



# AMERICA'S CUP CLASS

## CONFIDENTIAL INTERPRETATION No 12

January 12, 2006

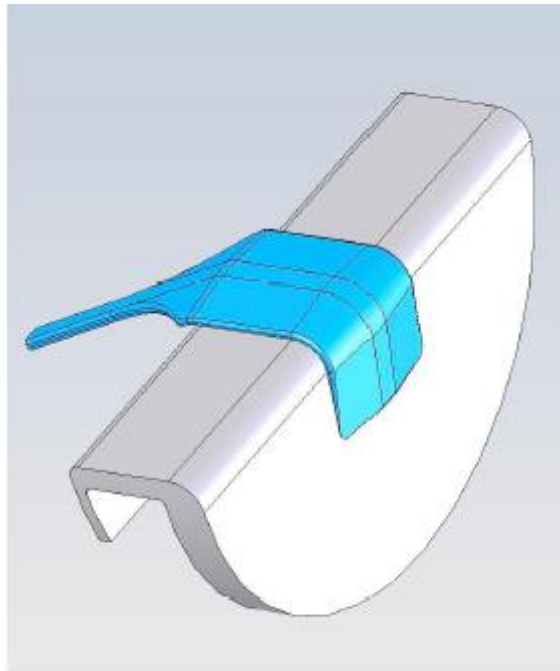
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In response to the following:

*Attached is a drawing of a proposed design to attach a structural member to the side-deck of our yacht.*

*It would be manufactured from <245GPa FRP and be bonded to the deck and hull. Its dimensions would be approximately 150mm wide with a lap onto the topside extending <100mm below the sheer.*

*Please can the measurement committee confirm this is neither **Deck** nor **Hull** as defined in the rule and therefore that it does not infringe rules 14.2 and 14.3.*



### INTERPRETATION

Rules 14.2 and 14.3 state:

- 14.2 The **hull-deck** joint may be of any shape in the transverse vertical plane within 100 mm inboard of the maximum local beam at this section and 100 mm below the adjacent **deck** except it shall not extend transversely beyond the local **sheerline** nor extend vertically above the height of the local **deck**.
- 14.3 The **sheerline** in elevation of the yacht between the point 200 mm aft of the foremost point of the **hull** and AGS shall be a fair continuous concave curve whose minimum radius of curvature shall not be less than 20.000 m at any point.

On the basis that the member illustrated in the supplied sketch is bonded to the cured hull and deck laminate then the portion of the member shown would constitute neither hull nor deck and would not be subject to the limitations of either 14.2 or 14.3." END

*This interpretation is made by the Measurement Committee in accordance with Rule 3.2 of Version 5.0 of the America's Cup Class Rule.*

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