
E – NAVIGATION: WORKS IN PROGRESS

The workshop has the purpose of presenting the state of the art on the e-navigation and an exchange of views between the authors of the project and the users of this brand new service.

Main issues:

- ◆ Introduction to the e-navigation architecture;
- ◆ Radio Communication Plan;
- ◆ IBS and INS usability evaluation;
- ◆ Services and functions;
- ◆ Performance standard for use of ENC/ SENC and maintenance;
- ◆ Use of UAIS transmission data;
- ◆ Use of VDR and S-VDR;
- ◆ Data infrastructures on ship and ashore hubs;
- ◆ The gap analysis and risk evaluation;

It is required the filling in of the attached Form.

Workshop objectives:

Introducing to the relevant Port Authorities, Shipowners, Administrators and Stakeholders:

The e-navigation “state of the art”

This new system, in an advance stage of preparation at IMO, will be gradually operational.

The management of the vessels will be therefore regulated by an automatic procedure for the collection, transfer, distribution, validation and storage of relevant data.

It is foreseen the attendance of representatives from:

- IMO (International Maritime Organization)
- Italian Administration
- National and European Port Authorities
- Shipowners
- Maritime Operators.

Related papers to be presented during the works should be transmitted in electronic format so as to be available to participants.

Sponsored by



CONSORZIO CHIÒGGIA NUOVA



Venice Maritime School



Actv S.p.A.



Autorità Portuale Venezia



Pianura Armatori S.p.A.



Ship Safety Management Consultant

VEMARS CONSORTIUM organizes INTERNATIONAL WORKSHOP on “E – NAVIGATION: WORKS IN PROGRESS”

Venice 16 - 17 December 2010

Venue: Santa Marta historical former Church

PRELIMINARY PROGRAM

DAY 1 (16 December 2010)

09.30

Registration of participants

10.00

Chairman's welcome and opening speech
by

Prof. Paolo COSTA

President of the Venice Port Authority

INTERVENTIONS BY:

Admiral Giancarlo OLIMBO

Italian IMO Representative and
Maritime Attaché to the Embassy of Italy in U.K.

Capt. Gurpreet S. SINGHOTA

IMO Head of Operational Safety Section

Dr. John Erik HAGEN

Regional Director of Norwegian coastal navigation
IMO "e-navigation" Correspondence Group Chairman

Dr. Eng. Florian MOTZ

IMO "e-navigation" Correspondence Group Expert

Dr. Capt. Francesco BENEVENTO

Navigation Expert and VeMarS Delegate

Capt. Giovanni FARAGUNA

VeMarS Director

IMO "e-navigation" Correspondence Group Expert

DAY 1 (16 December 2010)

12.30

Lunch

14.30

Workshop debate with participants

16.00 – 16 15

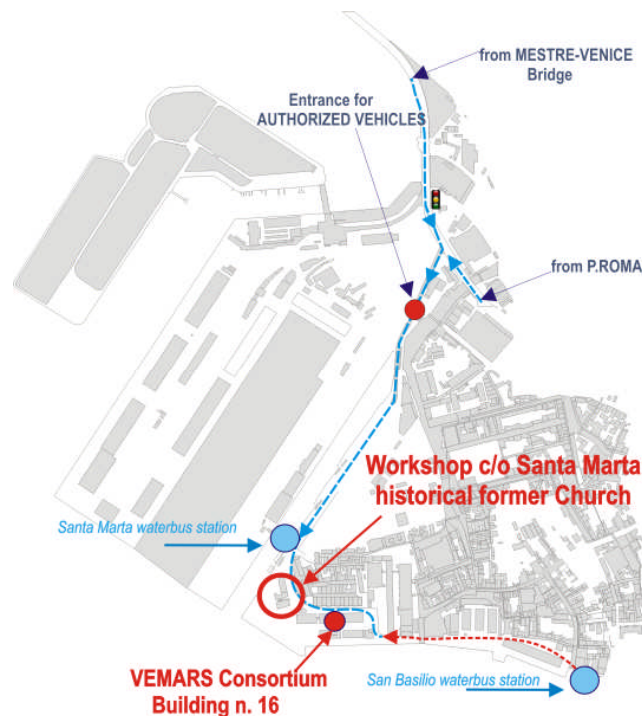
Coffee break

16.15 – 16.30

Transfer to VeMarS Training Center

16.30 – 17.30

Visit to VeMarS Training Center



DAY 2 (17 December 2010)

10.00

Opening of the session and Panel on:

The e-navigation principles

Presentation by:

Capt. Giovanni FARAGUNA

VeMarS Director - Chairman of the Panel

10.15 – 10.45

Eng. Jean Paul LEBOT

Eng. Marie ADALIAN

Transas Delegates

ECDIS/ENC/SENC/AIS

New upgrading—"NAVI PLANNER"

10.45 – 11.00

Dr. Eng. Fulvio TOSI

Electronic project manager

Data collection system "Fleet control"

11.00 – 11.15

Coffee break

11.15 – 12.15

Eng. Simon BALDACCHINO

VTS - Project manager

Demonstration "Navi - Harbour" operations

12.15 – 12.35

Transfer to ACTV terminal - boarding on ferry.

12.35—15.30

Buffet on board

Practical demonstration of

ECDIS/AIS new version 4000

Summary and conclusions

15.30—16.00

Docking at ACTV terminal &

end of workshop