

ROYAL OCEAN RACING CLUB

WORLD SAILING OFFSHORE SPECIAL REGULATIONS

CHECKLIST 2016 (v2)

CATEGORIES 1, 2 & CATEGORY 3 including Cat 2 Liferaft and AIS Transponder

Except where otherwise stated **ALL** RORC races require compliance with World Sailing Offshore Special Regulations **AND** RORC Prescriptions as printed in the RORC 2016 Notice of Race and at www.rorc.org

PLEASE COMPLETE IN CLEAR PRINT

Name of Yacht:	Sail No:
Design or type:	LH (LOA) in metres:
Call Sign:	MMSI Number:
Home Port / Event Port:	
Mobile Phone No. (to be carried while racing):	
Satellite Phone Number (if carried):	
Name of person completing this form (please print):	
Signed:	
<i>Contact details for queries:</i>	
Phone Number:	Email:

Under RORC Notice of Race 1.5.6.1 this Checklist shall be completed and returned to the RORC before a yacht may start in her first offshore RORC race of the season. **This form should be completed on board your yacht. Please keep a copy of the completed form on board to help you check your yacht during the season.**

This list is to assist the owner to check the yacht 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; see Notice of Race Appendix 1 and the website at www.rorc.org when completing this form.** There are mandatory RORC Prescriptions in addition to the Offshore Special Regulations.

Items have been arranged in four parts:

A General, **B** Above Deck, **C** Below Deck, **D** Heavy Weather Sails

The numbers in the left column refer to Offshore Special Regulations. Items applicable for Categories 1 and 2 only are marked.

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

Telephone: +44 (0) 1983 295144

Email: racing@rorc.org

PART A: GENERAL

The following extracts from the Offshore Special Regulations are particularly important

1.02	The safety of the yacht and her crew is the sole and inescapable responsibility of the Person in Charge who must do his best to ensure that the yacht is fully found, thoroughly seaworthy and manned by an experienced crew who have undergone appropriate training (Special Regs Section 6), and are physically fit to face bad weather. He must be satisfied as to the soundness of the hull, spars, rigging, sails and all gear. He must ensure that all safety equipment is properly maintained (OSR 2.03.1) and stored and that the crew know where it is kept and how it is to be used. He shall also nominate a person to take over the responsibilities of the Person in Charge in the event of his incapacitation.
1.02.1	The responsibility for a yacht's decision to participate in a race or to continue racing is hers alone. (RRS Fundamental Rule 4).
2.02	A yacht may be inspected at any time. If she does not comply with these Special Regulations her entry may be rejected, or she may be liable to disqualification or penalty.
2.03.1	All required equipment shall: function properly. Be regularly checked, cleaned and serviced. 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 yacht.

	Do you ask each crewmember if he/she is fully fit?	YES/NO
	Do you have any crew with special medical problems? Please detail below:	YES/NO
	Do you know how to deal with any special medical problems (e.g. heart disease, asthma) that your crew has?	YES/NO

PART B: ABOVE DECK

3.08.4	Hatches:	
	Does the companionway hatch have a catch that can be locked and unlocked 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

	Cockpits:	
	Can all openings into the hull (e.g. locker lids) be strongly and rigidly secured?	YES/NO

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 without a gap or dip at the bow? If not does it comply with SR 3.14.1 ?	YES/NO
	Are your lifelines, pulpit, etc, continuous around the yacht at both levels?	YES/NO
	Are the supports for the lifelines a maximum of 2.20m (86.6"), apart including across the transom?	YES/NO
	Is every lifeline taut?	YES/NO

4.04	Jackstays (Categories 0, 1, 2 & 3): <i>(recommended ALL categories)</i> . Owners should consider where crew members must unclip and how this can be kept to a minimum.	
	Do you have jackstays?	YES/NO
	When were they last checked/replaced?	
	Can a crewmember clip on to a pad-eye or jackstay before coming on deck?	YES/NO

3.27	Navigation lights:	
	What is your main set (masthead tricolour or bow and stern)?	
	What wattage (or equivalent) are the bulbs?	Watts
	What is your reserve set?	
	What wattage are the bulbs? (these should have the same minimum specification as the main set)	Watts
	What is their alternative power source?	Battery capacity Amp/hours

4.15	Emergency Steering:	
	Do you carry a spare 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 did you last try this?	

4.16	Standing rigging:	
	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

4.25	Cockpit Knife:	
	Do you carry a strong, sharp knife, sheathed and securely restrained?	YES/NO

4.22	Lifebuoys:	
4.22.1	Do you have a lifebuoy with a self-igniting light and drogue?	YES/NO
4.22.6	Do you have recovery sling? (both a lifebuoy and a recovery sling are required for Categories 1, 2 & 3)	YES/NO
	Are the lifebuoy(s) marked with the yacht's name and retro-reflective material?	YES/NO
Cat 1, 2 4.22.2	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 4.22.3	Does at least one lifebuoy contain permanent (e.g. foam) buoyancy?	YES/NO

