

## **Exciting new trial for DBSC's first robotic start line!**

Dear member

DBSC have arranged a trial for a Gypsy robotic start mark for some of April and May.

Why?

Until now the start line was essentially fixed at the first start sequence. This meant two things:

1. Unless biases were extreme, they could not be tweaked because of the time it would take.
2. Cruiser 1 starts required 300Mt lines but other classes for example Cruiser 3 needed half that length and were not getting practice for events with shorter lines.

Why will that change with robotic marks?

We can very quickly move the marks to fix small biases and can shorten the line by 100Mts in one minute 52 seconds.

### **How will that effect SIs?**

World Sailing has ruled that there are no special SIs required for robotic marks. They move when hit but so do any other marks, they can move in big waves but no more than any other marks.

### **The differences for DBSC racing will be:**

Up to now it was rare to move the line during sequences. This will now happen more often during the trial.

I draw your attention to SIs for Red and Blue Fleet Committee boat starts.

1.2 The Race Committee may, no later than three minutes before the starting signal of any class, move either end of the starting line. (This changes RRS 27.2).

### **Additional clause to be added to these SIs:**

1.3 If there is an individual recall the RO may shorten or adjust the line while such a boat or boats return to start correctly. This changes RRS27.2

When the RO decides that the line should be shortened after larger classes have started there will be a brief AP of 2-3 minutes while this is carried out

This will be notified by VHF. Failure to receive this announcement will not be cause for redress.

### **Image of Mark**

**Intended colour is orange but may be another colour**

