

MARINERS' WORKSHOP 2012

21-22 February 2012 (at Port of Montreal)

Preliminary Agenda

MARINERS' WORKSHOP is an annual event organized by the Shipping Federation of Canada in collaboration with the Port of Montreal, the Canadian Hydrographic Service, the Canadian Coast Guard, Transport Canada - Marine Safety, Dr. Lee Alexander (University of New Hampshire), and most importantly of all -- mariners. Held each year, this has become a national event that addresses key navigation issues throughout Canada.

The primary focus of the 2012 WORKSHOP is mandatory ECDIS carriage and implementing e-Navigation in Canada. The goal is to encourage a dialogue among Mariners, as well as provide an opportunity to interact with ECDIS and e-Navigation manufacturers, service providers, and regulators.

Tuesday, 21 February 2012

09h00 – 09h15 Welcome and Introduction

Government Perspective on e-Navigation and ECDIS

(What is being done to make e-Navigation and ECDIS a reality)

09h15 - 09h35 *Canadian Coast Guard Perspective on e-Navigation: Present and Future*
CCG Headquarters, Operations – Jody Thomas

9h35 – 10h30 *Chart-related Operational Services Update*
(Canadian Hydrographic Service, Ottawa – Dr. Savi Narayanan)

10h30 – 11h00 Break

11h00 – 11h20 *Regulatory Requirements and Considerations on ECDIS Carriage/Use*
Transport Canada - Jey Rajasingham

11h20 – 12h00 *Marine Advisory Board e-Navigation Sub-Committees Mandates*
Representatives from National/Regional Marine Advisory Boards

Robert Lewis Manning

Capt. Andrew Rae

Larry Green

Paul Devries

Daniel Dagenais

12h00 – 13h00 **Lunch** (to be provided)

- 13h00 – 14h30 **Update on Electronic Charting and e-Navigation Developments**
Electronic Chart-related
Value-added Electronic Chart Services - Marine Press of Canada (George Arts)
ECDIS and ECS - Transas Marine (Paul Welling)
Putting the "I" in ECDIS - C-Map-Jeppesen Marine – (Ken Cirello)
Portable Pilot Units – NAVSIM (Alvin Osmond)
e-Navigation
Seaway Draught Information Service (DIS) - SLSCM (Luc Lefebvre) / Indusol Industrial Control Ltd. (Robert Van Eijle)
- 14h30 – 14h45 Break
- 14h45 to 16h30 e-Navigation (continued)
Current flow overlay – Environment Canada (Jean-Francois Cantin)
Research and Innovation in Maritime Industry Management and Strategic Planning - Technopole Maritime du Maritime (Laurent Bellavance)
Integrated Environmental Information Platform - Observatoire Global du St-Laurent (Stéphane Richard)
Optide - Maritime Innovation (Nicolas Parent)
Dynamic Under-Keel Clearance Initiatives – OMC (Peter O'Brien)
Pilot's View on the Way Forward – CMPA (Capt. Simon Pelletier)
- 16h30 to 16h45 Introduction to Break-out Session Topics:
Key ECDIS Carriage and e-Navigation Implementation Issues
- 1700 to 1900 **Reception** (open to all Participants)

Wednesday, 22 February 2012

- 09h00 – 10h30 **Break-out sessions**
The workshop will divide into 4-6 groups to discuss/provide recommendations associated with the **ECDIS carriage and e-Navigation Implementation issues**.

1. ECDIS Carriage Issues (international and national).
2. Preferences for how the various types of e-Navigation information/services should to be provided?
3. IHO S-101 display issues/user preferences

- 10h30– 10h45 Break
- 10h45 to 12h00 **Plenary Discussion** of outcomes of Break-out Sessions
- 12h00 Close of 2012 Mariners' Workshop



www.shipfed.ca