## SCARBOROUGH YACHT CLUB REQUIREMENTS CHECKLIST FOR COASTAL RACES 2024

Based on World Sailing Offshore Special Regulations Category 4.

Name of Yacht ...... Sail No.....

I have checked the yacht named above and certify that she is built and equipped to at least ISAF/ ORC Category 4

(Signed) .....

Print name .....

Under SYC Sailing Instructions para 18.1.4, one copy of this Checklist shall be completed by the owner and returned to the SYC Sailing Committee before a yacht may start in her first SYC race of the season. **A SECOND COPY MUST BE KEPT ON BOARD** for the owner's, crew's or an inspector's use.

This list is to assist the owner to check the yacht and her equipment for compliance with the World Sailing Offshore Special Regulations (OSR). It is not exhaustive and reference should be made to the complete OSR, published on the World Sailing Website: www.sailing.org. The owner, the person in charge his representative or yacht skipper shall make all crew aware of this checklist and explain its contents prior to the start of each SYC race.

Items have been arranged in three sections: `Above Deck' and `Below Deck', `Storm and Heavy Weather Sails'. Numbers refer to World Sailing Offshore Special Regulations.

The following extracts from OSR are particularly important:-

## **RESPONSIBILITY OF PERSON IN CHARGE:**

- 1.02.1 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 his responsibilities in the event of his incapacitation. \*
- 1.02.2 Neither the establishment of the OSR, nor their use by Organizing Authorities, nor the inspection of a boat under the OSR in any way limits or reduces the complete and unlimited responsibility of the Person in Charge.
- 2.03 INSPECTION. A yacht may be inspected at any time. If she does not comply with these Special Regulations her entry may be rejected, or she will be liable to disqualification or such other penalty as may be prescribed by the national authority or the race organisers under SYC Sailing Instruction para 20.
- 2.03.1 All equipment required by Special Regulations 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.
- 2.04 General Requirements
- 2.04.1 All equipment required by OSR shall: a) function properly. b) be regularly checked, cleaned and serviced. c) if it has an expiry date, it will not have exceeded its expiry date whilst racing. d) when not in use be stowed in conditions in which deterioration is minimised. e) be readily accessible. f) be of a type, size and capacity suitable and adequate for the intended use and size of the boat.
- 2.04.2 Heavy items shall be permanently installed or securely fastened.

## Part 1: ABOVE DECK

3.08	Hatches and Companionways:	
	Can the companion hatch be locked and unlocked from both below and above deck?	YES 🗌 NO 🗌
	Are washboards prevented from being lost overboard	YES 🗌 NO 🗌
	Does the opening extend below main deck level?	YES 🗌 NO 🗌
	Can it be blocked off?	YES 🗆 NO
3.09	Cockpits:	
	Do cockpit lockers drain into the bilge?	YES 🗆 NO 🗆
	Does any porthole or scuttle give access below from the cockpit?	YES 🗆 NO
	Can they be secured?	YES 🗆 NO 🗆 NA 🗆
	Will the fastenings stay firmly shut in bad weather?	
3.09	Cockpit drains:	
	Are the drains clear and effective?	YES 🗆 NO
3.14	Lifelines:	
	Are the lifelines multi-strand steel wire?	YES 🗆 NO
	Are they taut and strong enough? (Max 50mm/2" deflection)	YES 🗆 NO
	Are they continuous around the stern?	YES 🗆 NO 🗆
3.17	Toe rail:	
	Do you have a toe rail around the foredeck complying with the regulations?	YES 🗆 NO 🗆
3.27	Navigation lights:	
	Do you have Spare bulbs	YES 🗆 NO 🗆
4.15	Emergency steering:	
	Do you carry a spare tiller? (not Cat 4)	YES 🗆 NO 🗆
	Have you devised and tested at sea a method of steering without a rudder?	YES 🗆 NO 🗆
4.16	Standing Rigging:	
	Do you carry a hacksaw or bolt cropper which will sever the rigging?	YES 🗆 NO 🗆
4.22	Crew Overboard Identification and Recovery:	
	Do lifebuoys carry the yacht's name?	YES 🗆 NO 🗆
	Are they equipped with a drogue, a self igniting light and reflective patches?	YES 🗆 NO 🗆
	Is at least one within reach of the helmsman and ready for instant use?	YES INO I
	Is a heaving line, no less than 6 mm, 15-25m long, readily accessible to cockpit	YES 🗆 NO 🗆
	Do you carry a lifesling? (not Cat 4)	YES 🗆 NO 🗆
4.25	Do you carry a strong cockpit knife, sheathed and securely restrained, readily accessible	YES INO I
	from the deck or a cockpit	
3.02	Watertight integrity:	
	Is a danbuoy housing fitted through the transom?	YES 🗆 NO 🗆
	Is it watertight throughout?	YES 🗆 NO 🗆 NA 🗆
	Are there any places where the rigging enters the hull?	YES 🗆 NO 🗆
	Are they all sufficiently watertight to withstand a water hose?	YES 🗆 NO 🗆 NA 🗆
4.04	Jackstays:	
	(a) Are jackstays fitted?	YES INO I
	(d) Strong anchorage points at stations near helm, winches mast, etc., where crew	YES 🗆 NO 🗆
	members work for long periods.	

