

EAST ANGLIAN OFFSHORE RACING ASSOCIATION

**WORLD SAILING OFFSHORE SPECIAL REGULATIONS CHECKLIST 2022**

**Category 3 plus Category 2 Liferaft**

**Category 4 plus Category 3 Safety Harnesses**

ALL EAORA/RORC races require compliance with either the World Sailing Special Regulations Race Category 3 with Category 2 Life Raft (and RORC/EAORA prescriptions where applicable) or the World Sailing Special Regulations Race Category 4 with Category 3 Safety Harnesses and EAORA prescriptions.

Name of Yacht:		Sail No:		Date Checked:	
Design/Type		MMSI Number			
I have checked this yacht and confirm that it complies with (delete as applicable):		<b>OSR Category 3 plus Category 2 Liferaft requirements</b> <b>OSR Category 4 plus Category 3 Safety Harnesses</b>			
Name of the Person in charge:		Signature of the Person in charge:			
Contact Number					

This checklist is for the use of those yachts intending to compete in the EAORA offshore races. EAORA Notice Of Race part 1 paragraphs 6.3.2 and 6.3.3 requires this Checklist to be completed and signed by the person in charge before a yacht may start in her first EAORA/RORC race of the season. The completed checklist must be retained on board and a copy must be sent to the EAORA Principal Race Officer before the first race that the yacht starts (andy.wise@lemoncat.com). It is not exhaustive and reference should be made to the complete World Sailing Special Regulations when completing the check, see <https://www.sailing.org/inside-world-sailing/rules-regulations/offshore-special-regulations/> or contact an EAORA committee member for help, details can be found on the EAORA web site [www.eaora.org.uk](http://www.eaora.org.uk) The list is in the same order as the World Sailing Offshore Special Regulations to enable a quick reference to be made.

Requirements marked as **Cat 3**, in the OSR Ref column only apply to Category 3 and are not required for Category 4. Unmarked requirements apply to both Category 3 and 4. The complete OSR should be consulted for exact details.

**The answer to all questions should be YES except where indicated**

OSR Ref.	ITEM CHECK	CHECK
1.02.1	<b>Responsibility:</b> Are you aware that under RRS 3 the responsibility for a boat’s decision to participate in a race or continue racing is hers alone. The safety of a boat and her crew is the sole and inescapable responsibility of the Person in Charge who shall do his/her best to ensure that the boat is fully found, thoroughly seaworthy and manned by an experienced and appropriately trained crew who are physically fit to face bad weather. <b>The person in charge shall also assign a person to take over his responsibilities in the event of his/her incapacitation.</b> Do you ask each member of your crew if they have any medical condition? Do you know how to deal with any special medical problems that your crew has?	<b>YES/NO</b>  <b>YES/NO</b> <b>YES/NO</b>
1.02.2	<b>Responsibility:</b> Are you aware this list is to assist the Owner to check the yacht and her equipment for compliance with the Offshore Special Regulations (OSR) and that neither the establishment of these special regulations, or their use by race organizers in any way limits or reduces the complete and unlimited responsibility of the person in charge?	<b>YES/NO</b>
1.02.3	<b>Responsibility:</b> Are you aware that by participating in a race that you agree to reasonable cooperation with the Organising Authority and World Sailing in the development of an independent incident report as specified in 2.02.	<b>YES/NO</b>
2.03	Are you aware that your yacht can be inspected at any time and that failure to comply with these special regulations could result in non-acceptance for a race and/or disqualification?	<b>YES/NO</b>

