

Race Officer Guidance

TYC Safety Procedure

	RED	AMBER	GREEN
Wind speed	Force 5+	Force 4+ or 0	Force 1-3
<u>EA Boards, Shepperton-Teddington</u>	All red, fully drawn	Red/Yellow	None
<u>Flow at Kingston</u>	>130 m ³ /s	>80 m ³ /s	<80m ³ /s
Visibility	Low	Reduced	Good
Thunder/Lightening	Recently seen/expected		
Air Temperature	< 0°C	< 4 °C	
Water		< 6 °C	
Action	Racing should be cancelled if conditions in this column are met.	<p>Conditions should be considered by RO and SB, ideally starting the day before.</p> <p>Measures such as crew in the support boat, a second support boat and mandatory buoyancy aids deployed.</p> <p>Consider timing in relation to tide. In case of high flow sailing may be possible if on incoming tide.</p> <p>Before entire fleet launches send one boat under SB supervision as a test.</p>	Proceed with racing

Sailing should be **CANCELLED** if any of the conditions in the **RED** column are met.

Any conditions in the **AMBER** column require consideration by Race Officer and Safety Boat Operator. Restrictions may be placed on sailing, for example: having a crew in the support boat to assist with rescue, launching a second support boat, requiring the use of buoyancy aids, requiring thermal clothing / wetsuit etc.

(NB Buoyancy aids are required for open events and the winter series).

Notes:

1. River flow depends on both tide state and land water. Tide times are published on the fixture list and river flow can be assessed on the EA website- <http://riverconditions.environment-agency.gov.uk> and [the flow gauges at Kingston](#). If in doubt a single boat (plus support boat) should be launched to ensure that progress can be made against the flow.
2. A simple rule of thumb for visibility is that the bank of the river opposite the race hut must be clearly visible for sailing to take place. Moderate visibility may require a shorter course or additional safety boat coverage.