



# THE QUARTER TON CUP 2018

Wednesday 20<sup>th</sup> June – Friday 22<sup>nd</sup> June

## SAILING INSTRUCTIONS

### 1. Rules

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS).
- 1.2 Competitors are reminded that Class Rules apply.
- 1.3 If there is conflict between the Notice of Race and the Sailing Instructions the Sailing Instructions shall take precedence. This changes RRS 63.7.

### 2. Notices to Competitors

- 2.1 The Official Notice Board (ONB) is the event website ([www.quartertoncup.org](http://www.quartertoncup.org)). The ONB will be repeated in the Solent Room at Cowes Yacht Haven. If there is conflict between the ONB and the repeated version in Cowes Yacht Haven, the ONB will take precedence.
- 2.2 Official notices will also be emailed to entrants and notification of such notices may be sent by SMS to mobile telephones. Failure to receive such emails or SMS will not be grounds for redress. This changes RRS 62.1(a).

### 3. Changes to the Sailing instructions

- 3.1 Any changes will be posted before 0830 on the day it will take effect except that any changes to the schedule of races will be posted by 2100 on the day before it will take effect.
- 3.2 Changes to sailing instructions may also be broadcast orally by VHF on the water before the warning signal, in accordance with RRS 90.2(c).

### 4. Signals Made Ashore and Communications

- 4.1 Signals will not be made ashore. All instructions that would normally be made by flags ashore will be broadcast on VHF. This changes RRS Race Signals.
- 4.3 At approximately 0900 each race day, the race committee will broadcast on VHF either giving instructions as to when and where the first race of the day will start, or instruct all competitors to remain in the marina until further notice. If boats are instructed to remain in the marina, all competitors should keep a listening watch on VHF for regular updated reports on the revised start time.

### 5. Schedule of Races

- 5.1 Racing is scheduled on 20<sup>th</sup>, 21<sup>st</sup> and 22<sup>nd</sup> June. Nine races are scheduled, with a maximum of 3 races each day (which may be increased to 4 per day at the discretion of the Race Committee when taking into account the conditions for racing).
- 5.2 The scheduled time of the warning signal for the first race each day is 1100. The warning signal for subsequent races will be as soon as possible after the finish of the previous race.
- 5.3 On Friday 22<sup>nd</sup> June the last warning signal will not be later than 1430 except after a general recall or a postponement during the start sequence.
- 5.4 To alert boats that a race will begin soon, the orange starting line flag will be displayed with one sound 5 minutes before a warning signal is made. This is known as the Attention Signal.

### 6. Class Flag

The class flag will be a Naval Numeral 0.

## **7. Race Area**

All races will be started from a committee boat in the Solent.

## **8. Courses**

8.1 Courses using fixed and laid marks (listed in Appendix 1; charted in Appendix 2) and will be announced on VHF at the Attention Signal and repeated at the Preparatory Signal.

8.2 If a mark intended to be a gate is laid as a single mark it shall be rounded to port.

## **9. Marks**

9.1 Laid racing marks will be orange or black inflated.

9.2 The starting marks will be a committee boat and either another committee boat, an orange or black inflated mark.

9.3 The Finish Marks will be a committee boat and a black inflated mark, or the last mark of the course when this is a fixed mark.

## **10. Areas that are Obstructions**

10.1 Boats shall comply with Associated British Ports Southampton Notice to Mariners No 3 of 2016, The Moving Prohibited Zone in the Precautionary Area which shall rank as an obstruction for the purposes of RRS 19 and 20.

10.2 All boats shall pass to the north of the Cowes Breakwater when racing.

10.3 Boats shall not pass:

(i) North of the barrier off Durns Point, east of Lymington and (ii) North of Horse Sand Fort.

10.4 Boats shall not anchor or kedge within the area between Stone Point and Gurnard Bay as indicated on Admiralty Chart 2040.

## **11. The Start**

11.1 Races will be started by using RRS 26 with the warning signal made 5 minutes before the starting signal.

11.2 The starting line will be between a staff displaying an orange flag on the committee boat at the starboard end of the line and either a staff displaying an orange flag on the committee boat at the port end or the course side of an inflated Outer Distance mark (ODM), the colour of which will be identified on VHF before the warning signal.

11.3 Individual recalls and boats scored BFD may be broadcast, but not before at least 30 seconds after the start, on VHF. Delay or failure to make such broadcasts shall not be grounds for redress. This changes RRS 62.1(a). When a boat to be scored BFD is notified it shall immediately retire from the race. Failure to do so will result in a score of DNE without a hearing. This changes RRS A5 and 90.3(b).

11.4 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start. This changes RRS A4 and A5.

## **12. Change of Course after the Start**

12.1 To change the next leg of the course, the race committee will move the original mark (or the finishing line) to a new position.

12.2 The position of a laid inflated mark(s) may be adjusted by up to approximately plus or minus 10 degrees relative to the previous laid mark(s) and/or up to approximately 300 metres to windward or leeward without a signal. This changes RRS 33.

