## **Measurement Committee**



Amendment No.18

to

## **AC72 Class Rule**

(Version 1.1: February 22<sup>nd</sup> 2011)

## Add:

- 5.17 The Competitor shall incorporate into his or her **AC72 Yacht** features and/or equipment designed to effectively restrain or protect crew members during capsize, severe deceleration, or sailing maneuvers with a high risk of crew injury. Such features and equipment could include, but are not limited to:
  - (a) cockpits;
  - (b) foot straps and/or handholds;
  - (c) tethers, jacklines, and/or belaying points.

A list of safety features and equipment shall be supplied to the **Measurement Committee** prior to issuing a class certificate. The **Measurement Committee** will inspect the **AC72 Yacht** to confirm that the described features and/or equipment exist, but the determination of their suitability for their intended purpose, as well as their ongoing maintenance, replacement and/or upgrading as required, shall be the responsibility of the Competitor.

Removable items of safety equipment shall be designed and constructed for the sole purpose of increasing safety, and shall not be used for the purpose of increasing the weight of the **AC72 Yacht.** 

- 5.18 Coverings on non-structural components of the **cross structure** shall comply with the following:
  - (a) non-rigid coverings (such as plastic shrink films) forward of the aft crossbeam shall be made of material that is predominantly transparent; and
  - (b) rigid coverings (such as thin carbon skins) forward of the aft crossbeam shall incorporate sufficient transparent viewing panels to facilitate search and rescue in the event of capsize. These transparent panels shall be large enough and arranged in such a manner as to allow for effective visual search for a crew trapped under an inverted AC72 Yacht.

For purposes of this rule, "non-structural components" are items that are not essential to the structural integrity of the **AC72 Yacht**, such as beam fairings, endplates or similar elements, and including any spray deflectors or similar items attached to the trampoline.

5.19 Compliance with rules 5.17 and 5.18 is determined by the **Measurement Committee**, who may consult with the Regatta Director, and their decision is not subject to protest by other Competitors. The responsibility for ensuring that a specific arrangement of safety equipment or features is suitable for its intended purpose lies with the Competitor.

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Remove:	
25.1	
(b)	ACRM personnel, guests and ACRM equipment (including removable ACRM-specified safety equipment such as righting lines, knives, and spare air) that is not permanently installed on the <b>AC72 Yacht</b> ;
Replace with:	
25.1	
(b)	ACRM mandated, specified, or supplied safety equipment (including removable safety equipment listed in Class Rule 5.17), that is not permanently installed on the <b>AC72 Yacht</b> , up to a maximum of 40kg. Any safety equipment in excess of 40kg will be included in <b>measurement weight</b> .
Remove:	
26.	
(c)	No more than three <b>soft sails</b> are allowed on board, at least one of which shall be a jib. The total weight of <b>soft sails</b> on board (Including <b>soft sail</b> bags, <b>luff</b> cables, <b>luff</b> attachments, battens, and <b>soft sail</b> hardware) shall not exceed 250 kg. No <b>soft sail</b> bag shall exceed 12 kg in weight, and no more than one <b>soft sail</b> bag shall be carried for each <b>soft sail</b> on board. <b>Soft sail</b> bags shall not be designed to retain water;
Replace with:	
26.	
(c)	No more than two <b>soft sails</b> are allowed on board, at least one of which shall be a jib. The total weight of <b>soft sails</b> on board (Including <b>soft sail</b> bags, <b>luff</b> cables, <b>luff</b> attachments, battens, and <b>soft sail</b> hardware) shall not exceed 200 kg. No <b>soft sail</b> bag shall exceed 12 kg in weight, and no more than one <b>soft sail</b> bag shall be carried for each <b>soft sail</b> on board. <b>Soft sail</b> bags shall not be designed to retain water;

This amendment is issued in accordance with Rule 4 of the **AC72 Class Rule** Version 1.1:  $22^{nd}$  February, 2011, and has been approved by all Competitors entitled to vote as of  $20^{th}$  July 2013, pursuant to article 5.2 of the Protocol Governing the 34th America's Cup. Authorized signatures are on file with the **Measurement Committee**.

Issued by:

Nick Nicholson, Chairman

Shaun Ritson Carlos de Beltran

**AC 34 Measurement Committee** 

Approved by: lain Murray Regatta Director

The **Regatta Director** certifies that this amendment to AC72 Class Rule Version 1.1 has been approved in accordance with the requirements of **AC72 Class Rule** 4.

26<sup>th</sup> July, 2013