## **Measurement Committee**



Amendment No.12

to

## **AC72 Class Rule**

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

Remove:		
5.10	The <b>sailing weight</b> shall be between 5700 kg and 5900 kg.	
Replace with:		
5.10	The sa	ailing weight shall be between 5720 kg and 5920 kg.
Remo	ve:	
10.12	The weight of the <b>wing</b> in <b>wing measurement condition</b> shall be not less than 1325 kg, and the center of gravity shall be not less than 16.250 m above the <b>wing base plane</b> .	
Repla	ce with:	
10.12	The weight of the <b>wing</b> in <b>wing measurement condition</b> shall be not less than 1345 kg, and the center of gravity shall be not less than 16.350 m above the <b>wing base plane</b> .	
Remo	ve:	
10.13	Wing weight and center of gravity in rule 10.12 includes a weight allowance for permanently-mounted ACRM media equipment of 21.5 kg at 22.000 m above the wing base plane. If the weight and center of gravity of ACRM media equipment varies from this, the Measurement Committee may adjust the required wing weight and center of gravity.	
Repla	ce with:	
10.13	Wing weight and center of gravity in rule 10.12 includes a weight allowance for:	
	(a)	permanently-mounted ACRM media equipment of 21.5 kg at 22.000 m above the <b>wing</b> base plane. If the weight and center of gravity of ACRM media equipment varies from this the <b>Measurement Committee</b> may adjust the required <b>wing</b> weight and center of gravity:
	(b)	event branding as required by Protocol articles 43.1 (b) and (c); and
	(c)	the <b>wing</b> floatation system described in rule 10.14 below.

## Add:

10.14 The **wing** shall be fitted with a **wing** floatation system that is internal to the measured shape of the **wing** when not deployed. The floatation shall consist of solid buoyant material, permanently inflated bags, bags capable of being inflated by permanently installed gas canisters, or a combination of the above. When deployed, the system shall provide a nominal positive buoyancy of no less than1025 kg when fully immersed in salt water. The inherent buoyancy of other components of the **wing** shall not be included in buoyancy calculations. The VCG of the installed system shall be no less than 34.000 m above the **wing base plane**. The floatation system shall not weigh less than 8 kg, including all components of the system and any reinforcements to the **wing** required for its installation. Any shortfall in floatation system weight shall be made up by corrector weights fixed at or above 34.000 m above the **wing base plane**.

This amendment is issued in accordance with Rule 4 of the **AC72 Class Rule** Version 1.1: 22<sup>nd</sup> February, 2011, and has been approved by all Competitors entitled to vote as of 19<sup>th</sup> March 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.

8<sup>th</sup> April, 2013