



# SAIL & POWER TRAINING

## Langebaan, South Africa

### RYA MCA YACHTMASTER OFFSHORE

WITH COMMERCIAL ENDORSEMENT

Prior experience required	:	None
Minimum age	:	18 Years
Where	:	Langebaan
Days	:	95 days

#### Overview of course:

**Competent Crew 5 Days** (includes accommodation onboard and food)

This course introduces the complete beginner to cruising and teaches personal safety, seamanship and helmsmanship to the level required to be a useful member of the crew of a cruising yacht.

- Knowledge of sea terms and parts of a boat, her rigging and sails
- Sail Handling
- Rope work
- Fire Precautions and fighting
- Personal Safety equipment
- Man overboard
- Emergency equipment
- Manners and customs
- Rules of the road
- Meteorology
- Seasickness
- Helmsmanship and sailing
- General Duties

\*\*\*RYA Competent Crew Certificate \*\*\*

**Day Skipper Theory 6 Days** (includes accommodation | excludes food)

This course provides a comprehensive introduction to chart work, navigation, meteorology and the basics of seamanship.

- Nautical Terms
- Rope work
- Anchor work
- Safety
- International regulations for preventing collisions at sea
- Definition of position, course and speed
- Navigational charts and publications
- Navigational drawing instruments
- Compass
- Chart work
- Tides and tidal streams
- Visual aids to navigation
- Meteorology
- Passage Planning
- Navigation in restricted visibility
- Pilotage
- Marine Environment

\*\*\*RYA Day Skipper Shore based Certificate\*\*\*

**Day Skipper Practical 5 Days** (includes accommodation onboard and food)

This course is to teach pilotage, navigation, seamanship and boat handling up to the standard required to skipper a small cruising yacht safely by day in tidal waters with which the student is familiar.

- Preparation for sea
- Deck work
- Navigation
- Pilotage
- Meteorology
- Rules of the road
- Maintenance and repair work
- Engines
- Victualling
- Emergency Situations
- Yacht handling under power
- Yacht handling under sail
- Passage making

\*\*\*RYA Day Skipper Tidal Certificate\*\*\*

**RYA VHF Radio License 2 Days** (includes accommodation | excludes food)

Cover VHF Radio syllabus

\*\*\* VHF/SRC radio certificate\*\*\*

**RYA Diesel Engines 1 Day** (includes accommodation | excludes food)

\*\*\*RYA Diesel Certificate\*\*\*

**Super Yacht Training 2 Days** (includes accommodation | excludes food)

MAINTENANCE:

- Cleaning
- Varnishing
- Painting
- Splicing
- Minor Repairs
- (Gel Coat & Fibre Glass)
- Rope Work
- Winch Maintenance

BOAT ETIQUETTE:

- Day Work
- Dock walking
- Crew Agents
- Crew C.V.
- Interviews
- Crew Salaries
- Offshore Bank Accounts
- Seasons
- Where to go and how to go about finding work
- What not to do
- Crew Accommodation

\*\*\*Atlantic Yachting Super Yacht Training Certificate\*\*\*

**Boat Handling 2 days** (includes accommodation | excludes food)

Re-capping day skipper theory & practical aspects plus boat handling experience

**RYA Coastal Skipper & Yachtmaster Offshore Theory 7 Days** (includes accommodation | excludes food)

This is an advanced course in navigation and meteorology for candidates for the Coastal Skipper and Yachtmaster Offshore Certificate. The syllabus makes some provision for the revision of subjects in the Day Skipper Course but those who have not acquired the knowledge set out in the Day Skipper Course are unlikely to be able to assimilate all the subjects covered in this advanced course in the time table.

- Position
- The magnetic compass
- Tides
- Tidal Streams

- Buoy age
- Lights
- Pilotage
- GPS and chart plotter
- Echo sounders
- Logs
- Deck Log
- Meteorology
- Rules of the road
- Safety at sea
- Navigation in restricted visibility
- Passage Planning
- Marine Environment

\*\*\*RYA Coastal Skipper/Yachtmaster Offshore Shore based Certificate\*\*\*

**RYA Coastal Skipper Practical 5 Days** (includes accommodation onboard and food)

The aim of the course is to teach the skills and techniques required to skipper a cruising yacht (7-15m LOA) safely on coastal and offshore passages by day and night

- Passage Planning
- Preparation for sea
- Pilotage
- Passage making ability as skipper
- Yacht handling under power
- Yacht handling under sail
- Adverse weather conditions
- Emergency situations

**RYA Radar 1 Day** (includes accommodation | excludes food)

\*\*\*RYA Radar Certificate\*\*\*

**RYA Power Boat Level II 2 Days** (includes accommodation | excludes food)

Section A - Practical

- Launching and Recovery
- Boat Handling
- Securing to a buoy
- Anchoring
- Leaving and coming alongside
- Man Overboard

