

Course Title **ECDIS Refresher and Route Planning for Cruise Vessels**

Code **R003**

Language English

Description Refreshment and update of the generic ECDIS course and intensive voyage planning

- Legal aspects and requirements
- Types of electronic charts
- Presentation of ECDIS data
- Sensors
- Basic navigational functions and settings
- Specific functions for route planning
- Specific functions for route monitoring
- Chart Updates
- Potential errors of interpretation and displayed data
- Status indications, indicators and alarms
- Documentation
- Risk of overreliance

- Objectives**
- Operation of ECDIS equipment including type specific Wärtsilä-SAM Electronics ECDIS
 - Use of navigational functions of ECDIS
 - ECDIS data and its presentation
 - System related limitations and risks
 - Advanced voyage planning and monitoring
 - Analysis of chart and sensor alarms
 - Sensor limitations and its impact on the safe use of ECDIS
 - Overreliance on ECDIS
 - Essential legal aspect for the use of ECDIS

Entry Standards Masters, officers in charge of navigational watch

Certification On successful completion the participant will receive a MTC certificate

Facilities Ship Handling Simulator, single ECDIS workstations, classroom

Teaching Method Simulator exercises, demonstrations, lectures, assessment

Guidelines **IMO 78** IMO Resolution A.817(19)
STCW as amended STCW Convention

Course Duration 5 days

Price **EUR 1.600,00 (p. person, net excl. VAT 19%)**

For groups only (minimum of 5 participants).

Schedule 2020	1st shift 8:00-16:00 h	2nd shift 15:00-2300 h
January	27.-31.	
February		
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		

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