



# RYA Training Checklist: Powerboat

Ref: TCP

All vessels used for RYA Training must comply with these requirements plus the equipment requirements or Code of Practice of their flag state and/or country of operation.

RTC name			
Name of boat		Inspection date	
Boat type		No. of persons	
Inspection place		Inspector's name	

References in the left hand column refer to the Notes section of this form or to the RYA Recognition Guidance Notes

Ref	Item	Check
<b>EQUIPMENT</b>		
	<b>A</b> Paddles or oars (or alternate means of propulsion)	
	<b>B</b> Bucket or bailer	
	<b>C</b> Towline	
	<b>D</b> Throwline	
	<b>E</b> Tool kit	
	<b>F</b> Survival bag or TPA (thermo protective aid)	
	<b>G</b> Waterproof first aid kit containing (minimum) 2 large wound dressings, 2 medium wound dressings and triangular bandages	
TCP4	<b>H</b> Anchor and chain or warp	
	<b>I</b> Distress flares (2 orange smoke and 2 pinpoint red, or 2 day/night flares) (coastal RTCs)	
	<b>J</b> Sharp knife, preferably serrated	
	<b>K</b> Spare kill cord (except heavy displacement craft)	
	<b>L</b> 1 Fire extinguisher 5A/34B serviced annually, in line with manufacturers' recommendations, discharge test @ 5yr	
+	<b>M</b> VHF fixed or handheld	
+	<b>N</b> Radio emergency procedure card	
+	<b>O</b> Radar reflector must be carried on vessels fitted with an A-frame	
+	<b>P</b> Efficient fog sound signal	
	<b>Q</b> Laminated charts, (in date) or map of operating area (inland)	
	<b>R</b> Tide tables (coastal)	
<b>POWERBOAT LEVEL 2 COURSES</b>		
	<b>S</b> Compass, fixed or handheld	
	<b>T</b> Chartplotter or GPS, fixed or handheld	
<b>SAFETY BOAT COURSES</b>		
	<b>U</b> Bridle secured to suitable strong points	

Ref	Item	Check
	<b>V</b> Sufficient modern dinghies and windsurfers available for use	
<b>INTERMEDIATE AND ADVANCED COURSES</b>		
	<b>W</b> Fixed steering compass	
	<b>X</b> chartplotter or GPS – fixed	
	<b>Y</b> VHF – fixed and handheld	
	<b>Z</b> Fixed echo sounder	
	<b>AA</b> Torch	
	<b>AB</b> Navigation lights	
<b>INSTRUCTOR POSITION</b>		
TCP6	<b>A</b> unobstructed access to throttle and kill cord (PB1+2 only) for instructor	
	<b>B</b> secure helm position	
	<b>C</b> secure position for instructor and crew	
	<b>D</b> hand holds for all participants	
<b>ENGINES AND SAFETY SYSTEMS</b>		
	<b>A</b> Engines serviced regularly and in good order	
	<b>B</b> Outboards securely mounted	
	<b>C</b> Throttle/gear changing mechanisms positive and reliable	
	<b>D</b> Outboard engines must not slip out of gear or start in gear*	
	<b>E</b> Outboard engines must be capable of being locked down and raised	
	<b>F</b> Fuel tanks must be securely fastened to boat	
	<b>G</b> Spare petrol containers clearly marked and readily jettisoned	
<b>ENGINE COMPARTMENT (if inboard – if petrol, consult RYA Training)</b>		
	<b>A</b> Fuel cut off outside engine space	
	<b>B</b> Sea cocks functioning	
	<b>C</b> Seacocks piping fire resistant	
	<b>D</b> Soft wood bungs for seacocks	
	<b>E</b> Oil drip tray or containment	
	<b>F</b> Bilge alarm fitted	

<b>BATTERIES AND ELECTRICS</b>	
	<b>A Batteries secure &amp; ventilated</b>
<b>SAFETY SYSTEMS</b>	
	<b>A Kill switches fully functioning</b> <ul style="list-style-type: none"> <li>• Kill cords used at all times</li> <li>• Effective kill cord for student and instructor if teaching 8-11 year olds</li> </ul>
	<b>B All equipment suitably secured/stowed</b>
	<b>C Steering mechanism free, easy to use</b>
	<b>D Hydraulic steering checked for leaks</b>
<b>TRAILER/LAUNCH TROLLEYS</b>	
	<b>A Serviceable condition</b> <b>B Winch strap fully operational</b>

\*Engines which, by design, may start in gear must be clearly labeled to state this.

+Whether these items are carried at an inland centre must be adequately addressed in the Centre Operation Manual. (see 2.7.6)

**Shaded area is additional equipment required for Advanced and Tender Operator powerboats operating in all areas and Intermediate Powerboats operating outside MCA Category 6 Waters or outside the UK**

Ref	Item	Check
<b>SAFETY EQUIPMENT</b>		
	<b>A</b> 2 pin point red flares	
	<b>B</b> Thermo Protective Aid (TPA) for each person	
	<b>C</b> Searchlight with Morse capability	
	<b>E</b> 1 fire extinguisher 5A/34B	
	<b>F</b> Engine space extinguisher (inboards)	
	<b>G</b> Servicing annually /discharge test @ 5yrs	
	<b>H</b> First Aid Kit (Cat C) see MSN 1768	
	<b>I</b> First aid manual	
	<b>J</b> Liferaft <ul style="list-style-type: none"> <li>• Capacity - sufficient?</li> <li>• SOLAS B or approved ISAF part II or ISO 9650 Part 1 - In date?</li> <li>• SOLAS "B" Grab bag</li> </ul>	
	<b>K</b> Liferaft Stowage <ul style="list-style-type: none"> <li>• Stowed on deck (GRP only)</li> <li>• Hydrostatic release if on deck – in date</li> <li>• Valise - dedicated locker accessible to the deck annual service required</li> </ul>	
<b>TCP1</b>	<b>L</b> Man Overboard Equipment <ul style="list-style-type: none"> <li>• 1 Lifebelt with vessels Name</li> <li>• Drogue on belt</li> <li>• Light on belt</li> <li>• Buoyant line(s) 18m min</li> <li>• Means of re-boarding vessel</li> </ul>	

Ref	Item	Check
<b>TCP 4</b>	<b>M</b> Bower + kedge anchor (visual check) <ul style="list-style-type: none"> <li>• Weight</li> <li>• Chain size</li> <li>• Warp size</li> <li>• At least 10 meters of chain</li> </ul>	
	<b>N</b> Towing warp. Kedge warp can be used as towing line	
<b>MEANS OF DRAINAGE</b>		
	<b>A</b> Method of self-draining whilst moving ahead	
	<b>B</b> 2 buckets with lanyards	
<b>HATCHES</b>		
	<b>A</b> Non skid	
	<b>B</b> Sufficient locking devices	
	<b>C</b> Weathertight	
<b>LOCKERS</b>		
	<b>A</b> Positive catches	
	<b>B</b> Personal gear stowage	
	<b>C</b> Emergency steering (paddle)	
<b>INSTRUMENTATION AND PUBLICATIONS</b>		
	<b>A</b> Compass light	
	<b>B</b> Radio emergency procedure card	
	<b>C</b> Hand bearing compass	
	<b>D</b> Up to date deviation card	
	<b>E</b> Log	
	<b>F</b> Almanac or sailing directions	
<b>TCP2</b>	<b>G</b> Training manual	
<b>TCP3</b>	<b>H</b> Maintenance manual	
	<b>I</b> SOLAS No. 1 x 1 or No 2 x 2 Cards	