## **13. The Finish**

The finishing line will be between a staff displaying an orange flag on a committee boat at one end and the course side of the laid or fixed mark at the other end.

## **14. Penalty System**

14.1 A Two-Turns Penalty is replaced by the One-Turn Penalty. This changes RRS 44.1.

14.2 Penalties for a breach of Class Rules, IRC Rules or RRS 55 are at the discretion of the Protest Committee and may be less than disqualification.

## **15. Time Limit and Target Time**

15.1 Target time for races will be 45-60 minutes. Failure to meet target times shall not be grounds for redress. This changes RRS 62.1(a).

15.2 Boats not finishing within 15 minutes (corrected) after the first boat has finished a race will be scored Did Not Finish. This changes RRS 35, A4 and A5.

## **16. Protests and Requests for Redress**

16.1 Boats shall notify the race committee directly or by VHF at the end of the race, in which the protest is relevant, that they intend to protest.

16.2 The protest time limit is 2 hours after a boat finishes the last race of the day or when no more racing for that day is announced on VHF or displayed on the committee boat, whichever is earlier.

16.2 Only the Race Committee or Technical Committee may protest a boat for an infringement of Class Rules or IRC Rating. This changes RRS 60.1(a).

## **17. Scoring**

17.1 Three races are required to be completed to constitute a series.

17.2 Only if there are six or more races completed will one discard be applied.

## **18. Safety Regulations**

A boat that has retired shall inform the race committee directly, or by VHF, at the earliest opportunity.

## **19. Equipment and Measurement Checks**

19.1 A boat or equipment may be inspected by the Technical Committee at any time for compliance with the class rules and IRC rating.

19.2 A boat can be instructed by the race committee at any time to make their boat available for inspection in their allocated berth.

## **20. Haul-Out Restrictions**

Boats shall not be hauled out, nor underwater equipment (including breathing apparatus, masks and goggles) used, during the regatta (from the close of Registration until racing is completed on Friday 22<sup>nd</sup> June) except with and in accordance to the terms of prior written permission of the race committee.

## **21. Radio Communication**

22.1 All communications on the water shall be on VHF Channel 77. Channel 72 may be used when Flag W will be displayed. The call sign for the race committee shall be 'Quarter Ton Cup Race Control'.

22.2 All boats shall monitor the channel used for communications on the water whilst racing.

## **22. Prizes**

Awards, in accordance with the notice of race, will be presented at the Prizegiving Dinner at Cowes Yacht Haven on Friday 22<sup>nd</sup> June, 1930.

### **Sailing Instructions End**

**Social Arrangements** (tickets available on line on the event website, [www.quartertoncup.org](http://www.quartertoncup.org))

Tuesday 19<sup>th</sup> June, 1830

Following the Skippers' Briefing there will be an open bar at the Events Centre of Cowes Yacht Haven.

Wednesday 20<sup>th</sup> June, 1930

Event Barbeque at the Event Centre, Cowes Yacht Haven (dress code – smart casual). This will be free to those who order tickets. The deadline for tickets is 1730 Tuesday 19<sup>th</sup> June. Ticket holders will be expected to attend!

Friday 22<sup>nd</sup> June, 1930

Prizegiving and Quarter Ton Cup Dinner at the Event Centre, Cowes Yacht Haven (dress code – jacket and tie). Cost is £35 per person; deadline for tickets is 1730 Tuesday 19<sup>th</sup> June.

# Appendix 1

## Two-Digit Racing Marks in the Solent and Approaches 2018

### Zone 2 West Solent

ID	Name	Colour	Lat N	Long W
2A	Hurst	Y	50 42.79	01 32.53
2B	Dunford	Y	50 43.38	01 31.54
2C	Colten	Y	50 43.83	01 30.86
2F	Berthon	Y	50 44.20	01 29.22
2H	"H" (Buoy may be unmarked)	Y	50 44.30	01 28.16
2J	Zwerver	Y	50 45.11	01 27.34
2K	1851 Trust	Y	50 44.83	01 26.09
2R	Powder Byrne	Y	50 45.43	01 25.89
2T	Lymington Bank	R	50 43.10	01 30.85
2X	Solent Bank	R	50 44.23	01 27.37
20	Sconce	BY	50 42.53	01 31.43
21	Black Rock	G	50 42.57	01 30.59
22	Charles Stanley Wealth Managers	Y	50 42.86	01 29.40
24	The English Summer Berry Co	Y	50 42.86	01 28.42
25	Caldwells Estate Agents	Y	50 43.15	01 27.49
26	Hamstead Ledge	G	50 43.87	01 26.18
27	Alitex	Y	50 42.97	01 28.16

