

# Yachting World - Safety Check List

Yachts Name

Date

Area Of Yacht / Component	OK	Not OK	Comments
<b>Deck</b>			
<b>Navigation Lights</b>			
Port Stbd & Stern Light Working			
Masthead tri-colour light working			
Steaming light working			
Deck flood light working			
<b>Pulpit &amp; Pushpit</b>			
Pulpit & pushpit feet secure			Ensure they don't move - look for cracking or gel damage around feet
Pulpit & pushpit stiff and not flexing			Are pulpit & pushpit strong enough to be thrown against ?
<b>Stanchions</b>			
Stanchion feet secure (no movement)			Any movement will allow leaks
All Stanchions straight			Even minor bends can weaken. Flattened areas are dangerous
All Stanchions correct alignment with wire			If alignment is poor broken strands are likely
Stanchion securing split pins properly turned			Bolts are an alternative
<b>Guardrails</b>			
Guard rails tight			It should be difficult to move them over 2 or 3 inches vertically
Wires not kinked			Avoid tying fenders midway between stanchion if poss.
Wires have no broken strands			Resulting from kinks or damage & seriously weaken wire
Terminals on ends are OK and split pins turned			Tape or silicone split pins
Aft 'D' rings for lashings secure			Check that they are tight and won't unscrew (locktight ?)
Lashings Secure - No Chafe			Check that they have not hardened with age (UV degradation)
Lashings Less Than 4" Long			RORC/ORC requirement
Min. Height of top wire 24" above deck			Check in way of forward lashings because they might be much less
<b>Jackstays</b>			
<b>Webbing Jackstays</b>			
Age of webbing jackstays			<b>Webbing jackstays do have a limited life</b>

Area Of Yacht / Component	OK	Not OK	Comments
Jackstay colour not faded generally			Colour change indicates age and UV degradation
Chafe or damage to jackstays			Local colour change can indicate chafe. Any damage weakens
Lashings or attachments in good condition			The lashings should have at least 4 or 5 complete turns
<b>Or</b>			
<b>Wire Jackstays</b>			
Wire - No Kinks Or Damage To Wire			Kinks weaken the wire and develop into barbs or broken strands
Lashings or attachments in good condition			The lashings should have at least 4 or 5 complete turns
<b>Foredeck</b>			
Anchor ready to be deployed but lashed down			Contradiction in terms but able to be used quickly
Chain pipe bunged			A lot of water can go down a small hole
Anchor Chain / warp shackled together			Length matters
Anchor warp bitter end secured			Embarrassing, expensive and dangerous to loose the whole lot
Kedge secured			
<b>Companionway</b>			
Washboards attached to yacht			Recommended during any offshore passage
Washboards able to be secured in place			Are they safe in an inversion
<b>Flares</b>			Are they all in date. Stop them rattling with packaging
Flare Box accessible			
Red Parachute Flares			
Red Hand Flares			
Smoke Flares			
White Parachute Flares			
White Hand Flares			
<b>Signals</b>			
Fog Horn			
Day Shapes ( Ball & Cone )			
<b>Torches &amp; Lamps</b>			
Torches / Flashlights			
Signal / High Intensity Lamp working			
<b>Cockpit</b>			
<b>Deck Bilge Pump</b>			

Area Of Yacht / Component	OK	Not OK	Comments
Bilge Pump Handle Secured			Could pump handle be lost over board in a difficult conditions
Pump Fully Operational			Will it work in an emergency
<b>Cockpit Lockers</b>			
Can cockpit lockers (& lazarette locker) be secured			
Are the Cockpit lockers really watertight			
Does the cockpit drain quickly			
Dinghy with Oars and Pump in Bag			Stowed in an accessible place
Dinghy Marked with yachts name			
<b>Man overboard recovery</b>			
Line throwing device present & accessible for use			Quoit,heaving line or throwing device
Boathook Present & Secured			Preferably one without a sharp point for man overboard recovery
Man Overboard Lifting Strop Present			Tribuckle, lifesling or helicopter strop to help recover casualty
<b>Miscellaneous</b>			
Emergency Tiller Present & Secured			Ensure that it works
Wire Cutters			
Buckets Each With Lanyard			At least 2. One of the most useful things to have a board
<b>Liferaft</b>			
Liferaft Stowed Correctly			Drain holes down. Nothing on top or tied to it
Liferaft Painter Attached to strong point			so that the raft can be deployed either side
Liferaft lashed down properly			But can released quickly
Liferaft Identity Tube present & cable tied to raft			If fitted
Can liferaft be deployed easily			Can it me lifted and moved quickly and safely in bad conditions
<b>Pushpit</b>			
Horseshoe frames secure			
Horse Shoe Lifebuoys undamaged and lines attached			
Horseshoe joining clips work			
Horseshoe - name prominently marked			
Horseshoe - retro reflective tape present			
Horseshoe Lights Works			
Horseshoe Lights Attached To Horseshoe L/B			

Area Of Yacht / Component	OK	Not OK	Comments
Whistles Attached To Horseshoes			
Drogues Attached To Lifebuoys			
All Components Untangled			
Dan Buoy Line attached to horseshoe lifebuoy			
Danduoy Float Secured To Pole			
<b>Personal Safety Equipment</b>			Recommended - One of the following for each person aboard
Lifejackets Present			Number
Lifejackets Operational ( hold air for 1 hour )			Orally inflate and leave for 1 hour if not get them serviced
Lifejackets in good condition			Including reflective tape
Lifejackets gas or oral inflation			
Lifejackets automatic or manual inflation			
Lifejackets marked with Yachts name			
Whistle attached to lifejackets			
Lifejacket lights attached and working			
Lifejacket crotch straps present and in good cond.			
Safety harness tethers present			
Safety harness tether snaphooks functional			
Personal Knife			RORC/ORC recommend one for each person aboard
Personal Torch			RORC/ORC recommend one for each person aboard
<b>Accommodation General</b>			
<b>Alarms</b>			
Gas Alarm Fully Functioning			
Bilge Flooding Alarm Works			If Fitted
Smoke Alarms Fully Functioning			If Fitted
<b>Fire Extinguishers</b>			
Fire Extinguishers Gauge Showing Green			
Fire Extinguishers within service date			
Fire Extinguishers in stowage's and secure			
Fire Blanket in galley present & secure			
<b>Heavy Weights</b>			
Gas Bottles secured			

Area Of Yacht / Component	OK	Not OK	Comments
Batteries secured			
Tools and other heavy weights secured			
<b>Pumps</b>			
Hand bilge pump fully operational			
Hand bilge pump strum box secured in bilge			
Electric bilge pump fully operational			
Electric bilge pump secured			
<b>Radar Reflector</b>			
Radar Reflector			
<b>Signals</b>			
Fog Horn			Inc spare canister
Day Shapes ( Ball & Cone )			
<b>Torches &amp; Lamps</b>			
Torches / Flashlights			
Signal / High Intensity Lamp working			
<b>Navigation Area</b>			
Compass Correction Card Present			
S.S.B. Call sign notice			
V.H.F. Call sign notice			
Fixed Vhf Fully Functioning			
SSB Fully Functioning			
GPS Fully Functioning			
Hand Held VHF Fully Functional All Channels			
Waterproof VHF or aquabag			
Log Fully Functioning			
Depth Sounder Fully Functioning			
Charts For Appropriate Area			
Chart Correction Data or Almanac on Board			
<b>Licences &amp; Certificates</b>			
Liferaft Certificates			

Area Of Yacht / Component	OK	Not OK	Comments
Ships Radio Licence			
<b>Manuals &amp; Manufacturers Information</b>			
Electronic equipment manuals such as radar			
Main engine handbook			
Other appropriate handbooks/manuals			
<b>Publications</b>			
Macmillan's Nautical Almanac			
Medical Guide/First Aid Notes			
Pilots or Yachtsman's Guides for appropriate area			
<b>Spares</b>			
Foghorn Gas Canister			
Torch Bulbs			
Torch Batteries			
Spare Nav Light Bulbs			

Area Of Yacht / Component	OK	Not OK	Comments
<b>Offshore or Ocean Equipment</b>			
<b>Yacht EPIRB</b>			
EPIRB Securely Attached To Yacht			
EPIRB Tested			
EPIRB Armed			
EPIRB Hydrostatic Release Within Expiry Date			
<b>Personal EPIRB System or Man Overboard System</b>			
Personal EPIRB's Present			
<b>Miscellaneous Offshore Equipment</b>			
Stormboards (for hatches and windows)			Recommended - one for each size window and hatch
Vent Closures			
<b>Miscellaneous Spares</b>			
Spare Lifejacket Bottles			
Arming Pellets			
Arming Clips			
<b>Grab Bag - Contents List - This list is only a suggested list and extra items may be added.</b>			
Waterproof Canister/s or Drybag/s			
Handheld GPS in waterproof bag			
Handheld VHF with Spare Battery & Aquaman Bag			
Watertight Torch with batteries & bulb			
Red Parachute Flares			
Red Hand Flares			
SART			
Dry Suits & Survival Suits			For High Latitude or Winter Passagemaking
2nd Sea Anchor & Line			
Safety Tin Openers			
First Aid Kit			
Water			
Signalling Mirror			
High Energy Food			
Nylon String, Polythene bags, Seasickness Tablets			

Area Of Yacht / Component	OK	Not OK	Comments
<b>To Accompany Grab Bags</b>			
Water Canisters			