



QUARTER TON CUP (20th ANNIVERSARY OF THE REVIVAL)

3 – 5 JULY 2025

ORGANISING AUTHORITY
ROYAL YACHT SQUADRON

SAILING INSTRUCTIONS

The notation '[DP]' in a rule in the Sailing Instructions means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

1. RULES

- 1.1 See Notice of Race (NoR) 1.

2. CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any change to the Sailing Instructions (SIs) made ashore will be posted by 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

3. COMMUNICATIONS WITH COMPETITORS

- 3.1 Notices to competitors will be posted on the Official Notice Board (ONB). The ONB will be online at: (www.rys.org.uk).
- 3.2 The Race Committee (RC) intends to broadcast race information and course information by VHF Ch 05 and repeated on the Event Telegram Group. See Addendum B.
- 3.3 On each racing day, the RC will provide a morning briefing by VHF and Telegram as described in the NoR 9 (Schedule).
- 3.4 Competitors wishing to communicate with the RC should do so on VHF Ch 77.

4. CODE OF CONDUCT

- 4.1 Competitors and support persons shall comply with reasonable requests from race officials.

5. SIGNALS MADE ASHORE AND AFLOAT

- 5.1 Signals made ashore will be displayed at the RYS Flagstaff and advised on the event Telegram Group.
- 5.2 When Flag AP is displayed ashore, "1 minute" is replaced by "not less than 45 minutes". This changes Race Signals AP.

6. SCHEDULE

- 6.1 See NoR 9 (Schedule).
- 6.2 To alert that a race or sequence of races will begin soon, the orange starting line flag will be displayed with multiple sound signals at least 5 minutes before the warning signal.

7. CLASS FLAGS

The Class Flag is shown below.

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8. RACING AREA

- 8.1 Racing will take place from a Committee Vessel (CV) in the Central and Eastern Solent.

9. COURSES

- 9.1 The courses to be sailed will be a windward / leeward configuration as described in Addendum A.
- 9.2 If only a single windward or leeward mark is present, boats shall leave that mark to port before proceeding to the next mark of the course.
- 9.3 Soon after the orange flag attention signal is displayed, and before the warning signal, the RC signal vessel will display the approximate bearing and distance to Mark 1. The course signal, compass bearing and distance to Mark 1 will also be announced on VHF.
- 9.4 The last race of the day **may** be a "Round The Cans" race using the Solent Two Character Codes in Addendum C of these SIs and a potential finish at the RYS Line.

10. MARKS

- 10.1 With reference to Addendum A, marks 1, 1a, 4s & 4p will be orange inflatable marks.
- 10.2 The starting mark and the finishing mark for windward leeward courses will be a blue and white inflatable mark.
- 10.3 Change marks will be black marks.
- 10.4 An RC vessel positioned near a mark may display a flag showing the colour of the next mark, except for the final leg to the finish line.

11. OBSTRUCTIONS

- 11.1 All yachts shall comply with [Associated British Ports Notice to Mariners No 06 of 2025](#) giving details of a Precautionary Area and Moving Prohibited Zone (MPZ). The MPZ shall rank as an obstruction for the purposes of RRS 19 and 20.
- 11.2 Any official boat in close attendance to a craft in difficulty is an obstruction.

12. THE START

- 12.1 The Start Line is between a staff displaying an orange flag on the CV and the course side of the starting mark.
- 12.2 If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the RC will attempt to broadcast her sail number on VHF Ch 05, as soon as practicable after Flag X has been displayed. Delay or failure to do so is not grounds for redress. This changes RRS 62.1(a).
- 12.3 A boat that does not start within five (5) minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

13. CHANGE OF THE NEXT LEG OF THE COURSE

- 13.1 When a change of the next leg of the course has been signalled, the RC will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 13.2 The RC may announce details of any change under SI 13.1 using VHF Ch 05.
- 13.3 The position of any mark(s) may be adjusted by up to plus or minus 10 degrees relative to previous location and up to approximately 200 metres to windward or leeward

without signalling Flag C, a direction signal, a length signal, a sound signal or announcement using VHF. This changes RRS 33.