2.04	All equipment shall: function properly; be regularly checked, cleaned, and serviced; if it has an expiry date, it must not have exceeded its expiry date whilst racing; when not in use be stowed in conditions in which deterioration is minimised; be readily accessible; be of a type, size and capacity suitable and adequate for the intended use and size of the boat.	YES/NO
2.04.2	<b>Heavy Equipment:</b> - Are you satisfied that all heavy items are securely stowed to resist a 180° capsize?	
3.02	<b>Watertight and Structural Integrity of a Boat:</b> Is the boat essentially watertight and all openings capable of being immediately secured?	YES/NO
Cat 3.	Do you have evidence of a structural inspection (3.02.2, Keel & Rudder inspection) within 24 months of any race start?	Recommended
3.04	<b>Stability:</b> Are you able to demonstrate compliance with ISO 12217-2 design category B or higher?	YES/NO/ NA
Cat 3.	<b>OR</b> Do you have a Recreational Craft Directive Certification (CE mark) for your yacht giving the OSR & ISO Categories.	YES/NO/ NA
	<b>OR</b> Can you provide documentation showing the yacht has an AVS value within the required limits or <b>ORC Rating System of not less than 103, SSSN Base Value of 15 or STIX value of 23 or better.</b>	YES/NO/ NA
3.06	<b>Exits:</b> Does the boat have at least two exits with an opening of at least 380mm?	YES/NO
3.08	<b>Hatches:</b> Can the companionway hatch be secured from both above and below deck? Are the hatch boards tied to the boat whilst at sea to prevent their loss overboard?	YES/NO YES/NO
3.09	<b>Cockpits:</b> Can all openings into the hull (e.g. locker lids) be strongly and rigidly secured?	YES/NO
3.12	<b>Keel stepped mast:</b> If this type of mast is fitted to your boat is the heel securely fastened to the mast step or adjoining structure?	YES/NA
3.14	<b>Lifelines &amp; Pulpits:</b> Note: HMPE (Dyneema/Spectra) is prohibited by World Sailing OSR for Monohulls Cat 1, 2 & 3 Are all of your lifelines made of wire? Tensioning lashings shorter than 100mm are permitted. Is the pulpit continuous with no gap or dip at the bow? If not does it comply with OSR 3.14.1 g)? Are your lifelines, pulpit, etc, continuous around the boat at both levels? Are the supports for the lifelines a maximum of 2.20m (7' 2½"), apart including across the transom? Is every lifeline taut? Do the upper life-lines exceed 50mm deflection at the widest point aft of the mast?	YES/NO YES/NO YES/NO YES/NO YES/NO YES/NO
3.17	<b>Toe Rail:</b> Do you have a Toe Rail with a minimum height 2of 5mm (1 inch) permanently installed around foredeck	YES/NO
Cat 3.		
3.18	<b>Toilet:</b> – Do you have a permanently installed toilet or fitted bucket?	YES/NO
3.19	<b>Bunks:</b> – Do you have permanently installed bunks?	YES/NO
3.20	<b>Cooking Stove:</b>	
Cat 3.	Do you have a permanently installed cooking stove with fuel shut off , capable of safe operation at sea?	YES/NO
3.21	<b>Water tank(s) and drinking water:</b>	
Cat 3.	Do you have a permanently installed water tank with a delivery Pump?	YES/NO
Cat 3.	Do you have a minimum of 9 litres (2 gallons) of drinking water in a dedicated container for emergencies?	YES/NO
3.22	<b>Hand holds:</b> – Do you have adequate hand holds fitted below deck so that the crew members may move about safely at sea?	YES/NO
3.23	<b>Bilge pumps:</b> Do you have a minimum of one bilge pump? Are your bilge pump handles secured against loss overboard? Can at least one bilge pump be operated with cockpit lockers, hatches and companionways shut?	YES/NO YES/NO YES/NO
	<b>Buckets:</b> – Do you have a minimum of 2 buckets (9 litre capacity) with lanyards?	YES/NO
3.24	<b>Compass: (independent of any power supply)</b> Do you have a permanently installed magnetic steering compass? Is there a second compass which may be hand-held and/or electronic?	YES/NO YES/NO

3.27	<b>Navigation lights:</b> Note: Regulations require two independent nav-light systems What is your main set of Navigation Lights? (Masthead tricolour or bow and stern): Do your Navigation Lights conform to the International Regulations for Preventing Collisions at Sea?	YES/NO
	What is your reserve set of Navigation Lights?	
Cat 3.	Are your reserve Navigation Lights at least as powerful as your main set? How are your reserve Navigation Lights powered?	YES/NO
3.28	<b>Engines &amp; Fuel:</b> Are all fuel tanks for storage of liquid fuels rigid and is there a shutoff valve? Are all batteries installed after 2011 of the sealed type from which liquid electrolyte cannot escape?	YES/NO YES/NO
3.29	<b>Communication Equipment, GPS, Radar, AIS:</b>	
Cat 3.	Do you carry an AIS Transponder capable of transmitting & receiving for the duration of the race(s)?	YES/NO
Cat 3.	An emergency VHF antenna?	YES/NO
	A waterproof hand-held VHF transceiver?	YES/NO
Cat 3.	Does the AIS Transponder share the masthead VHF antenna via a low loss AIS antenna splitter; or have a dedicated AIS antenna not less than 38 cm (15") in length mounted with its base not less than 3m above the Waterline?	YES/NO
4.01	<b>Sail Numbers:</b>	
Cat 3.	Can you display sail numbers when sails are down (RORC Prescription)?	YES/NO
4.03	<b>Soft Wood Plugs:</b> Do you carry an appropriate size softwood plug at every through-hull opening?	YES/NO
4.04	<b>Jackstays and Clipping Points</b> Note: Owners should consider where crew members must unclip and how this can be kept to a minimum.	
Cat 3.	Do you have Jackstays, independent on each side of the boat? When were they last checked? When were they last replaced? Can a crewmember clip on to a pad-eye or jackstay before coming on deck?	YES/NO   YES/NO
4.05	<b>Fire Extinguishers</b> - Do you have at least 2 extinguishers, minimum 2kgs each of dry powder, readily accessible, fitted in different parts of the yacht? <b>Do You Have a fire Blanket adjacent to every cooking device with an open flame?</b>	YES/NO YES/NO
4.06	<b>Anchors:</b> Do you have the following anchors with suitable chain/rope, ready for deployment within 5 minutes? If your boat is less than 8.5M (28ft) LOA do you have at least one anchor? If your boat is 8.5M (28ft) LOA and over, do have at least 2 anchors?	YES/NO
4.07	<b>Flashlights:</b>	
Cat 3.	Do you have a searchlight, suitable for searching for a person overboard at night and for collision avoidance?	YES/NO
Cat 3.	Do you have a flashlight in addition to the searchlight? Do you have a floating waterproof torch for use in the event of man over board at night? Do you have spare batteries and bulbs for the above equipment?	YES/NO YES/NO YES/NO
4.08	<b>First Aid:</b> Do you carry a suitable marine First Aid Manual? Do you carry a complete First Aid Kit as recommended by your First Aid Manual & that reflects the number of people on board, likely conditions and duration of the passage?	YES/NO YES/NO
4.09	<b>Foghorn:</b> - Do you carry a functioning foghorn?	YES/NO
4.10	<b>Radar reflector:</b> Do you have a radar reflector meeting the regulations?	YES/NO
4.11	<b>Navigation Equipment:</b> Do you have the appropriate Navigational charts (not solely electronic), light list and chart plotting equipment	YES/NO
4.12	<b>Safety Equipment Location Chart:</b> Do you have a Safety Equipment Location Chart?	YES/NO

