

## Umpire Question and Answer #8

### **Question:**

Do the Umpires rely on the UmpApp graphics to determine whether there is contact between yachts, and/or, whether a yacht is giving room?

### **Answer:**

The graphics are accurate to 2cm. The UmpApp can scale into a very small detail, however the scale of that detail is not shown. The UmpApp may also provide evidence of contact by showing any 'rebound' movement of the yacht as a result of the contact.

The Umpires will have determined if a yacht is keeping clear well before any errors in the UmpApp accuracy may have an impact.

In determining if a yacht has given room, then apart from the determination of what is a seamanlike manoeuvre by the yacht, the umpires will be guided by any evidence that suggests contact. This means that if the UmpApp suggests contact, there is contact. If the on-water Umpires are certain there was contact (but the UmpApp indicates a close miss), there is contact. If the UmpApp suggests contact but the on-water Umpires are certain there was no contact, there was no contact.

The on-water umpires are also looking at contact with movable parts of the yachts such as crew, code zeros or wings.

Finally, rule 14 addresses contact, however the rule states that there shall be no penalty for contact unless the contact causes serious damage or injury to the crew. Therefore, the evidence of serious contact is probably more obvious than what is shown on the UmpApp.