



Request for Interpretation No. 27

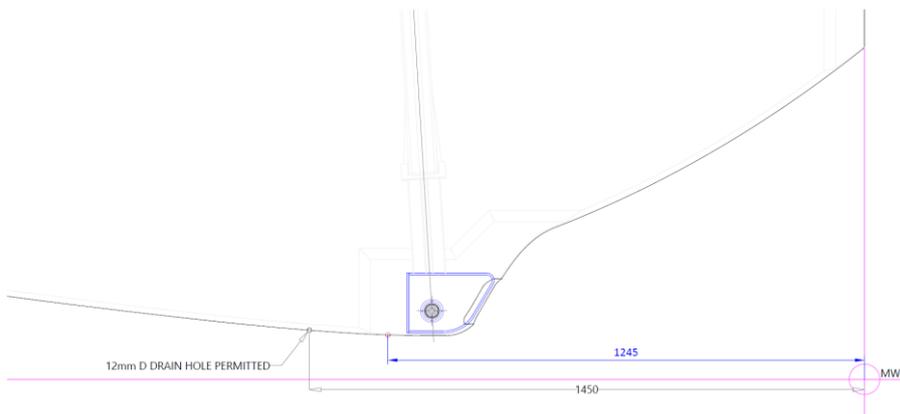
of

AC Class Rule Version 1.4: December 8th 2015

Rule References:

- 7.5 Water, the weight of which could increase performance, shall not be retained in a bilge, any recess, or other volume...
- 8.10 Any recess in the cross structure capable of retaining water must be self-draining, with the size of the drain at least 0.005 m² per 1.00 m³ of the maximum recess volume, calculated at any combination of heel angle less than 25 degrees, and trim angle less than 10 degrees, relative to MWP.

Drawing ACC-3007-RevD POD ASSEMBLY: "12mm D DRAIN HOLE PERMITTED"



Construction Question 24

Questions:

We note that water retained in the Pod could potentially increase performance. A drain hole is 'permitted' in the Pod, but presumably not required. Furthermore, the size of the permitted drain hole is much less than the size required by 8.10. One way that water could enter the pod would be through holes for trampoline fittings, the design of which is not tightly controlled.

1. Does the first sentence of Rule 7.5, although appearing in the section for Hulls, apply to the Pod, and for that matter any other parts of the boat?
 2. If the answer to question 1 is 'Yes', are teams required to have a drain hole in the pod if any water can enter the pod?
 3. If the answer to question 2 is 'Yes', are teams required to ensure that no more water can enter the pod than will quickly drain?
-

Interpretation:

1. Yes.

2. Yes, the Measurement Committee would deem the permitted drain hole appropriate to comply with Rule 7.5 provided the design of the unrestricted areas of the pod only allow incidental water ingress.
3. Yes, see answer 2.

END

Issued by the America's Cup Measurement Committee on June 1, 2016