14. THE FINISH

- 14.1 The Finishing Line for windward leeward courses is between a staff displaying a blue flag on the CV and the course side of the finishing mark.
- 14.2 The RYS Finishing Line will be between the RYS main flagstaff and 'Alpha' a large Orange Inflatable buoy approximately 500m north of the RYS Main Flagstaff. A Blue Flag will not be displayed. This changes Race Signals Blue Flag.

15. PENALTY SYSTEM

- 15.1 See NoR 14.

16. TIME LIMITS

- 16.1 The Mark 1 Time Limit, Race Time Limit (see RRS 35), Finishing Window and the Target Time are shown in the table below.

Mark 1 Time Limit	Race Time Limit	Finishing Window	Target Race Time
30 mins	75 mins	30 mins	45 mins

- 16.2 If no boat has passed the first mark within the Mark 1 Time Limit, or if no boat has finished within the Race Time Limit, the race will be abandoned.
- 16.3 The Finishing Window is the time for boats to finish after the first boat sails the course and finishes. Boats failing to finish within the Finishing Window, and not subsequently retiring, penalized or given redress, will be scored TLE without a hearing. A boat scored TLE shall be scored points for the finishing place two more than the points scored by the last boat that finished within the Finishing Window. This changes RRS 35, A5.1, A5.2 and A10.
- 16.4 Failure to meet the Target Race Time will not be grounds for redress. This changes RRS 62.1(a).

17. HEARING REQUESTS

- 17.1 The Protest Time Limit is 90 minutes after the last boat has finished the last race of the day or the RC signals no more racing today, whichever is later. This time will be posted on the ONB.
- 17.2 Hearing request forms will be available from the Race Office at the RYS.
- 17.3 Contact mobile phone numbers should be included on the protest form.
- 17.4 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of the hearings in which they are parties or named as witnesses.
- 17.5 Hearings will be held in the protest room located at the RYS, beginning at the time posted on the ONB.

18. SCORING

- 18.1 See NoR 15.

19. SAFETY REGULATIONS

- 19.1 [DP] A boat that retires from a race shall notify the RC as soon as possible on VHF Ch 77 or by hailing an official regatta support boat or RIB.

20. REPLACEMENT OF CREW OR EQUIPMENT

- 20.1 Substitution of competitors is not allowed without the prior written permission of the RC.

- 20.2 Substitution of damaged or lost equipment is not allowed unless authorised in writing by the RC. Requests for substitution shall be made to the RC at the first reasonable opportunity, which may be after the race.

21. EQUIPMENT AND MEASUREMENT CHECKS

- 21.1 A boat or equipment may be inspected at any time for compliance with the class rules, NoR and SIs.

22. SUPPLIED BOATS

- 22.1 Not used.

23. OFFICIAL VESSELS

- 23.1 Mark laying vessels will be RYS RIBs.
- 23.2 The CV will be a 10m blue hulled motor catamaran – Call Sign Castle Two.



24. SUPPORT PERSON VESSELS

- 24.1 See NoR 16.

25. TRASH

- 25.1 Trash may be placed aboard official or support person vessels.

26. BERTHING

- 26.1 See NoR 18.

27. HAUL OUT RESTRICTIONS

- 27.1 See NoR 19.

28. DIVING EQUIPMENT AND PLASTIC POOLS

- 28.1 See NoR 20.

29. PRIZES

- 29.1 See NoR 24.

30. RISK STATEMENT

- 30.1 See NoR 22.

31. INSURANCE

- 31.1 See NoR 23.

ADDENDUM A – Course configuration.

Course Illustrations – Windward Leeward

LA

Course: Leeward finish

Signal	Mark Rounding Order
LA 1	Start – 1 – 1a – Finish.
LA 2	Start – 1 – 1a – 4s/4p – 1 – 1a – Finish
LA 3	Start – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – 1 – 1a – Finish.
LA 4	Start – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – 1 – 1a – Finish.

WA

Course: Windward Finish

Signal	Mark Rounding Order
WA 2	Start – 1 – 1a – 4s/4p – Finish
WA 3	Start – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – Finish.
WA 4	Start – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – Finish.

ADDENDUM B – Telegram Instructions.



