

Submission: **SR01-11**

Offshore Special Regulations 3.03 and Appendix M

Hull Construction Standards (Scantlings)

A submission from the Chairman of the Special Regulations Sub-committee

Purpose or Objective

To clarify the guidance given regarding using Classification Societies for building plan review for yachts greater than 24m in length.

To clarify the guidance given regarding age or series date for building plan review

Proposal

3.03	Hull Construction Standards (Scantlings)	MoMu0,1,2
3.03.1	<p>a) A yacht of less than 24m in hull length (measured in accordance with ISO 8666) with <u>the earliest of</u> Age or Series Date on or after 1 January 2010 shall have:</p> <ul style="list-style-type: none"> • been designed and built in accordance with the requirements of ISO 12215 Category A * • on board a certificate of building plan review from a notified body recognized by ISAF. • on board a declaration signed and dated by the builder to confirm the yacht is built in accordance with the plans reviewed by the Notified Body. 	Mo0,1,2
	<p>b) A yacht of 24m in hull length and over (measured in accordance with ISO 8666) with <u>the earliest of</u> Age or Series Date on or after 1 January 2010 shall have:</p> <ul style="list-style-type: none"> • been designed and built in accordance with <u>the requirements of a Classification Society recognized by ISAF</u> as from time to time specified by ISAF. • on board a certificate of building plan review from an <u>Classification Society</u> organization recognized by ISAF. • on board a declaration signed and dated by the builder to confirm the yacht is built in accordance with the <u>plans reviewed by the Classification Society</u> requirements. 	Mo0,1,2
3.03.2	<p>a) A yacht of less than 24m in hull length (measured in accordance with ISO 8666), with <u>the earliest of</u> Age or Series Date on or after 1 January 2010, if subject to any significant repair or modification to the hull, deck, coachroof, keel or appendages on or after the 1 January 2010, shall have</p> <ul style="list-style-type: none"> • the repair or modification designed and built in accordance with ISO 12215 Category A* 	Mo0,1,2

- on board a certificate of building plan review for the repair or modification from a notified body recognized by ISAF

- on board a declaration signed and dated by the builder to confirm that the repair or modification is in accordance with the requirements of ISO 12215 Category A *

b) A yacht of 24m in hull length and over (measured in accordance with ISO 8666), with **the earliest of** Age or Series Date on or after 1 January 2010, if subject to any significant repair or modification to the hull, deck, coachroof, keel or appendages on or after the 1 January 2010, shall have

Mo0,1,2

- the repair or modification designed and built in accordance with the requirements **of a Classification Society recognized by ISAF** ~~as from time to time specified by ISAF.~~

- on board a certificate of building plan review for the repair or modification from an **Classification Society** ~~organization~~ recognized by ISAF.

- on board a declaration signed and dated by the builder to confirm that the repair or modification is in accordance with the **plans reviewed by the Classification Society** ~~requirements.~~

3.03.3 In cases when a builder no longer exists a race organizer or class rules may accept a signed statement by a naval architect or other person familiar with the requirements of 3.03.1 and 3.03.2 above and in lieu of the builders declaration required by 3.03.1 and 3.03.2 above.

Mo0,1,2

3.03.4 A monohull with **the earliest of** Age or Series Date before the 1 January 2010 shall comply with 3.03.1, 3.03.2 and 3.03.3 above or with appendix M to these OSR. A multihull shall comply with appendix M to these OSR.

MoMu0,1,2

* or as from time to time specified by ISAF

APPENDIX M **HULL CONSTRUCTION STANDARDS (SCANTLINGS)** **for Monohulls pre-2010 and Multihulls**

M.1 A monohull with **the earliest of** Age or Series Date before the 1 January 2010 shall comply with OSR 3.03.1, 3.03.2 and 3.03.3 or with this appendix. A multihull shall comply with this appendix.

MoMu0,1,2

Table 2

MoMu0,1,2

LOA	earliest of age or series date	race category
all	January 1986 and after	MoMu0,1
12m (39.4 feet) and over	January 1987 and after	MoMu2
under 12m (39.4 feet)	January 1988 and after	MoMu2

MoMu0,1,2

Current Position

As above

Reason

1. In the current special regulation for yachts greater than 24 metres the requirements were unclear. The policy for these yachts has been to use Classification Societies recognized by ISAF using the International Association of Classification Societies (IACS). The policy has now been reflected in Offshore Special Regulation 3.03.1 b) and 3.03.2 b).
2. There has been some confusion over the age or series date requirement for plan review. The policy has been to use the earliest of age or series date in determining if a yacht requires plan review. This wording is used elsewhere in the Offshore Special Regulations (Table 4 for example) and is applicable in this case. The policy has now been reflected in Offshore Special Regulation 3.03.1, 3.03.2, 3.03.4 and Appendix M.1