

WORLD SAILING OFFSHORE SPECIAL REGULATIONS CHECKLIST 2022

Except where otherwise stated **ALL** RORC races require compliance with World Sailing Offshore Special Regulations **AND** RORC Prescriptions as published in the RORC Notice of Race at www.rorc.org Under RORC Notice of Race 1.5.7.1 this Checklist shall be completed and returned to the RORC before a boat may start in her first offshore RORC race of the season.

Name of Boat: _____ Sail No: _____

Contact details for queries:

Phone Number: +

Email: _____

This list is to assist the owner/PIC to check the boat and her equipment for compliance with the Offshore Special Regulations. **It is not exhaustive and reference should be made to the complete Offshore Special Regulations; <http://www.sailing.org/specialregs>.** There are also **mandatory RORC Prescriptions** and recommendations in addition to the Offshore Special Regulations.

The numbers in the left column refer to Offshore Special Regulations.

If you require help with completing this form please contact the RORC:

Telephone: +44 (0) 1983 295144

Email: racing@rorc.org

The following extracts from the Offshore Special Regulations are particularly important.

1.02	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 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. The Person in Charge shall also assign a person to take over their responsibilities in the event of their incapacitation.	
	Do you ask each crew if they have any medical conditions?	YES / NO
	Do you know how to deal with any special medical problems (e.g. heart disease, asthma) that your crew has?	YES / NO
2.03	A boat may be inspected at any time. If she does not comply with these Special Regulations her entry may be rejected, or she may be subject to protest.	
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.	
2.04.2	Heavy Equipment	
	Are you satisfied that all heavy items are securely stowed to resist a 180° capsize?	YES / NO
3.02	Watertight and Structural Integrity of a Boat	
	Is the boat essentially watertight and all openings capable of being immediately secured?	YES / NO
	Do you have evidence of a structural inspection (3.02.2) within 24 months of any race start?	YES / NO
3.03	Hull Construction Standards (Scantlings)	
Cat 1,2	Is the boat designed, built and maintained in accordance with the requirements of ISO 12215 Category A?	YES / NO
3.04	Stability - Monohulls	
	Does the boat comply with the stability requirements of ISO 12217-2 for design Category A (Cat 1,2) or Category B (Cat 3)?	YES / NO
3.06	Exits - Monohulls	
	Does the boat have at least two exits with an opening of at least 380mm?	YES / NO

3.08	Hatches and companionway	
	Can the companionway hatch be secured from both above and below deck?	YES / NO
	Are the hatch boards tied to the boat whilst at sea to prevent their loss overboard?	YES / NO
3.09	Cockpits	
	Can all openings into the hull (e.g. locker lids) be strongly and rigidly secured?	YES / NO
3.12	Mast Step	
	Do you have a keel-stepped mast?	YES / NO
	If so, how is the heel restrained or secured to the step or adjoining structure?	
3.14	Pulpits, Stanchions, Lifelines 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.	YES / NO
	Is the pulpit continuous with no gap or dip at the bow? If not does it comply with OSR 3.14.1 g)?	YES / NO
	Are your lifelines, pulpit, etc, continuous around the boat at both levels?	YES / NO
	Are the supports for the lifelines a maximum of 2.20m (7' 2½"), apart including across the transom?	YES / NO
	Is every lifeline taut?	YES / NO
	Do the upper life-lines exceed 50mm deflection at the widest point aft of the mast?	YES / NO
3.21	Drinking Water Tanks & Drinking Water	
	How much and how do you carry emergency drinking water?	
Cat 1	Is the drinking water supply divided into two separate compartments?	YES / NO
3.23	Bilge Pumps & Buckets	
	How many strong buckets, each with a lanyard, do you carry?	
	Are bilge pump handles secured against loss overboard?	YES / NO
	Can at least one pump be operated with cockpit lockers, hatches and companionways shut?	YES / NO
Cat 1,2	Does the boat have at least two manual bilge pumps? (Required for Category 1 & 2 monohulls only)	YES / NO
3.24	Compass	
	Do you have a permanently installed magnetic steering compass?	YES / NO
	Is there a second compass which may be hand-held and/or electronic?	YES / NO
3.27	Navigation Lights 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?	
	Are your reserve Navigation Lights at least as powerful as your main set?	YES / NO
	How are your reserve Navigation Lights powered?	
3.28	Engines, Generators, Fuel	
	Are all fuel tanks for storage of liquid fuels rigid and is there a shutoff valve?	YES / NO
	Are all batteries installed after 2011 of the sealed type from which liquid electrolyte cannot escape?	YES / NO
3.29	Communication Equipment, GPS, Radar, AIS	
	Do you carry an AIS Transponder capable of transmitting & receiving for the duration of the race(s)?	YES / NO
	An emergency VHF antenna?	YES / NO
	A waterproof hand-held VHF transceiver?	YES / NO
	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
Cat 1	Do you have hand-held satellite telephone, watertight or with waterproof cover and internal battery?	YES / NO
4.01	Sail Letters & Numbers	
	Can you display sail numbers when sails are down (RORC Prescription)?	YES / NO

