

23 Hour Bridge Resource Management

COURSE DESCRIPTION

This three-day course with simulation provides training in the more effective management of resources available to the bridge team. It focuses on effective flow of information; requirements of the OOW; common clues available in most accidents; and how to optimize teamwork and effective decision-making.

Topics include: situational awareness, communications, planning, teamwork, stress and fatigue, and relationship with pilots. Accident case studies are reviewed. Programs can be tailored to specific shipping company operations, vessels and ports.

This course is approved by the U.S. Coast Guard. The person successfully completing the course will satisfy:

- (1) The requirements of 46 CFR 10.205(o) for an original license; and,
- (2) STCW Code Section B-VIII/2, Part 3-1 for an STCW certificate or endorsement as master or mate for vessels in ocean and near coastal service.

COURSE SCHEDULE

	Day 1	Day 2	Day 3
Morning	Introduction Company Policies	Master-Pilot Relations	Company Policies
	Situational Awareness	Voyage Plan	Simulation and De-brief
	Error Chain Analysis	Communication Process Leadership, Teamwork & Decision Making	
	Lunch	Lunch	Lunch
Afternoon	Simulator Orientation	Stress & Stress Management	Case Studies
	Simulation and De-brief	Simulation and De-brief	Course Review & Critique
	Case Studies		

COURSE REQUIREMENTS

Mariners attending this course should have a minimum of six months watchkeeping experience as officer in charge of a navigation watch and should have completed a course of training in radar observation and plotting.

Exercises designed to complement the classroom portions of the course will be used throughout the course to evaluate the student's grasp of the subject matter. An end of course evaluation will document student performance in meeting the objectives of the course.

