

Skippers Pre-Delivery Inspection Checklist

The skipper is responsible for the safety of the vessel and crew and as such, should complete a thorough inspection of the vessel, ensuring that they are familiar with the layout and all equipment present, before departure. The inspection should, as a minimum, include but not be limited to the points below, and should be attached to the log book on completion:

Area	Checks to complete	Done
Safety equipment	<p>Check all safety equipment present and in good / operable condition. Check service and expiry dates where appropriate. Ensure operation instruction for all equipment understood:</p> <p>Liferaft – include hydrostatic release mechanism where appropriate</p> <p>Grab bag – check location and contents</p> <p>Thermal Protection Aids – check number and location</p> <p>Lifebuoys – How many / condition + attachment of Danbuoy, drogues etc</p> <p>MOB recovery system – What is available, how does it work. Alternative strategy</p> <p>Lifejacket – Check manual or automatic. Sufficient number present, not expired. Gas bottles secure. Lights operational.</p> <p>Lifelines – Sufficient number and in good condition.</p> <p>Flares – Sufficient present and in date. Check operating instructions.</p> <p>Fire fighting equipment – check location, type and condition of fire extinguishers, particular reference to pressure gauges where present. Are they of the appropriate type? Fire blanket in the galley? Engine bay automatic extinguisher? Locate extinguisher hole for engine bay</p> <p>Radar Reflector – Is it permanently fitted, otherwise how is it hoisted?</p>	
First Aid kit	<p>Check location / contents of working first aid kit and if appropriate sealed first aid kit (check Category / expiry).</p> <p>Is First Aid provision appropriate for passage being undertaken?</p>	
Sails and Rigging	<p>Standing rigging visual inspection. Does it look in good condition? All bottle screws, shackles etc secure? Furling gear operation.</p> <p>Are suitable bolt cutters or alternative available?</p> <p>Running rigging visual inspection. Check condition of all sheets and other lines (where possible). Is there any excessive fraying?</p> <p>What sails present – are they appropriate for passage to be undertaken. Where possible inspect condition of sails.</p> <p>Check reefing provision – check operation and confirm appropriate to passage</p> <p>Check location, condition and mechanism for hoisting storm sails.</p> <p>Check equipment and plan for rigging of a Preventor</p>	
Engine checks	<p>Complete daily engine checks (oil, belt, water). Check engine bilge for fluids.</p> <p>Check drive type and stern gland. Ensure lubrication reqs understood / available.</p> <p>Start engine, check coolant water expelled, run engine and check prop engagement in forward and reverse.</p> <p>Check Fuel cut-off valve location & Check fuel water trap clear</p> <p>Check engine spares– correct for engine (min Fuel filter(s), fan belt, impeller, Oil)</p> <p>Engine manual available</p>	

Bilges	<p>Check all bilges for water or other liquids. Keel bolt condition?</p> <p>Identify all through hull fittings, check conditions, operation of seacocks and location of bungs.</p> <p>Check operation of all bilge pumps – Electric / Manual / Hand</p> <p>Check Bailing buckets present</p>	
Electrical equipment	<p>Check battery isolators and battery security / straps</p> <p>Understand operation of electric panel / control switches</p> <p>Check all Nav light, Internal lights etc operate. Ensure spare bulbs present.</p> <p>Ensure understanding and operation of all Navigation/Emergency equipment – e.g. GPS / Chart Plotter / AIS / EPIRB / Radar / Navtext / Other.</p> <p>Confirm calibration of depth sounder – Set to waterline or keel?</p> <p>Is there an inverter / Shore power</p> <p>Is there a 12V outlet.</p> <p>Check AutoHelm – present and operational</p> <p>If Generator present, check operation</p> <p>Suitable torches / spotlights present & operational (+spare batteries)</p>	
Fuel and water	<p>Check Gas bottle + Spare present and correctly secured & check gas locker drain</p> <p>Check water tanks full plus emergency drinking water present</p> <p>Check sufficient fuel for planned journey, with appropriate level of contingency</p> <p>Check spare diesel can present</p> <p>Check if petrol can present – appropriately marked and located.</p>	
Deck hardware	<p>Visual check of all deck equipment</p> <p>Check cockpit drains</p> <p>Particular attention to condition and security of Jack Stays, cockpit D-rings, and Guard Rails (including any gates).</p> <p>Sufficient warps and fenders present and in good condition (towing line?)</p> <p>All winches / turning blocks in good operational condition</p> <p>Sufficient winch handles present and operational</p> <p>Visual check of all hatch and other opening – seals and fastenings</p> <p>Anchor and sufficient length of chain present, in good condition and appropriately secured.</p> <p>Check windlass operation, if present.</p> <p>Check Kedge Anchor and suitable chain / line present</p> <p>All hatches, windows and washboard secure and in sound condition</p> <p>Check Steering gear and emergency steering options</p> <p>Wind Vane Self steering – if present –check operational</p> <p>Sea anchor – if appropriate for passage</p>	
Other equipment	<p>Check other navigational requirement:</p> <p>Check VHF set – Is it operating correctly. Is it DSC compliant and configured with MMSI number. Check distress protocol.</p> <p>HH VHF – Is it present, operating correctly. What is the charging process.</p>	

	<p>HH GPS - Is one present, if so, how are batteries maintained</p> <p>Hand bearing compass present</p> <p>Binoculars present</p> <p>Ensign and courtesy flags present</p> <p>Bosun's chair present and in good condition?</p> <p>Signals – What shapes present (Ball & Cone), what type of horn (+ spare if gas)</p> <p>Tool kit – ensure suitable for passage being undertaken (tools, tapes, clips, shackles)</p>	
Below decks	<p>Cooker - Visual check of pipe-work, location of gas isolation valve, light all elements of cooker checking for clean strong burn. Check thermal cut-outs operate.</p> <p>Check gimbals and locks / guards.</p> <p>Suitable cooking utensils present?</p> <p>Heads – Check cleanliness and operation. Holding tank?</p> <p>Operation of water system – Manual or pressurised?</p> <p>Bunk – Suitable sea berths, how many have Lee Cloths</p>	
Paperwork	<p>Ships Papers present – Registration, Insurance, Proof of ownership, VAT status, Ships radio licence, Builders Certificate / RCD if required</p> <p>For commercial craft – Coding certificate + Gas, Fire fighting, Liferaft & Lifejacket servicing certificates</p> <p>Letter of authority for skipper</p> <p>Any permits required for passage</p> <p>Ships log book present</p> <p>Operations manuals for yacht equipment – equipment certification / registration if required + vessel specification – particularly Draft / Air draft / Call sign</p> <p>Appropriate Charts, Almanacs and Pilot Guides present, including ports of refuge</p> <p>Crew details – Medical conditions</p> <p>Emergency contact details</p>	
Passage plan	<p>Before departing ensure:</p> <p>Provisions – Sufficient with contingency present and correctly stored – particular attention to storage of chilled foods. Water tanks full + spare bottles.</p> <p>Weather f/c and Tidal info – for sufficient period</p> <p>Passage plan - prepared to appropriate level of detail</p>	

Comments / Observations:

Issues to be resolved/ Task to be completed prior to departure:

Date:

Signature – Master