Telegram

We have set up an official [Telegram](#) group for receiving general information from the Race Office and Race Committee.

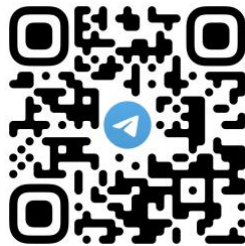
If you do not already have the Telegram app installed on your device, please follow the instructions below:

- Apple iPhones – download and install via the App Store.
<https://apps.apple.com/app/telegram-messenger/id686449807>
- Android Phones – download and install via the Google Play Store.
<https://play.google.com/store/apps/details?id=org.telegram.messenger>

To join the Telegram group please use either the link or the QR code below:

LINK: <https://t.me/+nq5ufo8Z8EYzZjBk>

QR Code:



ADDENDUM C – Solent Two Character Codes.**SOLENT AREA MARK CODES 2025**

Zone 1 Western Approaches					Zone 3 Mid Solent (W) Continued				
<i>ID</i>	<i>Name</i>	<i>Colour</i>	<i>Lat N</i>	<i>Long W</i>	<i>ID</i>	<i>Name</i>	<i>Colour</i>	<i>Lat N</i>	<i>Long W</i>
1A	Pevenil Ledge	R	50 36.41	01 56.10	3Y	West Knoll	Y	50 47.43	01 17.84
1B	Poole Bar No 1	G	50 39.29	01 55.14	3Z	Trinity House Buoy	Y	50 46.31	01 17.75
1C	Stoneways Marine	Y	50 40.31	01 54.02	30	RORC *	Y	50 47.12	01 17.72
1D	The Rig Shop	Y	50 41.08	01 54.26	31	South Bramble	G	50 46.98	01 17.72
1E	Ledge Buoy	Y	50 41.50	01 41.60	33	Prince Consort	BY	50 46.41	01 17.56
1F	Needles Fairway	RW	50 38.24	01 38.98	34	Cowes Corinthian	Y	50 46.15	01 17.20
1G	South West Shingles	R	50 39.29	01 37.52	39	Snowden	Y	50 46.20	01 17.75
1H	Bridge	YBY	50 39.63	01 36.88	Zone 4 Mid Solent (E)				
1J	Shingles Elbow	R	50 40.37	01 36.05	4A	Reach #	G	50 49.05	01 17.65
1K	North Head	G	50 42.69	01 35.52	4B	Coronation	Y	50 49.55	01 17.62
1L	Needles Lighthouse	RW	50 39.73	01 35.50	4C	Fumesy *	Y	50 49.21	01 17.46
1M	Warden	G	50 41.48	01 33.55	4D	Calshot #	BY	50 48.44	01 17.03
1N	North East Shingles	BYB	50 41.96	01 33.41	4E	Jane *	Y	50 47.67	01 17.00
11	East Hook	R	50 40.58	01 55.23	4F	Royal Thames	Y	50 47.20	01 17.00
12	MB (EYE Marine/Christchurch SC)	Y	50 42.60	01 40.80	4G	Chieftain Training *	Y	50 49.45	01 16.91
13	Parkstone YC	Y	50 39.46	01 55.20	4H	East Knoll	G	50 47.96	01 16.83
Zone 2 West Solent					4J	hamblewinterseries.com *	Y	50 48.63	01 16.56
2A	Embley School	Y	50 42.77	01 32.43	4K	Royal London	Y	50 46.15	01 16.65
2B	Dunford Construction	Y	50 43.38	01 31.54	4L	William *	Y	50 49.03	01 16.49
2C	Colten	Y	50 43.83	01 30.86	4M	Hill Head	R	50 48.07	01 16.00
2D	Lymington Yacht Haven	Y	50 44.17	01 30.10	4N	Ben F Wood	Y	50 47.27	01 15.90
2E	Circle Marine Insurance	Y	50 44.49	01 29.32	4P	West Ryde Middle	YBY	50 46.48	01 15.79
2F	Berthon	Y	50 44.20	01 29.22	4Q	John Fisher *	Y	50 48.46	01 15.72
2G	Bridgeworks WAN Acceleration	Y	50 44.79	01 28.47	4R	Darling Buoy *	Y	50 49.18	01 15.71
2H	Draycott Chartered Surveyors	Y	50 44.30	01 28.16	4S	Royal Southern *	Y	50 48.86	01 15.43
