



**NORWEGIAN TRAINING CENTER-MANILA**

of

**NORWEGIAN MARITIME FOUNDATION OF THE PHILIPPINES, INC.**



## 11 ELECTRONIC CHART DISPLAY & INFORMATION SYSTEM (ECDIS)

### 2010 DATES:

- Jan 11 – 15
- Feb 01 – 05
- Feb 22 – 26
- Mar 15 – 19
- Apr 12 – 16
- May 03 – 07
- May 24 – 28
- Jun 14 – 18
- Jul 05 – 09
- Jul 26 – 30
- Aug 16 – 20
- Sept 06 – 10
- Sept 27 – Oct 01
- Oct 18 – 22
- Nov 08 – 12
- Nov 29 – Dec 03

### DURATION:

**1 Week**

(5 Days: 0830H – 1600H)

### Course Contribution:

**USD 477.00**

(NSA Member)

**USD 518.00**

(Non-NSA Member)

*Inclusive of course materials compiled in a ring binder*

### IMO MODEL COURSE 1.27

This course provides training in the basic theory and use of Electronic Chart Display and Information System (ECDIS) simulators for those who will be in charge of a navigational watch on vessels equipped with ECDIS.

**COURSE AIMS:** Upon completion of the course, trainees should be able to utilize ECDIS for safe navigational watch, operate the equipment and use the navigational functions of ECDIS, select and assess all relevant information and take proper action.

**COVERAGE / PROGRAM FOCUS:** Instructions and practical training is headed towards achievement of the following objectives:

- acquire and develop knowledge & understanding of the basic principles governing the safe operation of ECDIS, including ECDIS data and their presentation as well as the system-related limitations and potential dangers;
- generate and maintain displays, to operate all the navigational and specified functions for route planning and route monitoring;
- use and select proper navigational data and display data in appropriate manner and consequently perform updating;
- analyze nautical alarms during route planning and route monitoring as well as sensor alarms;
- assess the impact of the performance limits of sensors and backup system on the safe use of ECDIS
- assess errors, inaccuracies and ambiguities caused by improper data management; and
- gain knowledge of the principal types of electronic chart and the essential legal aspects on the use of ECDIS.

**ENTRY REQUIREMENT / TARGET GROUP:** Entry to this course is open both for candidates for certification as officers in charge of navigational watch and for experienced deck officers.

**COURSE CERTIFICATE:** A Certificate of Completion is given to each candidate who satisfactorily fulfills the Course.

**Register**

**ADDRESS:** Norwegian Training Center-Manila Gate 2 TESDA Complex, East Service Road, Taguig, Metro Manila, Philippines

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