

The logo for Seaforce Powerboats features the company name in a white, sans-serif font. The word "SEAFØRCE" is on the top line and "POWERBOATS" is on the bottom line. The text is centered within a white, stylized graphic that resembles a boat's hull or a speed wake, tapering to a point on the right side.

SEAFØRCE
POWERBOATS

RYA Day Skipper / Watch Leader

The background of the entire page is a photograph of two speedboats racing across a body of water. The boats are moving from left to right, leaving a white wake behind them. The water is dark, and the sky is a deep blue. The overall image has a blue-to-red gradient overlay.

Syllabus

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RYA Day Skipper

Aim	3
Course Duration	3
Minimum Age	3
What's Included	3
Prior Knowledge and Experience	3
Skills Gained	3
Opportunities After The Course	3
Suggested Courses	3
Course Content	4
Nautical Terms	4
Anchorwork	4
Safety	4
International Regulations for Preventing Collisions at Sea	4
Definition of position, course and speed	4
Navigational Charts and Publications	4
Compass	4
Chartwork and Navigation	5
Tides and tidal streams	5
Visual aids to navigation	5
Meteorology	5
Passage Planning	5
Pilotage	5
Marine Environment	5

Aim

This course is a comprehensive introduction to chartwork, navigation, meteorology and the basics of seamanship for Competent Crew, excellent in improving abilities to make decisions on board.

Course Duration

5 - 6 days

Minimum Age

16 years

What's Included

- Student pack including charts, course books and use of navigation plotting tools
- Modern airy, naturally well lit classrooms, conducive to learning and plenty room to move
- Knowledgeable and approachable instructors that specialise in advanced navigation and use of modern electronic navigation aids
- Drinks and refreshments served through the day.

Prior Knowledge and Experience

No prior knowledge or experience is required to undertake this course!

Skills Gained

With confidence, you should be able to plan and undertake longer coastal passages during daylight hours, with full understanding of safe passage planning and execution.

Opportunities After The Course

The ability to undertake the Day Skipper practical course. Also with sufficient sea time and miles go for an examination to obtain an MCA commercial license valid for use on many types of passenger carrying and other commercial vessels operating under MCA codes of practise to work in the marine industry mainly during daylight hours. The Day Skipper practical certificate can be converted into an International certificate of Competence (ICC).

Suggested Courses

Yachtmaster (Theory)
Sea Survival
SRC (VHF) radio operator course
First Aid

Course Content

Nautical Terms

- Parts of a boat and hull
- General nautical terminology
- Ropework
- knowledge of the properties of synthetic ropes in common use
- Useful knots

Anchorwork

- Characteristics of different types of anchor
- Factors to take into account when anchoring

Safety

- Knowledge of the safety equipment to be carried, its stowage and use
- Fire precautions and fire fighting
- Use of personal safety equipment, harnesses and life jackets
- Ability to send a distress signal by VHF radio
- Basic knowledge of rescue procedures including helicopter rescue
- Buoyancy and Stability

International Regulations for Preventing Collisions at Sea

- Steering and sailing rules (5, 7, 8, 9, 10 and 12-19)
- General rules (all other rules)

Definition of position, course and speed

- Latitude and longitude
- Knowledge of standard navigational terms
- True bearings and courses
- The knot

Navigational Charts and Publications

- Information shown on charts, chart symbols and representation of direction and distance
- Navigational publications in common use
- Chart correction
- Navigational Drawing Instruments
- Use of parallel rulers, dividers and proprietary plotting instruments

Compass

- Application of variation
- Awareness of deviation and its causes
- Use of hand-bearing compass

Chartwork and Navigation

- Traditional and Electronic
- Dead reckoning and estimated position including an awareness of leeway
- Techniques of visual fixing
- Use of GNSS and chart plotter for position fixing
- Use of waypoints to fix position
- Course to steer

Tides and tidal streams

- Tidal definitions, levels and datum
- Tide tables
- Admiralty method of determining tidal height at standard port
- Awareness of corrections for secondary ports
- Use of tidal diamonds and tidal stream atlases for chartwork

Visual aids to navigation

- Lighthouses and beacons
- Light characteristics

Meteorology

- Sources of broadcast meteorological information
- Knowledge of terms used in shipping forecasts, including the Beaufort Scale, and their significance to small craft
- Basic knowledge of highs, lows and fronts

Passage Planning

- Preparation of navigational plan for short coastal passages
- Meteorological considerations in planning short coastal passages
- Use of and visual confirmation of waypoints on passage § Importance of confirmation of position by an independent source
- Keeping a navigational record
- Navigation in Restricted Visibility
- Precautions to be taken in, and limitations imposed by fog

Pilotage

- Use of transits, leading lines and clearing lines
- IALA system of buoyage
- Use of sailing directions
- Pilotage plans and harbour entry

Marine Environment

- Responsibility for avoiding pollution and protecting the marine environment

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**Like what you see?
Get booked.**

(Last minute booking? Or need flexible dates? Get in touch)

www.seaforcepowerboats.co.uk

Gotta Question?

(We should have the answer on our FAQs page)

[FAQs](#)

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