2J	Zwerver	Y	50 45.11	01 27.34	4T	Norris #	R	50 45.97	01 15.51
2K	Greenings Fintech	Y	50 44.83	01 26.09	4U	Goodall Roofing	Y	50 46.43	01 15.09
2L	Royal Lymington YC	Y	50 43.14	01 31.95	4V	Hamble Yacht Services	Y	50 48.13	01 14.64
2R	Powder Byrne	Y	50 45.43	01 25.89	4W	Ancasta	Y	50 47.33	01 14.59
2T	Lymington Bank	R	50 43.10	01 30.85	4X	Colette	Y	50 45.53	01 14.39
2U	Tuakana Construction	Y	50 43.67	01 29.50	4Y	North Ryde Middle	R	50 46.61	01 14.31
2X	Solent Bank	R	50 44.23	01 27.37	4Z	South Ryde Middle	G	50 46.13	01 14.16
20	Sconce	BY	50 42.53	01 31.43	40	Haven Knox Johnston Specialist	Y	50 47.66	01 13.65
21	Black Rock	G	50 42.57	01 30.59	41	East Bramble	BYB	50 47.23	01 13.64
22	Charles Stanley	Y	50 42.86	01 29.40	42	Peel Bank	R	50 45.49	01 13.35
24	Now Students	Y	50 42.86	01 28.42	43	Little Ship Club	Y	50 46.16	01 13.09
25	Jeremy Rogers Contessa	Y	50 43.15	01 27.49	44	Royal Yacht Squadron	Y	50 47.31	01 12.10
26	Hamstead Ledge	G	50 43.87	01 26.18	45	South East Ryde Middle	YB	50 45.93	01 12.10
27	Adam Harding-Domeney	Y	50 42.97	01 28.16	46	North East Ryde Middle	R	50 46.21	01 11.88
28	Harwoods	Y	50 42.73	01 28.69	47	Contessa 32 Class	Y	50 47.70	01 15.25
Zone 3 Mid Solent (W)					48	Paul Heys *	Y	50 48.21	01 16.68
3A	West Lepe	R	50 45.24	01 24.09	49	250th Anniversary	Y	50 46.40	01 13.58
3B	Newtown East	Y	50 44.36	01 23.80	Zone 5 East Solent				
3C	Craftinsure	Y	50 45.64	01 23.12	5A	Quarr	Y	50 45.03	01 11.89
3D	Salt Mead	G	50 44.51	01 23.04	5B	Mother Bank	R	50 45.49	01 11.21
3E	The Boss	Y	50 46.13	01 22.19	5C	Browndown	G	50 46.57	01 10.95
3F	Monex Marine	Y	50 44.72	01 21.95	5D	Kemps Quay	Y	50 45.18	01 09.65
3G	Cowes Week 2026	Y	50 46.58	01 21.46	5E	Warsash Sailing Club	Y	50 46.26	01 08.76
3H	East Lepe	R	50 45.93	01 21.07	5F	North Sturbridge	BY	50 45.33	01 08.23
3K	Lepe Spit	YB	50 46.78	01 20.64	5G	Baker Trayte Marine	Y	50 46.42	01 07.90
3L	Gurnard Ledge	G	50 45.51	01 20.59	5H	Portsmouth SC	Y	50 46.82	01 07.35
3N	MDL Marinas *	Y	50 47.07	01 19.88	5J	KB Dry Stack	Y	50 46.61	01 07.29
3P	Cowes Yacht Haven	Y	50 45.68	01 19.98	5K	Yola	Y	50 47.08	01 06.78
3Q	Polly's Challenge	Y	50 45.97	01 19.45	5M	Gleeds	Y	50 46.11	01 06.52
3R	North East Gurnard #	R	50 47.06	01 19.42	5N	Mary Rose	Y	50 45.80	01 06.20
3S	TeamO *	Y	50 47.81	01 19.25	5P	Naomi House & Jacksplace	Y	50 46.36	01 06.08
3T	CHS	Y	50 46.10	01 18.87	5Q	Outer Spit ©	YB	50 45.44	01 05.46
3U	Gurnard	BY	50 46.22	01 18.84	50	Fairhall West @ *	Y	50 46.81	01 10.40
3V	West Bramble #	YBY	50 47.20	01 18.65	51	SBSC Central @ *	Y	50 46.60	01 09.85
3W	Williams Shipping *	Y	50 47.20	01 18.55	© 5Q Outer Spit may only be used if given prior consent by KHM, which must be sought in weekday office hours				
3X	Island Sailing Club	Y	50 46.10	01 18.43	@ Sundays: SBSC only except Cowes Week				
Zone 3 continued in next column					See other notes on next page				

