

20 Hour ECDIS Refresher Course

COURSE DESCRIPTION

This course provides the mariner with an introductory look or as a refresher with an overview of the operation of an Electronic Chart & Display Information System (ECDIS). It examines the use of ECDIS to enhance navigation safety and its use for practical passage planning and monitoring through the safe use of the equipment, its capabilities and limitations, and effective use of Electronic Navigation Charts (ENC) and ECDIS related information. This course may be combined with other courses offered by MarineSafety.

COURSE APPROVAL

This ECDIS course does not carry a certification by the United States Coast Guard. Mariners seeking their initial license or an upgrade to their existing license are required to complete a US Coast Guard certified course such as our 32 hour course.

COURSE SCHEDULE

	Day 1	Day 2	Day 3
Morning	.Principal Types Of Electronic Chart	Route Planning Specific Functions	Display And Function Of Other Navigational Equipment.
	Chart Display Systems		
	ECDIS Data		System Status Alarms and Indications
	Sensors.	Route Monitoring Specific Functions	Integrity Monitoring
	Chart Updating		Documentation
	Errors In Displayed Data		
	Errors Of Interpretation		
Afternoon	Back Up	Route Planning And Monitoring Practical	
	Risk Of Over-Reliance On ECDIS		
	.Legal Aspects And Requirements		
	Presentation Of ECDIS Data		
	Basic Navigational Functions And Settings		

COURSE REQUIRMENTS

Before entering the course, trainees should have gained some experience in bridge watchkeeping.

Maritime Simulation Institute



ISO 9001:2008
Certificate No. 36478