# **CMYC** Daily Risk Assessment

Event:				Date:		
Forecast						
Source:			Time of forecast:			
Wind Max Speed:	Gust:		Time of max:			
Wind Direction:						
Air Temperature:			Feels	like:		
Water temperature:	V	ery cold	Cold	Warm		
Water quality:	Open water swimmir	ng: Allow	ved	Not allowed		
Group		Minimun	n sailin	g level		
Risk Assessment:						
Risk	Mitig	igating actions to achieve acceptable risk level				
				·		
Person in charge						
Name:	Po	osition:				
Signature:						

# **CMYC Daily Risk Assessment**

### Post activity notes

Actual Conditions relative to forecast: Lighter Similar Stronger

Any unintentional capsizes? A few Several A lot Too many

Any other issues?

# **Guidance**

# Air temperature:

High air temperatures and sunshine can add to the risk, keep sailors hydrated and ensure they have adequate UV protection.

## Water Quality:

If Open Water Swimming is not allowed due to poor water quality, then the approach to sailing should be more cautious to minimise the risk of capsizes.

#### Oppies:

Happiest under 10 knots. Above that depends on gusts and wind direction which has to be an DI continual RA. There is normally somewhere on the lake which is sheltered enough but gusts scare the oppy sailors the most. It is the difference in wind strength rather than speed which is problem and causes accidents. No full sails normally above 15 knots forecast.

#### **Toppers:**

Typically, beginner Toppers use the 4.2 sails or reefed 5.3, there are three smaller sails that may be used for very light or nervous sailors.

The best Topper sailors, most likely those who have done serious race training, will be able to cope with winds approaching F5 (17 kts) gusting 30kts.