



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.

DURATION:

1 Week

(5 Days: 0830H – 1600H)

2012 DATES:

1. Jan 09 – 13
2. Jan 16 – 20
3. JAn 30 – Feb 03
4. Feb 06 – 10
5. Feb 20 – 24
6. Feb 27 – Mar 02
7. Mar 12 – 16
8. Mar 19 – 23
9. April 16 – 20
10. Apr 23 – 27
11. May 07 – 11
12. May 14 – 18
13. May 28 – Jun 01
14. Jun 04 – 08
15. Jun 18 – 22
16. Jun 25 – 29
17. Jul 02 – 06
18. Jul 09 – 13
19. Jul 23 – 27
20. Jul 30 – Aug 03
21. Aug 13 – 17
22. Aug 20 – 24
23. Sept 03 – 07
24. Sept 10 – 14
25. Sept 24 – 28
26. Oct 01 – 05
27. Oct 15 – 19
28. Oct 22 – 26
29. Nov 05 – 09
30. Nov 12 – 16
31. Nov 26 – 30
32. Dec 03 – 07
33. Dec 17 – 21

COURSE

CONTRIBUTION:

USD 477.00

(NSA Member)

USD 518.00

(Non-NSA Member)

*Inclusive of course
materials/handout*

