capt Andrew Winbow, Assistant Secretary-General of IMO

10.35 – 10.50

Keynote Address 2
Introduction to the Norwegian Maritime Strategy,
State Secretary Ms Dilek Ayhan, Norwegian Ministry of Trade,
Industry and Fisheries

10.50 – 11.00

MPA-RCN MOU Extension

11.00 – 11.20

Challenge of Navigating in Congested and Restricted Water
Capt Muhammad A. Segar, MPA

11.20 – 11.40

Bringing e-navigation into the Straits and MEH
John Erik Hagen, NCA

11.40 – 12.00

The Challenge in Monitoring Ships
Capt. Mohamad Halim Bin Ahmad, Ministry of Transport Malaysia

12.00 – 12.20

Status of the environmental protection of the Straits
Directorate General of Sea Transportation, Indonesia

12.20 – 12.40

SESAME Straits: Implementation of the Straits Traffic
Management system
Steve Guest, KNC

12.40 – 13.00

Management Needs Accurate Traffic Forecasts
Stuti Nautiyal, SimPlus

13.00 – 14.30

Lunch

TRACK 2: "GLOBAL APPROACH TO E-NAVIGATION"

Session 2: e-navigation Improves Decisions Chairman: Capt. M. Segar, MPA

14.40 – 15.00

The Norwegian Single Window Solution
Director General Mrs. Kirsti L. Slotsvik, NCA

15.00 – 15.20

The Global Approach to Automated and Standardized
Ship Reporting
Ashok Mahapatra, IMO

15.20 – 15.40

e-navigation following MSC 95
Peter Hincliffe, ICS

15.40 – 16.00

Commercial Clauses Interesting for e-navigation
Aron Frank Sørensen, BIMCO

16.00 – 16.20

Roundtable discussion and audience feedback

16.20 – 16.40

Tea break

TRACK 2: "GLOBAL APPROACH TO E-NAVIGATION"

Session 3: Implication of New e-navigation Solutions – a Need for Harmonization? Chairman: K. Røang, Research Council of Norway

16.40 – 17.00

Supporting non-SOLAS Ships with Virtual AtoNs
Ørnulf Rodseth, MARINTEK

17.00 – 17.20

TICON: Sea State Information Supporting Shared
Decision Making
Michael Bergmann, CIRM

17.20 – 17.40

The EU Mona Lisa 2 project
Ulf Svedberg, SMA

17.40 – 18.00

SMART e-navigation in the Republic of Korea
Tae-Bong Song, Ministry of Ocean and Fisheries

18.00 – 18.20

The Australian Approach to e-navigation – the Importance
of the Human Element
Nick Lemon, AMSA

18.20 – 18.40

Roundtable Discussion and Audience Feedback

18.40

Networking Reception Hosted by the NCA