Multihull Seamanship Course

Prepare the family, the boat and your skills





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SEAbbatical Learn the Ropes

Course Overview

This is a modular program taking you from novice sailor to a competent off-shore skipper or crew who can take a short coastal passage safely. There are 5 modules in the program including an introductory session (2 days), two sessions covering safe boat handling in sheltered and off-shore waters (2 days each), a session on navigation, chart work and tides (2 days) and a final 3-4 day session where you can put it all together on a short coastal passage on board the training vessel.

Our training vessel is a superb Seawind 1250
Catamaran called "Wisky Business". She is set up
to easily cater for 4 participants and 2 crew for the
live aboard modules or up to 8 participants and
2 crew for the introductory course. Our training
vessel operates along the east coast of Australia
from Sydney to Airlie Beach and modules may vary in
location depending on participant's requirements.

The program is designed to give you a good understanding of how to handle a modern sailing catamaran under sail and power and to give you the basic experience and knowledge to go off-shore without getting lost and to return safely. The course is all hands on to give you the experience you need. Even the navigation module is practical in nature with exercises are done whilst the vessel is underway.

Safety is a primary issue throughout the program. Knowing the best way to anchor or how to approach a dock in strong winds and tide will keep you out of trouble – and keep the boat and its crew safe. Safety is introduced early in the program and various safety drills carried out in later modules to augment your skills and experience so you know what to do when possible trouble looms.



Module 1 Introductory Course



This is an introductory module designed to give you a good understanding of how to handle a modern sailing catamaran under sail and power. If you have some sailing experience, it will provide you with the increased confidence to charter a catamaran in places such as Sydney Harbour or the Whitsunday Islands or to take possession of your new Seawind. The course is designed to provide practical on-water tuition covering the basics you need to know to handle a cat of this size in sheltered or partially sheltered waters. Some sailing experience would be helpful but not necessary. A booklet indicating the syllabus and breakdown of issues is also provided so you can take relevant notes. A Certificate is also issued on completion indicating you have attended the course. This course is also recognised by some of the Charter Companies in the Whitsundays as evidence of an ability to handle a charter vessel.

Module Format:

There are 2 x 6 hour lessons (plus lunch break) in a small group size of up to 8 participants. The module operates from various locations and on selected dates – usually over a weekend.

Syllabus includes:

- Explanation of all safety procedures and safety equipment
- An introduction to catamaran systems including electrical, engine, fuel, water, waste, gas, sail and steering systems, etc.
- Start and stop engine, select gears and maneuver under power using engines and/or wheel in forward and reverse
- Docking, mooring and anchoring and use of bridal
- Basic nautical terminology
- Sail handling, rope work and 4 basic knots
- Raising and setting the sails, using winches
- How to reef, when to do so
- Steering under sail and sail trim
- Points of sailing, use of instruments and plotter
- Upwind sailing, tacking
- Downwind sailing, reaching and gybing
- Basic right of way rules
- Introduction to navigation, buoyage system and use of charts



Module 2 Safe boat handling in sheltered waters

Module 3

Safe boat handling in off-shore waters

These are advanced training modules designed to improve your skills in handling and sailing a vessel in both sheltered and off-shore waters. Sailing experience and knowledge by undertaking Modules 1 or its equivalent is a basic requirement before undertaking these modules. The timing of these modules will vary depending on the location of the vessel and the requirements of the participants. The syllabus will be divided between in-shore and off-shore practice over the two modules to allow each participant plenty of time to understand and practice skills and become competent with each drill.

Module Format:

Each module is conducted over two days (usually over a weekend) operating from a suitable location in a small group size of up to 4 participants. Live aboard accommodation can also be provided over the weekend at additional cost if you prefer this type of accommodation to nearby hotels.

Syllabus includes (Module 2: Safe boat handling in sheltered waters & Module 3: Safe boat handling in off-shore waters):

- Engine maintenance, operation and checks
- Communication amongst crew, role of Skipper at sea
- Seamanship and deck work for skipper and crew
- Preparing the vessel for adverse conditions
- Docking, mooring and anchoring practice
 - Anchor under sail and motor
 - Leeward and windward berthing
 - Forward and reverse into pen
 - Berthing alongside
 - Use of warps for berthing
- Setting the boat up for passage sailing
- Heavy weather boat handling, reefing practice
- Sail trim practice for different points of sail and the use of sail controls
- Man over board drills, recovery under sails and power
- Fire prevention and fighting fires
- Use of VHF Radio, Marine Rescue, Distress calls, use of PLBs, EPIRBs, Liferaft
- · Physical conditioning, medical emergencies and first aid
- Right of way rules key rules and their application
- Buoyage by day navigation of channels and estuaries
- Use of charts and instruments



Module 4 Navigation



This is an advanced training module designed to give you a good understanding of how to plan an off-shore passage and to undertake all the necessary navigational practices to keep you on track and arrive safely at your destination. Sailing experience and knowledge by undertaking Modules 1, 2 and 3 or their equivalent are a basic requirement before undertaking this module. The timing of this module will vary depending on the location of the vessel and the requirements of each participants.