PART C: BELOW DECK

4.12	Safety Equipment Location Chart:		
	Where do you display the Safety Equipment Location Chart?		
2.03.2	Heavy Equipment:		
	Are you satisfied that all heavy items are securely stowed to resist a 180° capsize?		YES/NO
	Equipment: Do you carry the following:		
3.29.13	Do you carry an AIS Transponder capable of transmitting and receiving for the duration of the race(s) as required by RORC NoR 1.5.6?		YES/NO
3.29.01	An emergency VHF antenna?		YES/NO
3.29.05	A waterproof hand-held VHF transceiver?		YES/NO
4.07	A watertight, self-contained, high intensity searchlight suitable for man overboard searching?		YES/NO
4.07 f)	A separate floating waterproof torch?		YES/NO
3.12	Do you have a keel-stepped mast ?		YES/NO
	If so, how is the heel restrained or secured?		
3.21	Drinking Water Tanks & Drinking Water		
3.21.1 Cat 1	Is the drinking water supply divided into two compartments?		YES/NO
3.21.3	How much and how do you carry emergency drinking water?		YES/NO
3.23	Bilge pumps and buckets:		
3.23.5	Are bilge pump handles secured against loss overboard?		YES/NO
3.23.2	Can at least one pump be operated with cockpit lockers, hatches and companionways shut?		YES/NO
3.23.1b) Cat 1, 2	Does the yacht have at least two manual bilge pumps? (Cat 1, 2 monohulls only)		YES/NO
4.03	Plugs:		
	Do you carry a softwood plug secured at or near every through-hull opening?		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 with an open flame?		YES/NO
4.08	Do you carry a First Aid Manual that covers marine medical emergencies?		YES/NO
	What is the title?		
6.05.3	Is at least one member of your crew familiar with First Aid procedures, hypothermia and relevant communications systems?		YES/NO
	Man Overboard		
3.29.08 Cat 1, 2	What is your means of recording and monitoring a Man Overboard incident within 10 seconds?		
6.04	When did you last practise a Man Overboard Drill?		
	How would you retrieve a Man Overboard from the water?		
4.19	406 MHz EPIRB:		
4.19 Cat 1, 2	Do you carry a 406 MHz EPIRB?		YES/NO
4.19.3	Is it registered in the yacht's name with the appropriate authority?		YES/NO
	What is the Hex ID? <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		
4.20	Liferaft(s): Note: SOLAS, ISAF, ORC and hired valise packed liferafts require annual servicing.		
	Liferaft Serial No: <input type="text"/>		Capacity (No. Persons) <input type="text"/> Hired / Owned
	Canister YES/NO	Valise YES/NO	Date of last Service: <input type="text"/>
	Make / Model: <input type="text"/>		Date of next Service: <input type="text"/>
4.20.1a)	Specification: SOLAS / ISO9650 Pack 1 (>24h) / ISO9650 Pack 2 (<24h) / ISAF (pre 2016) / ORC (pre 2003)		

	Liferaft Serial No:		Capacity (No. Persons)	Hired / Owned
	Canister	YES/NO	Valise	YES/NO
	Make / Model:		Date of last Service:	
			Date of next Service:	
Specification: SOLAS / ISO9650 Pack 1 (>24h) / ISO9650 Pack 2 (<24h) / ISAF (pre 2016) / ORC (pre 2003)				
	Liferaft Serial No:		Capacity (No. Persons)	Hired / Owned
	Canister	YES/NO	Valise	YES/NO
	Make / Model:		Date of last Service:	
			Date of next Service:	
Specification: SOLAS / ISO9650 Pack 1 (>24h) / ISO9650 Pack 2 (<24h) / ISAF (pre 2016) / ORC (pre 2003)				

4.21	Do you carry a Grab Bag on board?	YES/NO
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4.23	Flares:	
	Number of SOLAS flares in date for the whole season	Number
	Red Hand	
	Orange Smoke	

5.01.1	Lifejackets and Harnesses:	
	Number of combined lifejackets and harnesses	
	Each with a whistle, lifting loop, reflective material, gas inflation system, crotch/ thigh straps, light, spray hood?	YES/NO
5.01.1c)	Is each lifejacket clearly marked with the boat or wearers name?	YES/NO
5.01.2	Is there at least one gas inflatable lifejacket spare cylinder and a spare activation head for each type of lifejacket onboard?	YES/NO
5.01.3 Cat 1, 2	Is there at least one spare lifejacket onboard?	YES/NO
5.07.1c) Cat 1	Is there a personal AIS beacon for each member of the crew?	YES/NO

5.02.2a)	How many tethers do you have?	
5.02.2b)	How many tethers have a midpoint snaphook or tether of 1m or less?	

5.06	Flashlights:	
5.06 b)	Does each crew member carry a waterproof torch/light at night?	YES/NO

PART D: HEAVY WEATHER SAILS

4.26	Are storm sails of a highly visible colour or do they have highly visible coloured patches?	YES/NO
4.26.2b)	How can the storm and heavy weather jibs be attached to a forestay (other than by luff groove)?	
	Do you carry a heavy weather jib?	YES/NO
	Do you carry a storm jib?	YES/NO
<i>Note: Both a storm and a heavy weather jib are required for Categories 1 and 2 (either a storm jib or a heavy weather jib will satisfy the requirements for Category 3).</i>		

4.26.4	Trysail gear / Mainsail Reefing:	
4.26.2c)	Do you have a rotating wing mast?	YES/NO
4.26.2c)	Do you have a trysail? (Not required for Category 3 if the mainsail can be reefed by 40%)	YES/NO
4.26.2d)	Does your mainsail have reefing to reduce the luff by at least 40%?	YES/NO
	Does it have the correct sail letters/numbers?	YES/NO

Any other information (e.g. equipment to be bought to comply with OSR)	