

# CLAREMONT YACHT CLUB

## DINGHY SCORING AND HANDICAPPING SYSTEM 2015-16

The Windward and Club Championship are not handicap competitions, placing is position across the line. There are separate competitions for Full Rigs and Radial Rigs. The low point scoring system is used where 0.75 points are awarded for first, 2 for second, 3 for third etc, if you miss a race you get the fleet size plus 1. One race is dropped i.e. the worst (highest number) is deleted. Sailors must sail the entire season in the nominated class, changing class from that nominated will be recorded as a disqualification for that race and you get the fleet size plus 1, however the result will still be valid for the handicap competition and included in the Consistency Score.

For the Windward Series 10 race days over the season need to be sailed (prevents only turning up for the 3 Windward Series days).

The Consistency, a handicap trophy for the entire fleet, is a modified high point scoring system as follows. Normally 0.5 points is for starting and 0.5 is for finishing, except on opening day it is 1.5 and 1.5. The 1<sup>st</sup> place scores an additional 6 points, 2<sup>nd</sup> 5 points, 3<sup>rd</sup> 4 points, 4<sup>th</sup> 3 points, 5<sup>th</sup> 2 points, 6<sup>th</sup> 1 point, 7<sup>th</sup> and over no bonus points.

(The standard high point scoring method is not used by CYC Dinghy Section. The Standard method uses an average calculated over 75% of races completed, which is designed not to penalise people who miss up to 25% of races, however 75% of races need to be completed to qualify 75%. Under the standard method points are allocated as follows with the first place given the number of points equal to the number of yachts sailing that day with each place receiving one less point down to 1 for the last place, therefore one day first can get 12 points in a 12 boat fleet and on another day 6 points in a 6 boat fleet. The total points for the season is then divided by the number of races sailed provided 75% of races have been sailed.)

Rather than use the average method CYC Dinghies decided to count the sum of the points scored over the best 75% giving a benefit to those who sailed more than the 75%, i.e. if you sail more than 75% you can drop the worst scores. The standard system of awarding first place different scores depending on how many yachts sailed was considered to unduly bias the result given the variability in fleet size we have each week.

The handicapping system is TCF-PEN 3, which other clubs are using for Lasers. It works as follows: for a 1st place the handicap is increased by 1.5%, 2nd increased by 0.75%, rest of the top third decreased by 0.15%, next third decreased by 0.3%, rest of finishers decreased by 0.45%, non-finishers no change.

A new sailor initially starts on a handicap of 1 and when 3 races have been finished the handicap is modified to the average of the first 3 BCYs.

The BCY is the Back Calculated Yardstick, the handicap that each skipper would have required to bring all skippers to an equal corrected finishing time. The BCY is

calculated as the average corrected time of the first 4 places on handicap divided by the individual's elapsed time.

If a sailor changes from Full Rig to Radial Rig or 4.7 the handicap is adjusted by the relevant fleet factor as follows: Full Rig 1.0000, Radial 0.9741, 4.7 Rig 0.9262.

## **CLAREMONT YACHT CLUB LASER CLASS PERPETUAL TROPHIES**

The following Laser Class Perpetual Trophies are awarded.

### **OPENING DAY** - *Claremont Yacht Club Commodores Trophy Laser Class Opening Day*

This is a handicap trophy awarded to the first place on handicap for the Opening Day race.

### **COMMODORE'S CUP FOR DINGHY YACHTS** - *Claremont Yacht Club Commodore's Cup for Dinghy Yachts*

This is a handicap trophy awarded to the first place on handicap for the Commodore's Cup Race

### **CLUB CHAMPIONSHIP FULL RIG** - *Claremont Yacht Club Laser Championship Trophy Donated By W Giles*

This is an across the line trophy awarded to the lowest points score in the Club Championship Full Rig Competition.

### **CLUB CHAMPIONSHIP RADIAL RIG** - *Claremont Yacht Club Laser Radial Championship Trophy*

This is an across the line trophy awarded to the lowest points score in the Club Championship Radial Rig Competition.

### **WINDWOOD SERIES FULL RIG**- *The Windward Trophy*

This is an across the line trophy awarded to the lowest points score in the Windward Series Full Rig Competition.

### **WINDWOOD SERIES RADIAL RIG** - *Claremont Yacht Club The Windward Trophy - Laser Radial*

This is an across the line trophy awarded to the lowest points score in the Windward Series Radial Rig Competition.

### **LASER CLASS FASTEST** - *Claremont Yacht Club Laser Class Fastest donated by Mal McKercher Jnr*

Awarded to the full rig sailor with the highest number of Full Rig Fastest recorded over the season. Note each Windward Series race counts as a separate race.

### **LASER RADIAL CLASS FASTEST** - *Claremont Yacht Club Laser Radial Class Fastest donated by Mal McKercher Jnr*

Awarded to the radial rig sailor with the highest number of Radial Rig Fastest recorded over the season. Note each Windward Series race counts as a separate race.

**CONSISTENCY** - *Laser Class Consistency Trophy Consistency Class CYC*

This is a handicap trophy awarded to the highest score in the Consistency competition

**MOST IMPROVED** - *Claremont Yacht Club The Joy Padma Perpetual Trophy for Lasers*

The most improved sailor is calculated as the greatest percentage improvement in handicap over the season. The initial handicap is calculated from the first 5 BCY results for the season with the average of the highest 3 BCY being the start handicap. The end of year handicap is calculated from the final 5 BCY results for the season with the average of the highest 3 BCY being the final handicap. Ten races must be completed to qualify.

**CLOSING DAY TROPHY LASER CLASS** - *Claremont Yacht Club Closing Day Trophy Laser Class*

This is a handicap trophy awarded to the first place on handicap for the Closing Day race.