

When time and quality matters. Mobile training for ChartWorld eGlobe G2 ECDIS



The mobile training set used for ChartWorld eGlobe G2 ECDIS

- The mobile training set for eGlobe G2 ECDIS is a protective suitcase containing one laptop as the instructor workstation, up to three laptops as workstations for students, a switch, battery chargers and cables. It is designed in such way that all training can be performed remotely, away from regular simulators or sensors on ships.
- The laptops are connected to each other, similar to what you will find on board. In this way, you will be able to observe each unit's specific role and the difference in functionality each of them has.
- Built-in sensor simulators will provide the system with realistic sensor playback. The output is GPS, GYRO, LOG, AIS and radar targets.



Picture: mobile training set



Picture: student workstation

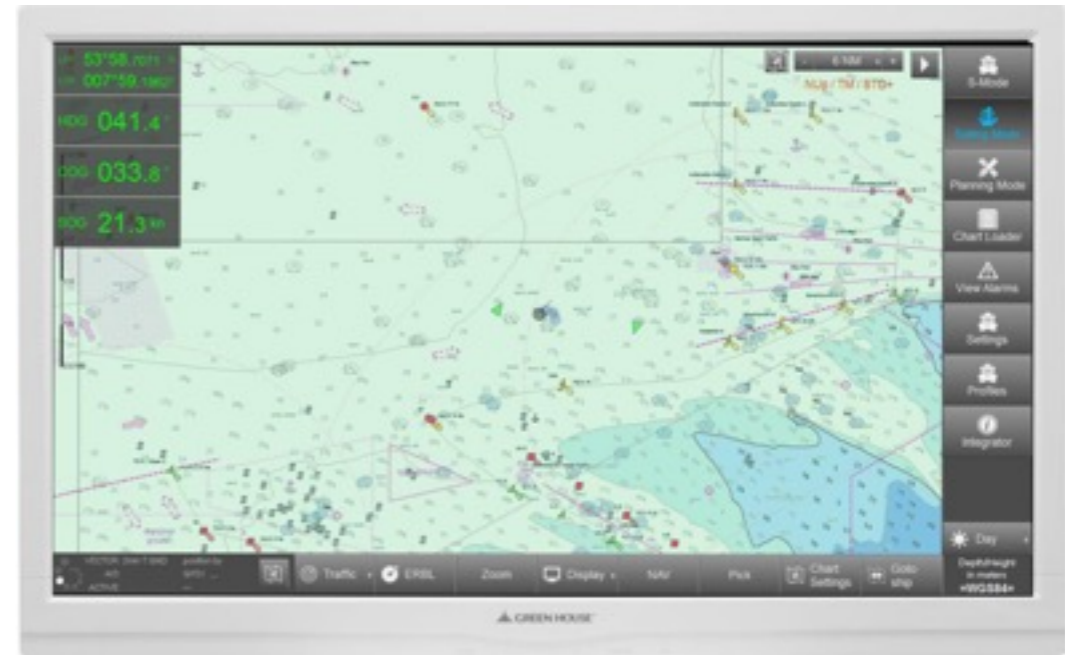
- A specialty for the eGlobe ECDIS is the touch screen operation. Even if it supports the use of a mouse and keyboard, you may operate it fully just using the touch screen. A Surface Pro 3 tablet is used as a training computer. This one has a touch screen with a resolution to make it possible to operate the eGlobe ECDIS fully.
- The students will follow presentations and practical examples on the connected wide screen and repeat the operation on their own workstations. A training script is developed in order to highlight how the eGlobe ECDIS works, the basic operational methods, digital chart management and major problems encountered when using the ECDIS.

ChartWorld eGlobe G2 ECDIS training setup.

Instructor workstation



Master



Projector or wide screen monitor

Simulator:

- GPS
- GYRO
- LOG
- AIS targets
- Radar targets



Backup



Planning

Student workstations



Planning

Summary of advantages using mobile training and certification.

- ✓ Rapid response for urgent training request.
- ✓ Mobile training which can be performed at customer location.
- ✓ Certification there and then for ChartWorld eGlobe G2 ECDIS.
- ✓ Each student will have his own training computer available at all times during the session.
- ✓ The training philosophy is based on direct verbal and visual communication.
- ✓ Student are not only thatched, but will also have an opportunity to observe, test and try out topics at any moment of the training.
- ✓ The training set is connected and set up like an on board system.
- ✓ The playback of real recordings from ships makes the visualization of any simulation very realistic.
- ✓ Students will perform a number of realistic practical exercises.
- ✓ Well qualified instructor for any questions in ECDIS and navigation.