4.02	Search and Rescue Visibility		
Cat 1	Do you carry a 1 m ² (11 ft ²) solid area of highly-visible pink, orange or yellow capable of being displayed on the coachroof and/or deck?		YES / NO
4.03	Soft Wood Plugs		
	Do you carry a softwood plug secured at or near every through-hull opening?		YES / NO
4.04	Jackstays and Clipping Points		
	Note: Owners should consider where crew members must unclip and how this can be kept to a minimum.		
	Do you have Jackstays, independant on each side of the boat?		YES / NO
	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
4.05	Fire Fighting Equipment		
	How many 2kg dry powder fire extinguishers do you carry?		
	Do you have a fire blanket adjacent to every cooking device?		YES / NO
4.06	Anchors		
	How many anchors do you have?		
	Can they be assembled and be ready for deployment within 5 minutes?		YES / NO
4.07	Flashlights and Searchlights		
	Do you have a high intensity heavy duty search light immediately available for use on deck capable of prolonged use to search for a person overboard at night or collision avoidance?		YES / NO
	Do you have an additional floating waterproof torch which can be thrown into the sea as a marker?		YES / NO
	In addition, does each crew member carry their own waterproof torch/light at night?		YES / NO
4.08	First Aid Manual and First Aid Kit		
	Do you carry a First Aid Manual that covers marine medical emergencies?		YES / NO
	What is the title?		
4.09	Foghorn		
	Do you have a foghorn?		YES / NO
4.10	Radar Reflector		
	Do you have a radar reflector meeting the regulations?		YES / NO
4.11	Navigation Equipment		
	Do you carry navigational charts (not solely electronic), light list and chart plotting equipment?		YES / NO
4.12	Safety Equipment Location Chart		
	Where do you display the Safety Equipment Location Chart?		
4.15	Emergency Steering		
	Do you carry an emergency tiller (or an unbreakable metal tiller)?		YES / NO
	When (approx.) did you last try the spare/emergency tiller?		
	What method would you use to steer in the event of rudder loss?		
	When (approx.) did you last try this?		
4.16	Tools and Spare Parts		
	What tools do you carry to sever the standing rigging in an emergency?		
	Has this device been tested by you? (e.g. on sample pieces of equal strength)		YES / NO
4.17	Boat's Name		
	Do you have the boat's name on all miscellaneous buoyant equipment?		YES / NO
4.18	Retro-reflective material		
	Do you have retro-reflective material on lifebuoys, recovery slings, liferafts and life jackets?		YES / NO
4.19	406 MHz EPIRB		
Cat 1,2	Do you carry a 406 MHz EPIRB? If yes, please add details to SailGate		YES / NO
4.20	Liferaft(s) - Please add liferaft details to SailGate and send a digital photograph of each liferaft stowed in accordance with regulation 4.20.3		
	Note: SOLAS, ISAF, ORC and hired ISO 9650 valise packed liferafts require annual servicing.		
4.21	Grab Bags:		
	Do you carry a grab bag on board?		YES / NO

