

Powerboat Level 2 Course Plan - Lyme Regis Sea School

This course plan is designed for a 2-day continuous course, for commercial customers.

Variations may be made dependent on weather, equipment available or customer ability.

On-water activities are shown in **bold**.

Timings	Activity	Notes
1000-1010	Welcome, safety brief, course aims [10 mins]	To include collection of photos/consent forms
1010-1045	Clothing and buoyancy [10 mins] Safety equipment [25 mins] Students change [10 mins]	S.E. done by RIB, includes uncovering/moving out of garage.
1045-1225	Launch RIB [20 mins] Basic Familiarisation [20 mins] Figure of eight turns around buoys, in forwards and reverse [30 mins] Picking up a mooring [30 mins]	Instructor demonstrates mooring alongside a pontoon at the end of the session.
1225-1300	Debrief morning session, walk back to LRSC clubhouse [10 mins] Ropework and knots [25 mins]	Includes: bowline, sheet bend, round turn and two half hitches, locking hitch, clove hitch.
1300-1400	Lunch	
1400-1445	Recap ropework [15 mins] Emergency situations and calling for help [20 mins] Students change [10 mins]	Include towing in emergency situations.
1445-1725	Brief on afternoon session aims, walk to RIB [10 mins] Turns in a confined space [30 mins] Coming up to, and leaving a pontoon in forwards [40 mins] Coming up to, and leaving a pontoon in reverse [30 mins] Anchoring [20 mins] Recover RIB [20 mins]	Ensure that there are no hazards downwind when working in proximity to the pontoon/harbour. Brief on PAME, with emphasis on criteria for escaping a manoeuvre.
1725-1800	Students change [10 mins] Understanding tides [10 mins] Understanding weather [10 mins] Brief for tomorrow [5 mins]	Request that students find a weather and tidal forecast for the following day.

Timings	Activity	Notes
1000-1055	COLREGS [25 mins] Students change [10 mins]	
1035-1225	Launch RIB [20 mins] Man Overboard (Up-Into-Wind) [35 mins] Man Overboard (Drift Down) [35 mins] Coming alongside the pontoon (further practice) [20 minutes]	Drift Down <u>must not</u> be attempted in a heavy sea state. Consider moving this to D1 if necessary. Brief on moving at higher speeds before MOB drills.
1225-1300	Debrief morning session, walk back to LRSC [10 mins] Launch and Recovery [10 minutes] Hull shapes, Engines and Drives [15 mins]	
1300-1400	Lunch	Instructor should prepare PB2 certificates
1400-1505	Chartwork, navigation and passage planning [45 minutes] Students change [10 mins] Walk back to RIB, brief afternoon session [10 mins]	Include navionics in chartwork.
1505-1725	Open time - finishing activities not yet covered, or in need of more practice [35 mins] Planing speed manoeuvres [25 mins] Short passage - Charmouth -> Charton Bay [45 mins] Further practice [15 mins] Recover RIB [20 mins]	Do not drive away from harbour entrance for a distance greater than three miles. The outer limits of our operating area are shown on charts within LRSS dry bags.
1725-1800	Students change [10 mins] What is the ICC and who needs one? [15 mins] Certificate presentation [5 mins] Feedback forms [5 mins]	