

BRIDGE TEAMWORK & RESOURCE MANAGEMENT TRAINING

(INCLUDES SHIP-HANDLING AND NAVIGATIONAL SKILL ASSESSMENT)



Course Durations: **5 Days**

Course Applicability Ranks: **Capt, C/O, 1/O, 2/O, 3/O**

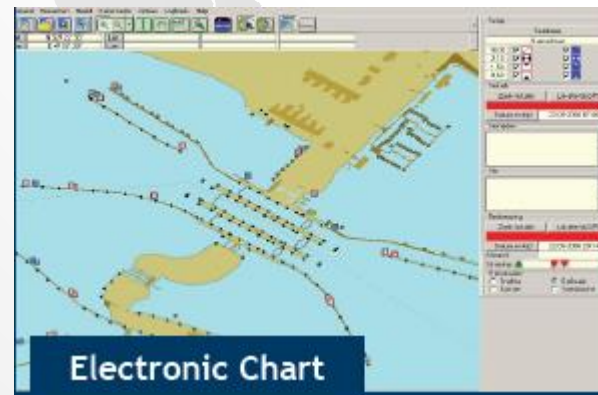
- ◆ This course meets the training requirements of IMO Model course 1.22, Ship Simulator and Bridge Teamwork and satisfies the STCW requirements of Section A-II/2, Section A-VIII/2 and guidance given in B-VIII/2 for Navigation and Watchkeeping at the Management level.
- ◆ A dedicated state of the art full mission navigation simulator is used to provide cost-effective training in ship-
- ◆ handling and bridge team and resource management principles.
- ◆ Two ships, complete with bridge teams manoeuvre through some of the most congested waters of the world applying proper passage planning techniques and team-work in real-time simulation exercises. The bridge is equipped with two radars and ECDIS thus satisfying fully functional Electronic Chart navigation.
- ◆ Exercises are conducted on the latest Wartsila Full Mission Navigation Simulator. Exercises are graded to increase gradually in complexity level. At the conclusion of each exercise, the officers are debriefed by the instructor. The debrief provides an opportunity for the officer to discuss his/her performance with the instructor who in turn provides the knowledge and guidance to improve and enhance the officer's navigational skills.

Contents of the course

- Ship Manoeuvring Data & Standard Manoeuvre, Ship Handling Principles, Passage Planning, Passage execution and monitoring, Anchoring, Berthing / Unberthing, Navigation in Pilotage Waters, Emergency Manouvers, Bridge Team and Resource Management including Master / Pilot Interface, Case studies related to Navigation Incidents.



Real-time Virtual Simulation



Electronic Chart



360° Navigation Simulator