

CORE COMPETENCIES

FUNDAMENTAL VESSEL SYSTEMS – USE & CARE

Mechanical – Engine, Pumps, Refrigeration
Electronic – Navigation, Communication
Potable Water
Sewage - Pollution
Fuel/Propane
Electrical/Power - Storage/Generation
Ground Tackle
Sails/Rigging

ON-WATER CONDITIONS

Buoyage System
Courtesy & Rules of the Road
Keeping a Lookout
Waves – Wakes – Speed
Weather

SAFETY REQUIREMENTS

HOW TO AVOID/HANDLE EMERGENCIES

Safety Requirements - Crew Briefing
Fire
Flooding
Physical Injuries

ANCHORING, MOORING, ENJOYING THE SHORE

Selecting a Safe Anchorage (Lunch/Overnight)
How to Set an Anchor – Pick up a Mooring Ball
Beach Landings – Outboard/Tender Use
Courtesy when Going Ashore
Wildlife & Culturally Protected Areas

COMMUNICATION

VHF Radio Use
Buoyage System
Commercial Traffic

COMMON EMERGENCIES

AVOIDING COMMON REASONS FOR CALL OUTS

Maintenance
Person Overboard

NAVIGATION & PASSAGE PLANNING

Charts – Electronic Navigation
Tides/Current (Coastal Areas)
Distance Calculations/Reach Safe Harbour

UNDERSTAND THE HUMAN DYNAMIC

Responsibilities Of Skipper & Crew
Teamwork
Effect of People on the Dock