



29th Raja Muda Selangor International Regatta 2018

**RSYC / RMSIR SAFETY CHECK LIST (2018)**

Based on

**WORLD SAILING OFFSHORE SPECIAL REGULATIONS**

Category 4 for **Mono hulls** with additions.

BOAT NAME .....RMSIR BOAT NO. .... SAIL NO. ....

PERSON IN CHARGE ..... PHONE .....

SKIPPER .....

Number of crew on board during this regatta including skipper: .....

**IMPORTANT: An inspection is carried out only as a guide. An inspector cannot limit or reduce the complete and unlimited responsibility of the owner and the person in charge.**

**1.02 Responsibility of Person in Charge**

1.02.1 The safety of a 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 and are physically fit to face bad weather. He must be satisfied as to the soundness of hull, spars, rigging, sails and all gear. He must ensure that all safety equipment is properly maintained and stowed 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.

1.02.2 Neither the establishment of these Special Regulations, their use by race organizers, nor the inspection of a yacht under these Special Regulations in any way limits or reduces the complete and unlimited responsibility of the person in charge.

1.02.3 Decision to race -The responsibility for a yacht's decision to participate in a race or to continue racing is hers alone – RRS Fundamental Rule 4.

**“I hereby declare that I am the owner or person in charge and that I have read and understood and agree to comply with World Sailing Offshore Special Regulations and in particular 1.02.1, 1.02.2, and 1.02.3 (Responsibility of Person in Charge)”. I further declare that the information that I have given in the safety checklist form is true and accurate.**

(Signature)

Name :

Date :

**Safety Checklist continued overleaf – this must be completed for all boats.**

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 will liable to disqualification or such other penalty as may be prescribed by the national authority or the race organizers.

Issued by:

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Note: Skipper/Person in Charge (S/PIC); Inspector (I) - Please check the box where applicable

		S/PIC	I
<b>Lay out on Chart Table or other Surface</b>			
4.11.1	Charts (not solely electronic), plotting equipment	<input type="checkbox"/>	<input type="checkbox"/>
<b>Lay out on Bunk(s)</b>			
3.29.05	1 watertight handheld VHF radio transceiver, can be stowed in grab bag	<input type="checkbox"/>	<input type="checkbox"/>
3.29.6	A VHF radio transceiver rated 24 Watts or greater, pref. with DSC function	<input type="checkbox"/>	<input type="checkbox"/>
Additional Requirement	2 independent GPS Navigation Devices	<input type="checkbox"/>	<input type="checkbox"/>
Advisory	An AIS Transponder is recommended	<input type="checkbox"/>	<input type="checkbox"/>
4.08.1	First Aid Kit and First Aid Manual	<input type="checkbox"/>	<input type="checkbox"/>
4.09.1	Foghorn	<input type="checkbox"/>	<input type="checkbox"/>
4.16.1	Tools, spare parts, method to disconnect/sever standing rigging	<input type="checkbox"/>	<input type="checkbox"/>
4.23.1	Two Orange smoke flares: SOLAS & in date?	<input type="checkbox"/>	<input type="checkbox"/>
Advisory	Two red parachute flares and four red hand flares	<input type="checkbox"/>	<input type="checkbox"/>
5.01.1	Lifjacket with light, whistles etc, 1 for each crew, marked with boat name	<input type="checkbox"/>	<input type="checkbox"/>
5.01.1 a)i)	Each lifjacket has crotch or thigh straps	<input type="checkbox"/>	<input type="checkbox"/>
5.01.4	Each lifjacket inspected by person in charge, within last 12 months	<input type="checkbox"/>	<input type="checkbox"/>
Advisory	Safety harness and lines for each crew member	<input type="checkbox"/>	<input type="checkbox"/>
<b>Below Deck Inspection</b>			
3.06.1	At least 2 exits, at least 1 forward of the foremost mast	<input type="checkbox"/>	<input type="checkbox"/>
3.08.2	Portlights that open inward labelled "NOT TO BE OPENED AT SEA"	<input type="checkbox"/>	<input type="checkbox"/>

3.10.1	Sea cocks or valves on through-hull openings below waterline		
3.12.1	Heel of keel-stepped mast is secured to structure		
3.18.2	Toilet or fitted bucket, permanently installed		
3.22.1	Handholds below deck		
3.27.4	Spare bulbs for navigation lights (not required for LED)		
4.03.1	Tapered soft wood plug at each through-hull fitting		
4.05.1	A fire blanket adjacent to every cooking device with an open flame		
4.05.2	2 fire extinguishers, in different parts of the boat		
4.12.1	Safety equipment location chart		
<b>At Helm, Ready for Rapid Deployment</b>			
4.22.3	Lifebuoy with self-igniting light and drogue		
4.22.7	Heaving line min.6mm, 15-25m		
<b>On Deck, Where Stowed or Ready for Deployment</b>			
	Hatch blocking devices attached and can be secured in place		
4.25.1	A strong, sharp knife, sheathed and securely restrained		
<b>Rigged/Fitted to Demonstrate Use</b>			
3.27.1	Navigation lights, above sheerline and not obscured when sailing		
4.10.1	Radar reflector/ target enhancer		
4.26.2	Either reefing to reduce the mainsail luff by12% or a heavy weather jib		
<b>General</b>			
2.04.1	All equipment is readily available, adequately sized and functions		
2.04.2	Heavy items are permanently installed or securely fastened		

3.01.1	The boat is strongly built, seaworthy and watertight	<input type="checkbox"/>	<input type="checkbox"/>
3.08.1	Forward hatches open outward only	<input type="checkbox"/>	<input type="checkbox"/>
3.08.3	Hatches are attached, above water at 90° heel & operable if capsized	<input type="checkbox"/>	<input type="checkbox"/>
3.08.5 a)	Companionway sill is above local sheerline, or acceptable alternative	<input type="checkbox"/>	<input type="checkbox"/>
3.09.1	Cockpit is strong, watertight and meets OSR size and drainage	<input type="checkbox"/>	<input type="checkbox"/>
3.14.1	Double lifelines & pulpits, surround entire deck, 600mm high	<input type="checkbox"/>	<input type="checkbox"/>
3.23.1 a)	2 strong buckets, each with lanyard and 9 litre min capacity	<input type="checkbox"/>	<input type="checkbox"/>
3.23.2	Permanently installed manual bilge pump operable with all hatches	<input type="checkbox"/>	<input type="checkbox"/>
3.23.3	Bilge pump neither connects to cockpit drains nor discharges into	<input type="checkbox"/>	<input type="checkbox"/>
3.24 a)	2nd compass, may be hand-held and/or electronic	<input type="checkbox"/>	<input type="checkbox"/>
4.17.1	Boat's name on buoyant equipment	<input type="checkbox"/>	<input type="checkbox"/>
4.18	Marine grade retro-reflective material on buoyant equipment	<input type="checkbox"/>	<input type="checkbox"/>
6.04	Date of last Man Overboard Drill with current crew	<input type="checkbox"/>	<input type="checkbox"/>
6.05	How many of this crew are first aid trained	<input type="checkbox"/>	<input type="checkbox"/>