

Practical

	Visa
<p>1. Passage Planning KNOWLEDGE OF:</p> <ul style="list-style-type: none"> The effects of fouling on boat speed and fuel consumption <p>UNDERSTANDS:</p> <ul style="list-style-type: none"> Fuel consumption at different speeds and can calculate fuel required for a passage, including reserve Customs procedures Stability <p>CAN:</p> <ul style="list-style-type: none"> Plan a coastal passage, taking into consideration the capability of the vessel, navigation, victualling, weather, ports of refuge, tidal heights and tidal streams, publications required, and strategy 	
<p>2. Preparation for Sea UNDERSTANDS:</p> <ul style="list-style-type: none"> What safety equipment is required for offshore passages <p>CAN:</p> <ul style="list-style-type: none"> Prepare a cruising vessel for sea, including stowage, safety briefing, watchkeeping, delegating responsibilities, equipment, and engine checks 	
<p>3. Pilotage CAN:</p> <ul style="list-style-type: none"> Prepare a pilotage plan, taking into consideration soundings, transits, clearing bearings, buoyage, port or harbour regulations, and tidal factors Pilot a cruising vessel by day and at night 	
<p>4. Passage-making and Ability as Skipper UNDERSTANDS:</p> <ul style="list-style-type: none"> The practical uses of integrated electronic aids to navigation, including AIS, radar, electronic navigational charts (ENCs), and raster navigational charts (RNCs) <p>CAN:</p> <ul style="list-style-type: none"> Take charge of a yacht and direct the crew Organise the navigation, deck work and domestic duties of a cruising vessel on passage Be aware of the significance of meteorological trends Be aware of crew welfare on passage Use electronic navigational equipment for planning and undertaking a passage, including the use of waypoints and routes 	
<p>5. Yacht Handling under Power UNDERSTANDS:</p> <ul style="list-style-type: none"> How to identify and take into account wind and current conditions when planning and executing manoeuvres (practical experience where possible) <p>CAN:</p> <ul style="list-style-type: none"> Control the cruising vessel effectively in a confined space under power, including all berthing and unberthing situations Pick up a mooring bow- or stern-to Avoid excessive use of power 	
<p>6. Yacht Handling under Sail UNDERSTANDS:</p> <ul style="list-style-type: none"> How to identify and take into account wind and current conditions when planning and executing manoeuvres (practical experience where possible) <p>CAN:</p> <ul style="list-style-type: none"> Use the sails to control the yacht in a confined space Consistently pick up a mooring Sail efficiently on all points of sail, including downwind techniques 	



Coastal and Offshore Skipper (Sail) 5 days

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<p>7. Adverse Weather Conditions UNDERSTANDS:</p> <ul style="list-style-type: none">• How to handle a cruising vessel in strong winds• General conduct in restricted visibility <p>CAN:</p> <ul style="list-style-type: none">• Prepare a cruising vessel for heavy weather• Navigate in restricted visibility	
<p>8. Emergency Situations UNDERSTANDS:</p> <ul style="list-style-type: none">• The actions to be taken when abandoning to a life raft, and during helicopter and lifeboat rescues• How to carry out the aftercare requirements on a casualty who has been in the water <p>CAN:</p> <ul style="list-style-type: none">• Describe to a crew member the effects of cold-water shock on a casualty who has been in the water• Recover a man overboard under power• Recover a man overboard under sail	