



Request for Drawing Question / Interpretation No.15

of

AC Class Rule Version 1.4: December 8th 2015

Rule References:

- 9.1 Trampolines shall be fixed to the **hulls** or **cross structure**, except trampolines may be attached to **rigging** that runs from a point approximately on the **yacht centerplane** and no further aft than the **tack point** to points at least 1.100 m from the **yacht centerplane** on the forward edge of the forward cross beam, and shall comply with Rule 6.19.

Note on Drawing "ACC-1003 Trampoline Layout"

"TRAMPOLINE DETAILS AND REINFORCEMENTS WHICH EXIST IN OTHER ACC DRAWINGS SUCH AS HIGH DENSITY CORE REPLACEMENTS IN THE HULL AND POD ARE OBLIGATORY. VERTICAL PROXIMITY OF TRAMPOLINE ATTACHMENTS MUST BE MAINTAINED WITHIN +/-50mm. OTHER TRAMPOLINE DETAILS IN THIS DRAWING ARE NONOBLIGATORY. COMPETITORS MAY CHANGE DETAILS SUIT INDIVIDUAL CROSS STRUCTURE NEEDS PROVIDED ALL ACC RULES PERTAINING TO THE TRAMPOLINE AND CROSS STRUCTURE ARE ADHERED TO."

Questions:

1. Does the note "VERTICAL PROXIMITY OF TRAMPOLINE ATTACHMENTS MUST BE MAINTAINED WITHIN +/-50mm. OTHER TRAMPOLINE DETAILS IN THIS DRAWING ARE NONOBLIGATORY." mean:
 - a) that horizontal placement of trampoline attachments is open for teams to choose, or;
 - b) that horizontal placement of trampoline attachments must be maintained exactly?
 2. If the answer to question 1 is (a), how will the "vertical proximity" of the trampoline attachments be measured, if the trampoline attachments are not aligned horizontally?
 3. If the answer to question 1 is (b), and as long as the attachment points shown in drawing "ACC-1003 Trampoline Layout" are installed on the yacht, does Rule 9 require the trampoline to make use of these particular attachment points, or can alternative attachment points be installed and used?
 4. The trampoline details in "ACC-1003 Trampoline Layout" indicate that the trampoline may be *indirectly* attached to the forward beam by lashings (rigging), rather than directly attached (as is shown for attachment along the hulls). Rule 9.1 states that "Trampolines shall be fixed to the hulls or cross structure, except trampolines may be attached to rigging..." , this last exception applying only to trampoline forward of the main beam. The drawing and the Rule appear to be in conflict here. Is it permissible to attach the main trampoline to the cross structure by lashings or rigging as shown in the drawing? If so, are there any further restrictions on an arrangement of lashings or rigging used to attach the main trampoline to the cross structure?
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Interpretation

1. (a) YES, See Rules 6.19, 9.1 and 9.2 (b).
(b) NO, see Rules 6.19, 9.1 and 9.2 (b).
2. Compliance regarding attachment points will be determined in accordance with Rules 6.19, 9.1, 9.2 (b) and Drawing ACC-1003. Trampoline anchor points shown on the beams, pod and hull, on drawing ACC-1003 are arranged in a linear fashion. Alternate anchor points shall be within the parallel lines at +/- 50 mm above or below the line defined on Drawing ACC-1003.
3. Not Applicable.
4. It's permissible to attach the main trampoline to the cross structure by lashings or rigging as shown in the drawing provided the gap complies with Rule 9.2 b). Further restrictions on an arrangement of lashings or rigging used to attach the main trampoline to the cross structure are set down in Rules 6.19, 9.1 and 9.2 (b).

END

Issued by the America's Cup Measurement Committee on February 28, 2016