

Pelagic Sailing Card - Basic Skills

Boat Handling from the Helm Under Sail

- Steer Compass Course
- Steer to an Object
- Steer the Wind

Under Power

- Cast off/ Pick up Mooring
- Cast off/ Pick up anchor
- Steer boat in reverse
- While motoring forward, stop boat quickly
- Show how prop wash affects maneuvering

Dinghy

- Row the dinghy
- Drive the dinghy
- Dock the dinghy
- Use the dinghy to maneuver the big boat

Foredeck

- Raise/lower/reef mainsail
- Fix roller furling jib systems
- Pick up mooring and drop anchor
- Jump onto dock to secure dock lines

Navigation

- Know use of T and M on compass rose
- Plot a course and label
- Take fixes/position on chart along the route
- Identify symbols on the chart
 - Buoys, daymarkers, lights
 - Other symbols, depth
 - Measure distance, lat and long
- Identify navigation aids on the water

Seamanship

- Trim sails for different points of sail
- Tie boat at dock using bow, spring, stern lines
- Watch the weather and recognize changes
- Know rules of road

Safety

- Know how to put on PFD and harness
- Practice MOB maneuvers
- Read instructions for using Flares
- Read instructions for using Fire Extinguishers
- Talk about evacuation plans
- Take first aid and CPR class

VHF

- Practice radio operation
- Know how/when Mayday and Pan Pan

Galley

- Provision according to boat equipment
- Prepare meals at anchor and underway
- Learn how to start different stoves
- Learn to pack the icebox efficiently
- Stow all packages to prevent spills
- Water conservation techniques
(for dish washing)

Knot Tying

- Bowline
- Sheet Bend
- Half Hitch
- Reef Knot
- Clove hitch
- Cleat a line

Personal Equipment

- Foul weather gear/boots
- Knife
- Harness and Tether
- Flashlight (red lens for night time)