

## SPECIAL REGULATIONS - Extract for Race Category 4 Multihulls

e) the requirement in OSR 3.15.2(d) shall not apply when cockpit coamings and/or lifelines are present which comply with the minimum height requirements in Table 7

### 3.15.3 Trimarans with single crossbeams

a) a trimaran with single crossbeams shall have nets between the central hull and each outrigger:-

b) on each side between two straight lines from the intersection of the crossbeam and the outrigger, respectively to the aft end of the pulpit on the central hull, and to the aftermost point of the cockpit or steering position on the central hull (whichever is furthest aft)

### 3.16 Catamarans

a) On a catamaran the total net surface shall be limited:

b) laterally by the hulls

c) longitudinally by transverse stations through the forestay base, and the aftermost point of the boom lying fore and aft. However, a catamaran with a central nacelle (non-immersed) may satisfy the regulations for a trimaran

### 3.18 Toilet

3.18.2 A toilet, permanently installed or fitted bucket

### 3.19 Bunks

3.19.2 Bunks, permanently installed

### 3.22 Hand holds.

Adequate hand holds shall be fitted below deck so that crew members may move about safely at sea.

*A hand hold should be capable of withstanding without rupture a side force of 1500N - attention is drawn to ISO 15085.*

### 3.23 Bilge Pumps and Buckets

3.23.1 No bilge pump may discharge into a cockpit unless that cockpit opens aft to the sea.

3.23.2 Bilge pumps shall not be connected to cockpit drains. (OSR 3.09)

3.23.3 Bilge pumps and strum boxes shall be readily accessible for maintenance and for clearing out debris

3.23.4 Unless permanently installed, each bilge pump handle shall be provided with a lanyard or catch or similar device to prevent accidental loss.

3.23.5 The following shall be provided:

c) multihulls shall have provision to pump out all watertight compartments (except those filled with impermeable buoyancy).  
f) two buckets of stout construction each with at least 9 litres (2 UK gallons, 2.4 US gallons) capacity. Each bucket to have a lanyard.

### 3.24 Compass

3.24.1 The following shall be provided:-

a) a marine magnetic compass, independent of any power supply, permanently installed and correctly adjusted with deviation card

### 3.25 Halyards.

No mast shall have less than two halyards, each capable of hoisting a sail.

### 3.27 Navigation Lights (see OSR 2.03.3)

3.27.1 Navigation lights shall be mounted so that they will not be masked by sails or the heeling of the yacht.

3.27.2 Navigation lights shall not be mounted below deck level and should be at no less height than immediately under the upper lifeline.

3.27.3 Navigation light intensity

**Table 11**

LOA	Guide to required minimum power rating for an electric lamp in a navigation light
Under 12m (39.4ft)	10W
12m (39.4ft) and above	25W

3.27.5 spare bulbs for navigation lights shall be carried, or for lights not dependent on bulbs, appropriate spares.

### 3.29 Communications Equipment, EPFS (Electronic Position-Fixing System), Radar, AIS

3.29.1 The following shall be provided:

e) A hand-held marine VHF transceiver, watertight or with a waterproof cover. When not in use to be stowed in a grab bag or emergency container (see OSR 4.21)

f) Independent of a main radio transceiver, a radio receiver capable of receiving weather bulletins

3.29.2 Yachts are reminded that no radar reflector, active or passive, is a guarantee of detection or tracking by a vessel using radar

*a) The attention of Persons in Charge is drawn to legislation in force or imminent affecting the territorial seas of some countries in which the carriage of an AIS set is or will be mandatory for certain vessels including relatively small craft.*

## SECTION 4 - PORTABLE EQUIPMENT & SUPPLIES for the yacht. (For water & Fuel see OSR 3.21 and OSR 3.28)

### 4.01 Sail Letters & Numbers

4.01.1 Yachts which are not in an ISAF International Class or Recognized Class shall comply with RRS 77 and Appendix G as closely as possible, except that sail numbers allotted by a State authority are acceptable.

4.01.2 Sail numbers and letters of the size carried on the mainsail must be displayed by alternative means when none of the numbered sails is set.

### 4.02 Hull marking

4.02.2 Each yacht shall show on the underside, where they can be seen when inverted, an area on each hull of highly-visible colour (eg Day-Glo pink, orange, or yellow) of at least 1m<sup>2</sup>.

### 4.03 Soft wood plugs

Soft wood plugs, tapered and of the appropriate size, shall be attached or stowed adjacent to the appropriate fitting for every through-hull opening.

### 4.05 Fire extinguishers, shall be provided as follows:

4.05.1 Fire extinguishers, at least two, readily accessible in suitable and different parts of the yacht

### 4.06 Anchor(s)

4.06.1 An anchor or anchors shall be carried according to the table below:

### 4.07 Flashlight(s)

4.07.1 The following shall be provided:-

b) a watertight flashlight with spare batteries and bulb

c) for Mu3,4 the watertight flashlight in 4.07.1 (b) shall be stowed in the grab bag

LOA	Detail	Race Category
Any	1 anchor, readily accessible	MoMu4

### 4.08 First Aid Manual and First Aid Kit

4.08.1 A suitable First Aid Manual shall be provided *In the absence of a National Authority's requirement, the latest edition of one of the following is recommended:-*