4.15	<b>Emergency Steering:</b>		
Cat 3.	Do you carry an emergency tiller (or an unbreakable metal tiller)?		YES/NO
Cat 3.	Do your crew understand where the spare tiller is stowed, how to fit it and how to use it?		YES/NO
Cat 3.	Do you have an effective method of steering the boat in the event of rudder loss?		YES/NO
	Have you and your crew tested the alternative steering method?		YES/NO
4.16	<b>Tools &amp; Spare Parts:</b>		
	Do you have suitable tools and spare parts including effective means to quickly sever or disconnect the standing rigging in an emergency?		YES/NO
4.17	<b>Boat's Name:</b>		
	Is your Yachts name on all the miscellaneous buoyant equipment (Lifejackets, oars, life slings, cushions etc.)		YES/NO
4.18	<b>Retro-Reflective material:</b>		
	Are the lifebuoys, life sling, lifejackets and life rafts fitted with marine grade retro-reflective material?		YES/NO
4.20	<b>Liferaft(s):</b>		
Cat 3.	Do you have sufficient life rafts to carry the whole crew?		YES/NO
	Do your liferafts comply with OSR 4.20 for Category 2 racing.		YES/NO
	Liferaft	Liferaft	
	Serial No	Serial No	
	Make	Make	
	Model	Model	
	No	No	
	Persons	Persons	
	HIRED/OWNED (Delete as appropriate)	HIRED/OWNED (Delete as appropriate)	
4.21	<b>Grab Bags:</b>		
	Do you carry a grab bag on board?		YES/NO
4.22	<b>Crew Overboard Recovery:</b>		
	Do you have at least one lifebuoy with a self-igniting light and a drogue within reach of the helmsman and ready for instant use.		YES/NO
4.23	<b>Pyrotechnic Signals:</b>		
	Do you have as a minimum the following pyrotechnic signals that conform with SOLAS LSA Code Chapter III Visual Signal and are not older than the stamped expiry dates or 4 years?		
Cat 3.	4 red handheld		YES/NO
Cat 3.	2 orange smoke		YES/NO
Cat 4.	2 orange smoke		YES/NO
4.25	<b>Cockpit Knife:</b>		
	Do you carry a strong sharp knife, sheathed and securely attached and readily accessible on the deck or cockpit?		YES/NO
4.26	<b>Storm &amp; Heavy Weather Sails:</b> It is strongly recommended that owners consult their designer and sailmaker to decide the most effective size for storm & heavy weather sails. The purpose of these sails is to provide safe propulsion for the yacht in severe weather – they are not intended as part of the racing inventory.		
	Do you have either a storm trysail or mainsail reefing to reduce the luff by at least 40%		YES/NO
Cat 3.	Do you have a Heavy Weather jib? (Options)		YES/NO
	Does your Trysail and Heavy Weather jib conform to OSR 2.27		YES/NO
5.01	<b>Lifejacket &amp; Harness:</b>		
	Do you have a lifejacket for each member of the crew clearly marked with the Yacht or wearers name?		YES/NO
	Is each fitted with a lifting loop, gas inflation system, crotch/thigh straps, spray hood?		YES/NO
	Do you have at least one gas inflatable lifejacket spare cylinder and if appropriate spare activation head for each type of lifejacket on board.		YES/NO
5.02	<b>Safety Harness &amp; Tethers:</b>		
	Do you have a harness and safety line for each crewmember		YES/NO
	Have you provided sufficient 1m safety lines or a 2m safety lines with a mid-point snap hook to accommodate all of your crew?		YES/NO

6.05

**Medical Training:**

Can you confirm that at least one member of the crew is familiar with First Aid procedures, hypothermia, drowning, cardio-pulmonary resuscitation and relevant communications systems.

**YES/NO**