## Part 2: BELOW DECK

4.03	Plugs:	
	Do you carry enough soft wood plugs?	YES 🗆 NO 🗀
3.12	Keel-stepped masts:	
	Is the mast secured to the step or adjoining structure?	YES 🗆 NO 🗆 NA 🗆
4.05	Fire extinguishers:	
	Do you have at least two fire extinguishers?	YES 🗆 NO 🗖
	Are they in a serviceable condition?	YES 🗆 NO 🗖
3.23	Bilge Pumps:	
	Is the handle secured?	YES 🗆 NO 🗖
	Is any outlet connected to the cockpit drains?	YES 🗆 NO 🗖
2.04.2	Secure fastening:	
	Ballast and heavy equipment, the biggest source of serious adverse inspection reports,	
	are the following items securely stowed where they fulfil the requirements of Special	
	Regulations and fastened against capsize?	
	Internal ballast YES NO NA Anchors and chain YES NO Batteries	SYES 🗆 NO 🗆 NA 🗆
	Gas bottles YES NO NA Stoves YES NO NA Tanks	YES 🗆 NO 🗆 NA 🗆
	Tools YES NO Liferaft YES NO NA Engines	YES 🗆 NO 🗆 NA 🗆
Section	s 3, 4 & 5, Marine Radio, yacht and personal equipment:	
	Do you carry the following?	
	Class B. AIS Transponder (recommendation for Cat 3 only)	YES 🗆 NO 🗆
	Two torches with spare bulbs and batteries	YES 🗆 NO 🗆
	A first aid kit and manual	YES 🗆 NO 🗆
	A foghorn	YES 🗆 NO 🗆
	A radar reflector	YES 🗆 NO 🗆
	A shut off valve between the fuel tank and engine	YES 🗆 NO 🗆
	A VHF radio including a hand held VHF radio watertight or with waterproof cover	YES 🗆 NO 🗆
	An approved lifejacket for each crew member to current specification (5.01)	YES 🗆 NO 🗆
	A harness suitable for each crew member (5.02)	YES 🗆 NO 🗆
SOLAS	flares as detailed in 4.23	
	2 Orange Smoke (Floating)	YES 🗆 NO 🗆
	4 Red Handheld or appropriate EVDS capable of distress signal for overnight races	
	only (ISAF Cat 3)	YES INO I
Part 3	3: STORM AND HEAVY WEATHER SAILS	
4 26	Do you have either mainsail reefing to reduce the luff by 12 5% or	

4.20	Do you have either mainsair reening to reduce the full by 12.5% of	
	a heavy-weather jib (or heavy-weather sail in a boat with no forestay) PLEASE INDICATE	E WHICH
4.26	Do you carry a storm or heavy weather jib?	YES 🗆 NO 🗆
	Can this be attached to the forestay other than by the luff groove?	YES 🗆 NO 🗆