PC MARITIME

Type specific training

in Navmaster ECDIS

▶ A simple solution to the type-specific ECDIS training requirement

All watchkeeping officers are required by STCW and the ISM Code to have familiarisation training in the ECDIS they use. PC Maritime offers a complete type training course on DVD to enable Navmaster ECDIS customers to comply with the regulations in the most cost-effective way.

With stand-alone computer based training, officers can be certified before joining ship or whilst onboard, whichever is more convenient.

Key Benefits:

- Computer based training is effective, repeatable & convenient
- Needs only a PC & email, internet is not needed
- One DVD onboard can be used by any number of officers
- Removes the need to attend shore-based courses
- Gives managers flexibility to move officers more easily between ships
- Provides easy access to refresher training
- Produces a certificate with company logo & compliance with company Safety Management System

INTELLIGENT NAVIGATION SOLUTIONS

Course contents and certification

The Navmaster type specific CBT (Computer Based Training) course provides familiarisation and refresher training in the operation and maintenance of Navmaster ECDIS, together with assessment and certification to STCW standards.

The Training DVD contains seven lessons, requiring about one day to work through, depending on the pace of the user. Each lesson consists of voice-over, text explanations and videos demonstrating Navmaster ECDIS processes. The user interacts frequently during training, carrying out actions as would be done on Navmaster ECDIS. At the end of each lesson the user must answer questions which reinforce learning and give feedback on progress.

The accompanying Assessment DVD contains the entire question bank. The Assessment consists of a random selection of questions with a high pass rate so that it is not possible to pass by guessing. If the officer passes the test with a score of 70% or more, a temporary certificate in PDF format is produced, with proof of supervision and identity in order to meet a company's Safety Management System procedures. This is emailed to PC Maritime who will then issue a formal certificate valid for two years. If the officer fails with a score below 70% he is asked to refresh his knowledge and re-take the test.
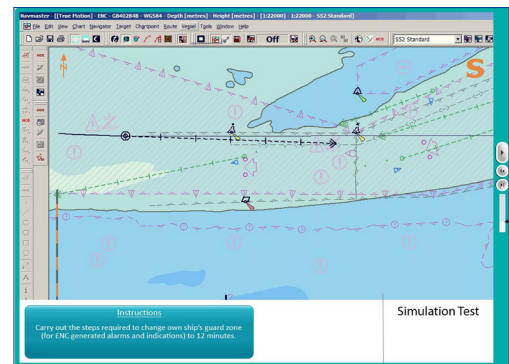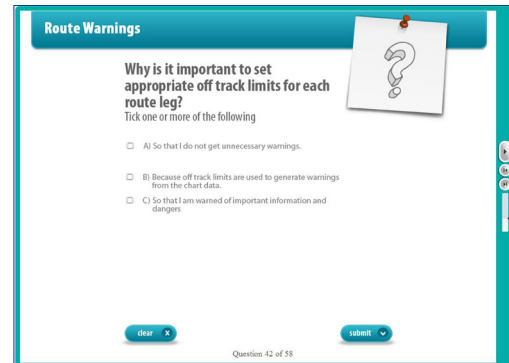
Regulatory background

Watchkeeping officers must complete type-specific training for each make of ECDIS they use. The type specific course does not require flag state approval, but must be authorised by the ECDIS manufacturer.

This training requirement applies even if paper charts are the primary form of navigation with the ECDIS only an aid to navigation. Many flag states explicitly allow CBT for type-specific training; CBT minimises cost and overcomes the logistical difficulties of face-to-face training.

Flag States require a procedure for the type-specific training to be incorporated into a company's Safety Management System. Consideration should be given to where the training takes place; who supervises the training; evidence of completion; and final certification.

Please contact PC Maritime if you have any questions.

System Requirements

The course will run under all Windows™ operating systems with Adobe Flash Player v10 or later (the latest version is provided on the DVD). Speakers or headphones are required to hear the voiceover.

INTELLIGENT NAVIGATION SOLUTIONS