
RYA Advanced Powerboat Course

Course Pre-Requisites:

- Minimum Age: 17 years
- Theory Knowledge to the level of RYA Yachtmaster Offshore
- High level of powerboat handling skills

Syllabus:

Preparation for Sea & Safety

- Preparation of powerboat & crew

Boat Handling

- Picking up & leaving a Mooring Buoy
- Man overboard
- Marina Work: Berthing & leaving in various conditions, Turning in a confined space

Passage Making

- Plan & carry out a passage at higher speed using a range of techniques
- Use a GPS / Chart Plotter to plan a passage and use it whilst undertaking a passage
- Apply Rules of the Road: I.R.P.C.S.

Pilotage

- Plan & carry out pilotage for entry into and departure from Poole Harbour
- Use leading & clearing lines, transits, back bearings & soundings
- Use GPS/ Chart Plotter
- Apply Rules of the Road: I.R.P.C.S.

Night Cruising

- Plan & carry out a pilotage exercise during the hours of darkness.
- Identify Lit and Unlit Positions
- Apply Rules of the Road: I.R.P.C.S. & night vessel lights

Theory:

- Meteorology: Shipping forecasts, Synoptic charts
- Use of Engines: twin engines, propellers, engine checks
- Emergency Situations: fire, hull damage, towing, distress, search patterns, medical