

Reporting committee: **ITC**

## HULL CONSTRUCTION

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### **PROPOSAL**

Replace in IMS B7.1 SOLID, CORED, LIGHT, CARBON hull construction options with GLASS FIBER, CARBON and OTHER (including metal and wooden hulls).

### **RATIONALE**

Currently the SOLID – CORED options lead to a lot of confusion because many series-produced boat types can be marked differently among different Rating Offices or even within the same Rating Office, and once incorrectly labelled it is difficult to clarify and correct.

This may be from previous times when cored construction on production boats was something novel, but cored construction is more prevalent now.

There is currently only a very minor effect on ratings, but it does cause a lot of questions. Furthermore, this can lead to arguments about the relative hull stiffness of Cored or Solid construction, or if it even makes any difference since hull stiffness can be a matter of manufacturing process and lamination method rather than just the materials choice.