



# Royal Temple Yacht Club



## SAILING INSTRUCTIONS for IRC & Cruiser Classes 2021 Organised by the Royal Temple Yacht Club

### SI Addendum 1 – Handicaps for Cruiser Class

#### 1. Definitions of Handicap

RTYC will operate two types of handicaps.

**RTYC Club Handicap (C-Handicap)** this will be generated using the RTYC assessment tool, ie using the same techniques previously adopted. Boat ratings are reviewed at the end of each season to align boat performance with the boat racing.

**RTYC Progressive Handicap (P-Handicap)** this is based on the ECHO System, see link <https://myisa.sailing.ie/en-gb/racing/eachoandirc.aspx>. ECHO is performance based handicapping system and as such can be very simply summed up as a system that ranks boats in any fleet from fastest to slowest [or vice versa] and handicaps them accordingly. A boat with a higher average speed should always have a higher handicap than a boat with a lower average speed.

At the end of each championship race the P-Handicap will be adjusted using the Echo system for those boats that complete the course. All other handicaps will remain unchanged.

#### 2. Application of P-Handicap and C-Handicap ratings

The New P-Handicap rating will be applied to all Club Championship races. The C-Handicap rating will be applied to Ramsgate Week and Offshore Races. Other Races will use the P-Handicap rating at that point in time, however the result will not impact the P-Handicap for them next race. Table 1 summarises the application of rating.

Handicap Rating to be used	Club Championship			Other Races			Races including boats from outside RTYC	
	Spring Series	Summer Series	Autumn Series	Open Series	One Offs Races	Evening Series	Ramsgate Week Incl. RTG	Off Shore Series
P-Handicap	Yes	Yes	Yes					
P-Handicap (However, race results DO NOT impact rating for the next race)				Yes	Yes	Yes		
C-Handicap							Yes	Yes

#### 3. Notification of new P-Handicaps

The new P-Handicap will be notified to skippers with the results of the last race (published on the RTYC website).

#### 4. Monitoring and Review

Adjustments mid-season may be necessary. Where necessary P-Handicaps will be manually adjusted at the end of each series and applied at the start of the next club championship series.