



RYA Training Checklist - Powerboat

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.

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

Ref	Item	Check
EQUIPMENT		
	A Paddles or oars (or alternate means of propulsion)	
	B Bucket or bailer	
	C Towline	
	D Throwline	
	E Tool kit	
	F Survival bag or TPA (thermo protective aid)	
	G Waterproof first aid kit containing (minimum) 2 large wound dressings, 2 medium wound dressings and triangular bandages	
	H Anchor and chain or warp	
	I Distress flares (2 orange smoke, 2 pinpoint red, or 2 day/night flares) (coastal RTCs)	
	J Sharp knife, preferably serrated	
	K Spare kill cord (except heavy displacement craft)	
	L 1 Fire extinguisher 5A/34B serviced annually, in line with manufacturers' recommendations, discharge test @ 5yr	
+	M VHF fixed or handheld	
+	N Radio emergency procedure card	
+	O Radar reflector must be carried on vessels fitted with an A-frame	
+	P Efficient fog sound signal	
	Q Laminated charts, (in date) or map of operating area (inland)	
	R Tide tables (coastal)	
PB2	S Compass (coastal), fixed or handheld	
PB2	T Chartplotter or GPS, fixed or handheld	
SB	U Bridle secured to suitable strong points	
SB	V Sufficient modern dinghies and windsurfers available for use	
INT/PA	W Fixed steering compass	
INT/PA	X chartplotter or GPS – fixed	
INT/PA	Y VHF – fixed and handheld	
INT/PA	Z Fixed echo sounder	
INT/PA	AA Torch	

Ref	Item	Check
INT/PA	AB Navigation lights	
ENGINES AND SAFETY SYSTEMS		
	A Engines serviced regularly and in good order	
	B Outboards securely mounted	
	C Throttle/gear changing mechanisms positive and reliable	
	D Outboard engines must not slip out of gear or start in gear*	
	E Outboard engines must be capable of being locked down and raised	
	F Fuel tanks must be securely fastened to boat	
	G Spare petrol containers clearly marked and readily jettisoned	
ENGINE COMPARTMENT (if inboard – if petrol, consult RYA Training)		
	A Fuel cut off outside engine space	
	B Sea cocks functioning	
	C Seacocks piping fire resistant	
	D Soft wood bungs for seacocks	
	E Oil drip tray or containment	
	F Bilge alarm fitted	
BATTERIES AND ELECTRICS		
	A Batteries secure & ventilated	
SAFETY SYSTEMS		
	A Kill switches fully functioning <ul style="list-style-type: none"> • Kill cords used at all times • Effective kill cord for student and instructor if teaching 8-11 year olds 	
	B All equipment suitably secured/stowed	
	C Steering mechanism free, easy to use	
	D Hydraulic steering checked for leaks	
TRAILER/LAUNCH TROLLEYS		
	A Serviceable condition	
	B Winch strap fully operational	

*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)

Key: PB2 – Level 2 SB – Safety Boat
INT – Intermediate PA – Advanced

Amended December 2013

Shaded area is additional equipment required for Advanced powerboats and Intermediate Powerboats operating outside of Category 6 or outside the UK

SAFETY EQUIPMENT	
A 2 pin point red flares	
B Thermo Protective Aid (TPA) for each person	
C Searchlight with Morse capability	
E 1 fire extinguisher 5A/34B	
F Engine space extinguisher (inboards)	
G Servicing annually /discharge test @ 5yrs	
H First Aid Kit (Cat C) see MSN 1768	
I First aid manual	
J Liferaft <ul style="list-style-type: none"> • Capacity - sufficient? • SOLAS B or approved ISAF part II or ISO 9650 Part 1 - In date? • SOLAS "B" Grab bag 	
K Liferaft Stowage <ul style="list-style-type: none"> • Stowed on deck (GRP only) • Hydrostatic release if on deck – in date • Valise - dedicated locker accessible to the deck annual service recommended 	
L Man Overboard Equipment <ul style="list-style-type: none"> • 1 Lifebelt with vessels Name • Drogue on belt • Light on belt • Buoyant line(s) 18m min • Means of re-boarding vessel 	
M Bower + kedge anchor (visual check) <ul style="list-style-type: none"> • Weight • Chain size • Warp size • At least 10 meters of chain 	
N Towing warp. Kedge warp can be used as towing line	
MEANS OF DRAINAGE	
A Method of self-draining whilst moving ahead	
B 2 buckets with lanyards	
HATCHES	
A Non skid	
B Sufficient locking devices	
C Weathertight	
LOCKERS	
A Positive catches	
B Personal gear stowage	
C Emergency steering (paddle)	
INSTRUMENTATION AND PUBLICATIONS	
A Compass light	
B Radio emergency procedure card	
C Hand bearing compass	
D Up to date deviation card	
E Log	
F Almanac or sailing directions	
G Training manual	
H SOLAS No. 1 x 1 or No 2 x 2 Cards	