

## YW Dayboats

1 message

---

**Richard Cake**

23 October 2018 at 11:31

To: John Lokier

Cc: John Caig, David Cake, n.fywdb, John Yonwin

To the YW Dayboat Committee

Ladies and Gentlemen,

I am approaching the end of my active sailing in Dayboats and after 60 years the controversy over clinker hulls and smooth hulls continues to exercise our minds.

Rather than rely on rumour and hearsay I felt it was high time an independent opinion was taken from an expert. With this in mind my brother John , a past DB champion and Olympic sailor approached Ian Howlett MRINA FRENG for his views and you will find attached to your papers his technical note august 2018.

In my view there has never been any real doubt that a smooth hull of the same design as a clinker hull will be faster (all else being equal ) the only question is "by how much "

My interpretation of Ian's note is that the smooth hull is at least 5% faster upwind. ie 1 full minute advantage over a 20 min beat to windward. That is a lot.

I do not suggest the Association makes a retrospective rule and I will leave it to others to make suggestions about how, if at all, the matter could be resolved. My concern is for the future of the Dayboat. An influx of smooth hulled boats will surely herald the end of the class as we know it and that would be a shame.

For your information Ian has designed 12meters Victory, Lionheart and Crusader, Int 14's ISO's and many others, he does know what he is talking about.

I have copied this letter to Nigel out of curtesy.

richard cake ( hon member and past chairman )