### Zone 3 Mid Solent (W)

3A	West Lepe	R	50 45.24	01 24.09
3B	Newtown East	Y	50 44.18	01 23.79
3C	craftinsure.com	Y	50 45.64	01 23.12
3D	Salt Mead	G	50 44.51	01 23.04
3E	Dick Johnson	Y	50 46.13	01 22.19
3F	Elephantboatyard.co.uk	Y	50 44.63	01 21.88
3G	Sevenstar Yacht Transport	Y	50 46.58	01 21.46
3H	East Lepe	R	50 45.93	01 21.07
3K	Lepe Spit	YB	50 46.78	01 20.64
3L	Gurnard Ledge	G	50 45.51	01 20.59
3N	Quinnell	Y	50 47.07	01 19.88
3P	Cowes Yacht Haven	Y	50 45.68	01 19.98
3Q	East Bay	Y	50 45.97	01 19.45
3R	North East Gurnard	R	50 47.06	01 19.42
3S	Royal Thames	Y	50 47.81	01 19.25
3T	KMS	Y	50 46.10	01 18.87
3U	Gurnard	BY	50 46.22	01 18.84
3V	West Bramble	YBY	50 47.20	01 18.65
3W	Williams Shipping	Y	50 47.20	01 18.55
3X	Party	Y	50 46.10	01 18.43
3Y	West Knoll	Y	50 47.43	01 17.84
3Z	Trinity House Buoy	Y	50 46.29	01 17.71
30	RORC	Y	50 47.12	01 17.72
31	South Bramble	G	50 46.98	01 17.72
33	Prince Consort	BY	50 46.42	01 17.55
34	Cowes Corinthian	Y	50 46.15	01 17.20
39	Snowden	O	50 46.20	01 17.75

### Zone 4 Mid Solent (E)

ID	Name	Colour	Lat N	Long W
4A	Reach	G	50 49.05	01 17.65
4B	Coronation	Y	50 49.55	01 17.62
4C	Rigit UK Rigging	Y	50 49.21	01 17.46
4D	Calshot	BY	50 48.44	01 17.03
4E	Mike Till	Y	50 47.67	01 17.00
4F	Deloitte Sailing Club	Y	50 47.20	01 17.00

### Zone 4 Mid Solent (E)

ID	Name	Colour	Lat N	Long W
4G	Cutter	Y	50 49.45	01 16.91
4H	East Knoll	G	50 47.96	01 16.83
4J	hamblewinterseries.com	Y	50 48.63	01 16.65
4K	Royal London YC	Y	50 46.15	01 16.65
4L	William	Y	50 49.03	01 16.49
4M	Hill Head	R	50 48.07	01 16.00
4N	QXI International	Y	50 47.27	01 15.90
4P	West Ryde Middle	YBY	50 46.48	01 15.79
4Q	Riobin Culpan	Y	50 48.46	01 15.72
4R	Darling Buoy	Y	50 49.18	01 15.71
4S	Royal Southern	Y	50 48.88	01 15.57
4T	Norris	R	50 45.97	01 15.51
4U	Fever-Tree	Y	50 46.43	01 15.09
4V	Hamble Yacht Services	Y	50 48.13	01 14.64
4W	Goodall Roofing	Y	50 47.33	01 14.59
4X	Colette	Y	50 45.53	01 14.39
4Y	North Ryde Middle	R	50 46.61	01 14.31
4Z	South Ryde Middle	G	50 46.13	01 14.16
40	Fastnet Insurance	Y	50 47.66	01 13.65
41	East Bramble	BYB	50 47.23	01 13.64
42	Peel Bank	R	50 45.49	01 13.35
43	Wightlink	Y	50 46.16	01 13.09
44	Royal Yacht Squadron	Y	50 47.31	01 12.10
45	South East Ryde Middle	YB	50 45.93	01 12.10
46	North East Ryde Middle	R	50 46.21	01 11.88
47	Maraval	Y	50 47.70	01 15.25

### Zone 5 East Solent

5A	Quarr	Y	50 45.03	01 11.89
5B	Mother Bank	R	50 45.49	01 11.21
5C	Browndown	G	50 46.57	01 10.95
5D	Kemp Quay	Y	50 45.18	01 09.65
5E	Darling Associates Architects	Y	50 46.26	01 08.76
5F	North Sturbridge	BY	50 45.33	01 08.23
5G	RNC & RAYC	Y	50 46.42	01 07.90
5H	PSC Parhelion Racing Series	Y	50 46.82	01 07.35
5J	KB Dry Stack	Y	50 46.61	01 07.29
5K	Alfie	Y	50 47.08	01 06.78
5M	Gleeds	Y	50 46.11	01 06.52
5N	Mary Rose	Y	50 45.80	01 06.20

### Zone 9 Laid Marks

9A	Windward Laid Mark
9B	Windward Spreader Mark
9C	Leeward Laid Mark
9D	Leeward Spreader Mark
9E	Leeward Gate
9F	Middle Gate
9G	Wing Mark
9H	Outer Distance Mark
9J	Finish Mark
9K	Far Windward Mark
9L	Far Windward Spreader
9M	Near Windward Mark
9N	Near Windward Spreader

# Appendix 2



