

## RHKYC PRESCRIPTIONS 2023 TO THE WORLD SAILING OFFSHORE SPECIAL REGULATIONS

The current version of the World Sailing Offshore Special Regulations (WSOSR) is amended as follows.

CATEGORY	WSOSR REF	REQUIREMENT
MoMu1	3.21.1	<b>Drinking Water Tanks.</b> OSRs clause 3.21.1 is deleted.
MoMu1	3.21.2	<b>Drinking Water.</b> Shall start with no less than 3 litres of drinking water per person per day for the likely duration of the voyage.
MoMu1	3.21.3	<b>Emergency Drinking Water.</b> Shall carry water in dedicated, labelled and sealed container(s) of quantity: <ul style="list-style-type: none"> <li>- Race length ≤ 450 nautical miles: 3 litres/person</li> <li>- Race length &gt; 450 nautical miles: 4 litres/person</li> </ul>
MoMu1	3.28.3 b)	<b>Liquid Fuel Systems.</b> At the start a boat with a combustion engine shall carry sufficient fuel to meet charging requirements for the duration of the race and to motor at the above minimum speed for at least: <ul style="list-style-type: none"> <li>- All races ≤ 450 nautical miles: 150 nautical miles</li> <li>- All races &gt; 450 nautical miles: 250 nautical miles</li> </ul>
MoMu1	3.28.4 c)	<b>Battery Systems.</b> At the start a boat with an electric engine shall carry sufficient capacity to meet electrical requirements for the duration of the race and to motor at the above minimum speed for at least: <ul style="list-style-type: none"> <li>- All races ≤ 450 nautical miles: 150 nautical miles</li> <li>- All races &gt; 450 nautical miles: 250 nautical miles</li> </ul>
MoMu1	3.29.2 c)	<b>VHF.</b> Shall be DSC capable.
MoMu1	3.29.3 b)	<b>Satellite Phone.</b> One hand-held satellite telephone either watertight or with waterproof cover and internal battery. The satellite phone shall not be reliant on connecting to an external device to send/receive voice calls e.g. not reliant on a separate smart phone e.g. IridiumGo is not acceptable. Acceptable satellite telephones are: <ul style="list-style-type: none"> <li>- iSatPhone (Inmarsat)</li> <li>- Iridium 9555 (Iridium)</li> <li>- Iridium Extreme (Iridium)</li> </ul> Other satellite telephones may be acceptable if they satisfy the above listed criteria. Any hand-held satellite telephone not in use shall be stowed in a grab bag.
MoMu1	3.29.3 b) i	A satellite telephone shall be connected to an external marine mast type antenna with a permanent fixed installation for the duration of the race. The “puck” type antenna supplied with most phones does not meet this requirement. 
MoMu1	3.29.3 b) ii	The satellite telephone in 3.29.03 b) i shall be permanently connected to an external powered source and switched on for the duration of the race.
MoMu1	3.29.3 b) iii	The satellite telephone in 3.29.03 b) shall have minimum of 75 minutes voice credit at the start of the race and shall retain a minimum 15 minutes for emergency voice calling during the race.
MoMu1	3.29.3 b) iv	All satellite telephones shall have the race emergency contacts, Hong Kong MRCC and race fleet satellite phone numbers pre-programmed into the phone.
MoMu1	3.29.9	A satellite device able to send and receive data and a tracking device shall be permanently installed and permanently powered up for the duration of the race and for which the race committee shall have polling authority.
MoMu1	3.29.13 c)	<b>AIS.</b> The AIS transponder shall remain turned on and remain active for the duration of the race.
MoMu1	4.15.1 c)	<b>Emergency Steering.</b> All yachts and crews shall demonstrate the deployment and use of their emergency tiller and present evidence that it’s fit for purpose to the race committee (pictures/video preferred).
MoMu1	4.15.2 a)	All yachts and crews shall demonstrate the rudderless steering method and present evidence that it’s fit for purpose to the race committee (pictures/video preferred).

MoMu1	4.20.2 b)	<p><b>Liferaft.</b> Each ISO 9650 liferaft shall contain as a minimum Pack 2 (less than 24 hours). If a Pack 2, then each grab bag shall contain the missing items from a Pack 1 in addition to any other requirements i.e.</p> <ul style="list-style-type: none"> <li>- 1 x waterproof torches.</li> <li>- 3 x red hand flares (SOLAS/WheelMark approved)</li> <li>- 2 x thermal protection aids (SOLAS/WheelMark approved)</li> <li>- 1.5l water for each person (SOLAS/WheelMark approved)</li> <li>- 10,000kl food per person (SOLAS/WheelMark approved)</li> </ul>
MoMu1	4.20.5 a)	All liferafts shall be serviced at a manufacturer authorized service station e.g. a Viking liferaft must be serviced by an approved Viking service agent and no other. Maximum service intervals are SOLAS annually, ISO 9650 3 years, ISO 9650 hired valise annually, ISAF annually, ORC annually.
MoMu1	4.21	<b>Grab Bags.</b> Either a watertight compartment or a grab bag, readily accessible whether or not the boat is inverted shall be carried for <u>each</u> liferaft carried, with the following minimum contents:
MoMu1	4.21 g) i	A First-Aid kit. All dressings must be capable of being effectively used in wet conditions. The first aid kit shall be clearly marked and shall be re-sealable.
MoMu1	4.21 g) ii	At least 2 tubes of sunscreen for each liferaft, minimum size of 100ml.
MoMu1	4.21 g) iii	All crew passports, money, spare prescription drugs to be carried in a separate waterproof bag within a Grab Bag.
MoMu1	4.21 h)	Other highly recommended Grab Bag contents. <ul style="list-style-type: none"> <li>- Chemical light sticks</li> <li>- Waterproof handheld GPS</li> <li>- SART</li> <li>- EPIRB</li> <li>- Spare liferaft drogue</li> <li>- Satellite contact numbers on a waterproof list</li> <li>- Treatment for jellyfish stings</li> </ul>
MoMu1	4.23.1	<p><b>Pyrotechnic and Light Signals.</b> Pyrotechnic signals shall be provided conforming to SOLAS LSA Code Chapter III Visual Signals and not older than the stamped expiry date (if any) or if no expiry date stamped, not older than 4 years. Yachts shall have:</p> <ul style="list-style-type: none"> <li>- 6 x red parachute flares, 4 of which must be readily available for immediate use and not contained in the liferaft.</li> <li>- 6 x red hand flares, 3 of which must be readily available for immediate use and not contained in the liferaft.</li> <li>- 2 x orange smoke, 2 of which must be readily available for immediate use and not contained in the liferaft.</li> </ul>
MoMu1	4.26.4	<b>Storm &amp; Heavy Weather Sail Inventory.</b> The PIC shall ensure the crew has been trained to set the storm sails and evidence can be presented (pictures preferred).
MoMu1	5.01.4	<b>Lifejacket.</b> The person in charge shall personally check each lifejacket at least once annually and record the inspection on lifejacket's inspection label or in a separate document with inspector's name and date.
MoMu1	6.01.2	<p><b>Training.</b> At least 50% but not fewer than two members of a crew, including the Person in Charge shall have undertaken training within the five years before the start of the race in WSOSR 6.02 Training Topics.</p> <p>It's strongly recommended that all crew undertake this training.</p>
MoMu1	6.05.2	At least 30% but not fewer than two crewmembers shall have a valid first aid certificate completed within the last five years meeting: