

CHALLENGER OF RECORD & DEFENDER

AMERICA'S CUP 36

AC75 CLASS RULE AMENDMENT #21 UNANIMOUSLY AGREED AMENDMENT

AC75 Class Rule 10.1

Proposed amendment:

- 10.1. The table below lists masses and CGs which are referred to elsewhere in this Rule. This table does not impose any requirements except those referred to in other Rules. ~~of components and crew on an AC75 Class Yacht shall be:~~

Component	mass (kg)	x or u (m)	z or w (m)
Yacht assembly: (x, y, z) frame	65206 505-6535	8.85 – 9.38	≤ 0.62
[...]			
Port foil	* 1378 -1385		* Z_F
[...]			
Starboard foil	* 1378 -1385		* Z_F
[...]			
Jib	* 54 -55		
Code zero	* 89 -90		
[...]			
Crew and guest racer	1124-1114 – 1154		
[...]			
Crew's carried equipment	* 45 -55		
[...]			
Total	7789 – 7819		

Amended language:

- 10.1 The table below lists masses and CGs which are referred to elsewhere in this Rule. This table does not impose any requirements except those referred to in other Rules.

Component	mass (kg)	x or u (m)	z or w (m)
Yacht assembly: (x, y, z) frame	6505-6535	8.85 – 9.38	≤ 0.62
[...]			
Port foil	*1378-1385		* Z_F

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[...]		
Starboard foil	*1378-1385	*Z _F
[...]		
Jib	*54-55	
Code zero	*89-90	
[...]		
Crew and guest racer	1114 – 1154	
[...]		
Crew's carried equipment	*45-55	

AC75 Class Rule 10.3

Proposed amendment:

- 10.3 It is not permitted for any ~~weighed~~ component ~~or assembly whose to have a greater~~ mass ~~range in Rule 10.1 is marked with an asterisk to have a mass greater than the upper end of the range shown. No additional tolerance shall apply than that given in Rule 10.1. Where a mass number is not indicated, there is no mass requirement for that specific assembly.~~

Amended language:

- 10.3 It is not permitted for any component whose mass range in Rule 10.1 is marked with an asterisk to have a mass greater than the upper end of the range shown. No additional tolerance shall apply.

AC75 Class Rule 10.4

Proposed amendment:

- 10.4 Crew must have a mass between the minimum and maximum values shown in Rule 10.1. No additional tolerance shall apply.

Amended language:

- 10.4 Crew must have a mass between the minimum and maximum values shown in Rule 10.1. No additional tolerance shall apply.

AC75 Class Rule 10.5

Proposed amendment:

- 10.5 If one of the components listed below has a mass ~~less lower~~ than ~~that the lower end of the range~~ shown in Rule 10.1, or is not on the yacht, ballast shall be added such that the sum of the component mass and the ballast mass lies within the range. No additional tolerance shall apply. equal in mass to the deficit The ballast shall be attached to the top of the **deck** at the following locations:

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Amended language:

- 10.5 If one of the components listed below has a mass less than the lower end of the range shown in Rule 10.1, or is not on the yacht, ballast shall be added such that the sum of the component mass and the ballast mass lies within [the](#) range. No additional tolerance shall apply. The ballast shall be attached to the top of the **deck** at the following locations:

AC75 Class Rule 10.6

Proposed amendment:

- 10.6 ~~Except for crew, if a component or assembly not listed in Rule 10.5~~ It is not permitted for a **foil** to have a mass less than the lower end of the range shown in Rule 10.1. No additional tolerance shall apply. ~~has a mass lower than that shown in Rule 10.1, ballast shall be added to that component to achieve the required mass and/or centre of mass.~~

Amended language:

- 10.6 It is not permitted for a **foil** to have a mass less than the lower end of the range shown in Rule 10.1. No additional tolerance shall apply.

Add new AC75 Class Rule 10.14

- 10.14 The **yacht assembly** shall have a calculated mass in the range shown in Rule 10.1. No additional tolerance shall apply.

Add new AC75 Class Rule 23.1 h)

- 23.1 Electric or electronic components or circuits are permitted only as:
- (h) Cooling fans inside the **yacht**.

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AC75 Class Rule 28.4

Proposed amendment:

- 28.4 The total mass of **carried equipment** worn or carried by each crew member shall weigh between ~~3.0~~2.5 kg and 5.0 kg, with clothing and equipment weighed dry. The lower limit must apply at the start of a race, but can be reduced during a race due to consumption of food or drink. Any media, Organizing Authority supplied or **carried equipment** brought aboard by a crew member must be carried by that crew member at all times when racing.

Amended language:

- 28.4 The total mass of **carried equipment** worn or carried by each crew member shall weigh between 2.5 kg and 5.0 kg, with clothing and equipment weighed dry. The lower limit must apply at the start of a race, but can be reduced during a race due to consumption of food or drink. Any media, Organizing Authority supplied or **carried equipment** brought aboard by a crew member must be carried by that crew member at all times when racing.

AC75 Class Rule 31.10

Proposed amendment:

- 59.10 When weighing components of a **yacht, Competitors** shall be permitted to dry any water on the surface of those components and replace wet rigging with equivalent dry rigging. The Measurement Committee shall make reasonable allowances for wet sail weights.

Amended language:


- 31.10 When weighing components of a **yacht, Competitors** shall be permitted to dry any water on the surface of those components and replace wet rigging with equivalent dry rigging. The **Measurement Committee** shall make reasonable allowances for wet sail weights.

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AMERICA'S CUP 36

Acceptance of this **AMENDMENT** for:

Emirates Team New Zealand

Name DAW BERNASCONI (Defender Representative)
Signature  Date 12/12/20

Luna Rossa Challenge

Name (Challenge Representative)
Signature Date

NYYC American Magic

Name (Challenge Representative)
Signature Date

Ineos Team UK

Name (Challenge Representative)
Signature Date

CHALLENGER OF RECORD & DEFENDER

AMERICA'S CUP 36

Acceptance of this **AMENDMENT** for:

Emirates Team New Zealand

Name

(Defender Representative)

Signature

Date

Luna Rossa Challenge

Name MAX SIRENA

(Challenge Representative)

Signature 

Date 12-12-2020

NYYC American Magic

Name

(Challenge Representative)

Signature

Date

Ineos Team UK

Name

(Challenge Representative)

Signature

Date

CHALLENGER OF RECORD & DEFENDER

AMERICA'S CUP 36

Acceptance of this **AMENDMENT** for:

Emirates Team New Zealand

Name (Defender Representative)

Signature Date

Luna Rossa Challenge

Name (Challenge Representative)

Signature Date

NYYC American Magic

Name Terry Hutchinson (Challenge Representative)

Signature *Terry Hutchinson* Date December 13, 2020

Ineos Team UK

Name (Challenge Representative)

Signature Date

CHALLENGER OF RECORD & DEFENDER AMERICA'S CUP 36

Acceptance of this **AMENDMENT** for:

Emirates Team New Zealand

Name (Defender Representative)
Signature Date

Luna Rossa Challenge

Name (Challenge Representative)
Signature Date

NYYC American Magic

Name (Challenge Representative)
Signature Date

Am # 21

Ineos Team UK

Name ~~CHRISTOPHER~~ SIMMONS (Challenge Representative)
Signature Date 12.12.20