

BOAT & SAFETY EQUIPMENT CHECKLIST

<p>Checks to be made at least 2 days before trip</p>	<p>VHF radio: Check that it is charged Navigational aids: Check that battery for nav aids is charged. Oxygen equipment: In black box. Ensure bottle and reg are there. Check that bottle is full. First aid equipment: In black cylindrical tub and green material case. Check contents OK. Flares: In white tub with red lid. Check contents: (2 × red rocket/parachute, 2 × large orange smoke, 2 × red pinpoint). EPIRB/fire extinguisher: In white tub with red lid. Check present SOLAS stuff: Check radar reflector, laminated sheet of Lifesaving signals, emergency radio call sheet. Boat equipment: Fuel line for each can Kill cord spare prop (in white tub) marine oil measuring beaker for oil mixes (50:1 old engine, 100:1 new engine) tool kit and engine spares box complete (spark plugs, etc.) tools to fit them</p>
<p>Checks to be made when packing boat, immediately prior to departure</p>	<p>VHF radio: Check present. Navigational aids: GPS, GPS antenna, Echosounder. Box and battery. Check transducer. Oxygen equipment: Set up before diving commences but depressurise. First aid equipment: In black cylindrical tub and green material case. Flares: Flares kept in white tub with red lid. EPIRB/fire extinguisher: In white tub with red lid. Check present SOLAS stuff: Check radar reflector present. Check laminated sheet of Lifesaving signals is in board boat when diving. And emergency radio call sheet with call sign of radio. Check voyage plan is in boat when diving. Personal buoyancy aids: BCDs if diving. Even if not diving, take one each. Engine: Check engine is secured in/on boat, bolt lashed down Boat equipment: Fuel cans x 2 Fuel line for each can Engine Kill cord oars x 2 anchor connected to chain and anchor line bailer spare prop (in white tub) marine oil measuring beaker for oil mixes (50:1 old engine, 100:1 new engine) tool kit and spares box Mooring lines and spare ropes Rampatches Footpump plus adaptor (if needed) and hose compass A-flag on pole Shot weight plus various lengths of shotline and buoy</p>

Pre-departure checks:

1. Tubes firmly pumped
2. Lashed down front and back. Strap ends secured (nothing flapping).
3. Lights connected and working. Cable not dragging
4. Break-catch secure on grey boat's trailer. Bolt tightened
5. Contents of boat lashed in
6. Light items in vehicle, not boat.
7. Wheels/tyres in good state. Pumped to recommended pressure. Not flat
8. Painter tied off to trailer.
9. Front stop in position. Transom on transom rest
10. Check engine is secured

Pre-diving checks:

1. Keel pumped up solid
2. Something to write dive times on
3. 3Pencil
4. Lifesaving Signals sheet
5. Mayday call sheet plus callsign
6. BSAC 88 Tables on boat
7. Nav Aids on board and connected
8. VHF radio
9. Oxygen equipment
10. First aid tub
11. Flares tub
12. EPIRB/fire extinguisher
13. radar reflector present.
14. voyage plan is in boat when diving.
15. Personal buoyancy aids
16. Check engine is secured on boat
17. Fuel cans and lines set up and primed
18. Sufficient fuel for journey
19. Kill cord
20. oars x 2
21. anchor connected to chain and anchor line
22. bailer
23. spare prop (in white tub)
24. tool kit and spares box
25. Mooring lines and spare ropes
26. Rampatches
27. Footpump plus adaptor (if needed) and hose
28. compass
29. A-flag on pole
30. Shot weight plus various lengths of shotline and buoy