Section B - Theory

- Knowledge of:

- Types of craft
- Engines and Drives
- Sighting of fuel tanks
- Routine engine checks
- Close down procedures
- Advice to inland drivers about coastal waters
- Use and Limitations of GPS
- Application of local byelaws
- Source of weather information

\*\*\*RYA Power Boat Level II Certificate\*\*\*

**RYA PWC 1 Day** (includes accommodation | excludes food)

- Layout of a PW, controls, propulsion and steering system, fuel and oil, stowage compartment
- Personal equipment - wetsuits/dry suit, personal buoyancy, head and eye protection
- Pre-launch checks
- Essential safety information, kill-cord, safe speed, local hazards

#### **Collision Avoidance:**

- Rules of the road applicable to PWs
- Lookout
- Safe speed
- Priorities between different classes of vessels
- Overtaking, crossing and end-on approach rules
- Local rules, speed limits, prohibited areas

#### **Orientation at Sea:**

- Charts, scales, direction and distance
- Representation of land, shallows and deep water
- Buoys, lateral and cardinal
- Avoid shipping areas for water skiing etc.
- Tides, high and low water and tidal streams

#### **Weather, Safety, Courtesy to other water users**

- Sources and significance of weather forecasts
- Lee and water shores
- Safety and emergency equipment
- Courtesy to other water users
- Avoiding pollution and disturbances and damage to wildlife habitats

\*\*\*RYA Personal Watercraft Certificate\*\*\*

**RYA PPR online course 1 day** (includes accommodation | excludes food)

\*\*\* Compulsory for commercial endorsement\*\*\*

### Mile building Trips (includes accommodation onboard and all meals)

- 50 days sea time
- 5 days as skipper
- 2500nm
- 5 passages over 60nm, including 2 overnight and 2 as skipper

\*\*\*Signed off in Log Book ~ should candidate meet required tasks\*\*\*

### Exam Preparation/boat handling Week 5 Days (includes accommodation onboard and food)

This course is designed to revise the theoretical and practical aspects of the RYA Coastal Skipper and Yachtmaster Offshore Exams. It is assumed that all aspects of boat handling and theory are familiar to the students and only revision is required.

- COLREGS
  - Practical navigation
  - Boat Handling (sailing on and off docks, ferry gliding, blind navigation, picking up moorings, tidal stream work etc)
  - General Seamanship
  - Responsibilities of Skipper
  - Safety checks & briefing

### RYA Yachtmaster Offshore Exam 3/4 Days (includes accommodation onboard and food)

1 day passage plan

2- 4 days practical exam

Successful graduates earn their RYA/MCA Yachtmaster Offshore with commercial endorsement

### Inclusive Of:

- ✓ **Accommodation - self catering accommodation** for the duration of your training in Langebaan. House is serviced and within walking distance to our base. **No** transport is needed.
- ✓ **Food is provided for practical sailing modules**
- ✓ **Free WIFI at crew house and office**
- ✓ Freshly baked "something sweet" at tea time during week long theory modules
- ✓ Nutritional menu plan typically used on a yacht
- ✓ The use of Foul Weather gear should you need it (no extra charge)
- ✓ Personal Log Book
- ✓ Atlantic Yachting T-Shirt, Cap and Bag
- ✓ RYA Course completion Certificates
- ✓ Navigational Equipment - on loan (option to buy own equipment from the office)
- ✓ Charts + All course material - which is yours to keep after the course
- ✓ Sheets, Pillows and pillow cases on yachts and at the house
- ✓ Fully equipped galley + cleaning materials
- ✓ Diesel + Berthing Fees

✓ Tea, Coffee and Sugar on yachts, at house and at the office – always welcome for a cuppa!

**Exclusive Of:**

STCW 2010 11 days (Standard of training & certification of watch keepers) – Cape Town

(Accommodation excluded – we usually book accommodation on behalf of our students in on the backpackers in Green Point which we are affiliated with)

This is an outsourced course which is compulsory for any crew working in the yachting industry.

- o Elementary First Aid – 2 days
- o Marine Fire Fighting – 3 days
- o PSSR(Personal, Safety and Social Responsibilities) – 2 days
- o PST (Personal Survival Techniques) – 2 days
- o PDS (Proficiency in Designated Security Duties) – 2 days

\*\*\*MCA Certificates \*\*\*

*Optional Extra's for those aiming to work in the International Super Yachting Industry*

COURSE	DAYS
RYA Ocean Theory	6 days
RYA PWC instructor course	3 days
RYA PB II instructor course	3 days
Steward/ess Course	5 days
Food Safety Course	2 days
Yacht Galley Specific	6 days
Open Water Dive Course	4 days

Our promise is to strive to maintain a high standard of professionalism and to ensure that your experience at Atlantic Yachting proves to be unforgettable