

WEATHER GUIDANCE GHYC

Keelboat Racing Guidance at GHYC for 2024 DRAGON & SQUIB FLEETS

Minimum Requirement

The minimum wind requirement for starting a race with Squib and Dragon boats is typically around 3 to 4 knots.

Upper Limit

The upper wind limit and sea state conditions that would prevent a Squib and Dragon fleet from starting a sailing race.

High Wind Speed: For Squib and Dragon fleets, the upper wind limit for starting a race is:

- Dragons steady 25 knots of wind.
- Squibs gusting 25 knots of wind.

Severe Sea State: Along with wind speed, the sea state plays a crucial role in determining whether a race can proceed safely.

Wave Height and Period: If waves are exceeding a height of 2 metres and are Short-period waves combined with high wind speed, then it is deemed too risky for a keel boat race to start.

Visibility: If visibility is less than 0.5 Nautical miles due to fog, heavy rain, or other weather conditions, then it is deemed visibility is too poor for a keel boat race to start.

Thunderstorms or Lightning: If there is lightning in the vicinity, then it is deemed too risky for a keel boat race to start.

Weather Warning & Marine Weather Warning: If there is a small craft weather warning or yellow weather warning in place, conditions in the harbour and/or race area to be assessed.

Note the race may be postponed, or rescheduled for another day, until weather improves.