Module Format:

The module is conducted over two days (usually over a weekend) operating from a suitable location in a small group size of up to 4 participants. Live aboard accommodation can also be provided over the weekend at additional cost if preferred to nearby hotels.

Syllabus includes:

- Passage planning using charts and publications
- Chart work including electronic charts and paper charts
- How to read a chart using chart symbols and compass rose
- Moving from chart to compass and compass to chart
- Variation and deviation
- Plotting course to steer
- Estimating set and drift for leeway
- Estimating position with dead reckoning and various fixes using a hand held compass
- Use of GPS and blind navigation
- Use of electronic charts to set a course and use of auto pilot
- Buoyage by day and night, lights and shapes
- Use of Radar and AIS for navigation
- Tides and tidal calculations
- Crossing bars
- Boats log
- Meteorology
 - Estimating weather conditions, wind strengths, wave heights for off-shore passages
 - Sources of weather information
 - Basic coastal meteorology
 - Passage planning based on weather
 - Reading the clouds



Module 5 Coastal passage, putting it all together

This is an advanced training module designed to give you a good understanding of how to undertake an off-shore passage and to practice all the necessary navigational, seamanship and sailing skills to keep you on track and arrive safely at your destination. The module concentrates on putting all the previously learned information together in a practical exercise of undertaking a coastal passage. Sailing experience and knowledge by undertaking modules 1, 2, 3 and 4 or equivalent are a basic requirement before undertaking this module. The timing of this module will vary depending on the location of the vessel and the requirements of each participants.

Module Format:

The module is conducted over 3-4 days operating from a suitable location in a small group size of up to 4 participants. The module requires flexibility by the participants as to when it can be undertaken as it is totally dependent on the prevailing weather conditions at the time. Live aboard accommodation is a requirement for this module.

Syllabus includes:

- Victualling food and provisions for undertaking an off-shore passage
- Engine and all maintenance checks
- Setting watch rotation for night and day sailing and the responsibilities of watch keeping
- Prepare a passage plan based on weather and local information
- Leave port and set sail
- Navigate course using electronic and paper charts, GPS, auto pilot and radar
- Use VHF Radio to monitor other vessels and to use Marine Rescue to follow passage
- Handle any conditions that may arise and avoid all hazards
- Cooking, eating and sleeping at sea
- · Navigate through channels and off-shore by day and night
- Enter port and berth vessel





Cost Structure

Module 1 - \$499

Per person up to 8 participants

To be held in Sydney and selected coastal ports such as Southport, Morton Bay, Rosslyn Bay (Keppel Islands) or Airlie Beach (Whitsunday Islands).

Modules 2, 3 and 4 - \$699 per person, per module

Up to 4 participants (minimum of two to proceed)

On board accommodation is available over the weekend @ \$100 per person per night in addition to the basic cost. All participants are to supply their own food and drink and transport (flights) to and from the venue.

Module 5 - \$1650 per person

For up to 4 participants

On board accommodation is included in this price. All participants are to supply their own food and drink (part of the victualling) and transport (flights) to and from the entry and departure ports.

Sign up for all Modules - \$4100 per person

Plus accommodation on board if required for modules 2, 3 and 4. Australian Boating Manual by Dick Gandy (latest addition) is included for each couple or individual in this pricing.



Multihull Central are one of the fastest growing yacht brokerages in Australia, selling more than \$17million of boats in 2015 and nominated as an Australian Business Champion Finalist. We specialise in selling cruising catamarans and have collectively over 100 years of experience amongst our team of expert multihull sales agents and marketing staff. Our team share a passion for the sea, the benefits that multihulls bring and most have years boating experience onboard their own multihulls. However one thing they also share, is a flare for sales and marketing, each with a history in very successful businesses and professions of their own and together, we continue to strive for innovation and results.

With an office in Manly Harbour, QLD and Sydney Harbour, NSW, Multihull Central run the only purpose built multihull marina in the country with an onwater showroom of new and used catamarans. We also have sales agents established in Melbourne, Perth and the Gold Coast, plus a partnership with a team of sales agents in New Zealand. With a database of over 25,000 contacts and 1,500 multihull owners, we are highly efficient in sourcing buyers in the toughest of markets and are renowned for achieving strong resale results in better than average selling times. In fact, in an recent global report into average boat selling times, Multihull Central sold boats more than a month faster than the global average.

