

FREEBOARD POINTS ON CENTERLINE

PROPOSAL

To delete “(eg, the transom end)” in the rule:

The aft freeboard station shall normally be placed at the aftermost section at which the hull could be girthed without crossing the transom, but it may also be placed in another easily recognized distance from the stem ~~(eg, the transom end).~~

RATIONALE

The appearance of “interceptors” is becoming more common on many boats. This can be a problem if the hull was scanned before the interceptor was later installed because the “y” measurement can change and have a significant effect on displacement. This can also introduce displacement errors if sisterships with interceptors already installed are then scanned.

Also, placing freeboard measurement points on centerline may create problems on the bow when placing these points below the bowsprit recess. The recess / hole for the bowsprit is normally finished by hand, so the dimension of it may vary from one boat to another in the same class.

We should forbid the practice of placing freeboard points on centerline, unless the boat is a one-off design and has permanently installed screws in place.