4.22	Man Overboard		
	Do you have a lifebuoy with a self-igniting light and drogue?		YES / NO
Cat 1,2	Do you have an additional lifebuoy within reach of the helmsman, ready for use and equipped with a whistle, drogue, light and danbuoy? (Two lifebuoys are required for Categories 1 & 2).		YES / NO
Cat 1,2	Does at least one lifebuoy contain permanent (e.g. foam) buoyancy?		YES / NO
	Are the lifebuoy(s) marked with the boat's name and retro-reflective material?		YES / NO
	When did you last practise a Man Overboard Drill?		
	How would you retrieve a Man Overboard from the water?		
Cat 1,2	What is your means of recording and monitoring a Man Overboard incident within 10 seconds?		
	Do you have a recovery sling? (Mandatory)		YES / NO
4.23	Flares:		
	Number of SOLAS Flares in date for the whole season:	Orange Smoke	Red Hand
4.25	Cockpit Knife		
	Do you carry a strong, sharp knife, sheathed and securely restrained?		YES / NO
4.26	Storm & Heavy Weather Sails		
	Do you carry a heavy weather jib?		YES / NO
Cat 1,2	Do you carry a storm jib?		YES / NO
	Both a heavy weather jib and a storm jib are required for Categories 1 and 2.		
	Are storm sails of a highly visible colour?		YES / NO
	How can the storm and heavy weather jibs be attached to a forestay (other than by luff groove?)		
	Do you have a rotating wing mast?		YES / NO
	Do you have a trysail? (Not required for Category 3 if the mainsail can be reefed by 40%, and not required for Categories 1,2 if the mainsail can be reefed by 50%)		YES / NO
	Does your mainsail have reefing to reduce the luff by at least 40%		YES / NO
Cat 1,2	Does your mainsail have reefing to reduce the luff by at least 50%		YES / NO
	Does it have correct sail letters/numbers?		YES / NO
4.30	Emergency Pumps		
Cat 1,2	Do you have either a fixed or portable pump to remove ingress water from any compartment as per OSR 4.30.1 (Required for Category 1 & 2 monohulls only)		YES / NO
5.01	Lifejackets		
	How many combined lifejackets and harnesses do you have?		
	Each with a lifting loop, gas inflation system, crotch/thigh straps, spray hood?		YES / NO
	Is each lifejacket clearly marked with the boat or wearers name?		YES / NO
	Is there at least one gas inflatable lifejacket spare cylinder and a spare activation head for each type of lifejacket onboard?		YES / NO
Cat 1,2	Is there at least one spare lifejacket onboard?		YES / NO
Cat 1,2	Is there a personal AIS beacon for each member of the crew?		YES / NO
5.02	Safety Harnesses and Tethers		
	How many tethers do you have of 1m or less?		
	How many tethers do you have of 2m or less with an intermediate self-closing hook?		
	NOTE: ALL crew are required to have either a short + long tether or 3 point tether		
6	Training		
	How many members of the crew have undertaken safety training within the five years before the start of the race in OSR 6.02 Training Topics		
Cat 2	I confirm that at least 30% but not fewer than 2 members of my crew, including the Person in Charge, have undertaken safety training within the five years before the start of a RORC race.		YES / NO
	NOTE: When there are only 2 crewmembers, both shall have undertaken training		
6.05	Medical Training		
Cat 3	I 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
Cat 2	I confirm that at least one member of the crew has a valid first aid certificate completed in the last five years as per OSR 6.05.2		YES / NO
Cat 1	I confirm that at least two members of the crew have a valid first aid certificate completed in the last five years as per OSR 6.05.2		YES / NO