All correspondence should be directed to:

The Royal Yacht Squadron, The Castle, Cowes, UK, PO31 7QT. Tel: 01983 292191, Email: mail@rys.org.uk

SOLENT AREA MARK CODES 2025

Zone 6 Eastern Approaches					Zone 8 Local Marks and Positions				
ID	Name	Colour	Lat N	Long W	ID	Name	Colour	Lat N	Long W
6A	No Man's Land Fort	B	50 44.40	01 05.70	8A				
6B	Horse Sand Fort	B	50 45.01	01 04.34	8B				
6C	Warner	R	50 43.87	01 03.99	8C				
6D	Horse Elbow	G	50 44.26	01 03.88	8D				
6E	West Princessa	YBY	50 40.16	01 03.65	8E				
6F	Bembridge Ledge Buoy	BYB	50 41.15	01 02.81	8F				
6G	St Helens Buoy	R	50 43.36	01 02.41	8G				
6H	Dean Elbow	G	50 43.69	01 01.88	8H				
6J	Nab East	R	50 42.86	01 00.80	8J				
6K	Horse Tail	G	50 43.23	01 00.23	8K				
6L	Winner	YB	50 45.10	01 00.10	8L				
6M	Nab End	R	50 42.63	00 59.49	8M				
6N	Dean Tail	G	50 42.99	00 59.17	8N				
6P	New Grounds	BYB	50 41.84	00 58.49	8P				
6R	Nab Tower	B	50 40.08	00 57.15	8Q				
6S	Outer Nab No 2	BYB	50 38.43	00 57.70	8R				
Zone 7 Southampton Water					8S				
7A	Gymp	R	50 53.07	01 24.16	8T				
7B	Hythe Knock	R	50 52.83	01 23.81	8U				
7C	No 1 Swinging	G	50 53.00	01 23.44	8V				
7D	Weston Shelf	G	50 52.71	01 23.26	8W				
7F	Jib *	Y	50 52.96	01 23.06	8X				
7H	Moorhead	G	50 52.55	01 22.90	8Y				
7J	Deans Elbow	R	50 52.20	01 22.85	8Z				
7K	NW Netley	G	50 52.31	01 22.73	80				
7L	Hovercraft 4	Y	50 52.66	01 22.42	81				
7N	SWSA/HSC *	Y	50 51.76	01 22.28	82				
7P	Hovercraft 3	Y	50 52.43	01 22.01	83				
7Q	Netley	G	50 52.03	01 21.81	84				
7R	Lains Lake	R	50 51.59	01 21.65	85				
7S	Deans Lake	R	50 51.40	01 21.59	86				
7T	Hovercraft 2	Y	50 52.21	01 21.58	87				
7U	Hound	G	50 51.68	01 21.52	88				
7V	Hovercraft 1	Y	50 51.99	01 21.16	89				
7W	After Barn	G	50 51.53	01 20.82	Zone 9 Laid Inflatable Marks				
7Y	Cadland	R	50 51.02	01 20.54	9A	Windward Laid Mark			
7Z	Greenland	G	50 51.11	01 20.38	9B	Windward Spreader Mark			
70	Cathead *	Y	50 50.61	01 19.24	9C	Leeward Laid Mark			
71	Mark *	Y	50 49.56	01 18.94	9D	Leeward Spreader Mark			
72	Hamble Point	YB	50 50.15	01 18.66	9E	Leeward Gate Above Start Line			
73	Bald Head	G	50 49.80	01 18.07	9F	Leeward Gate Below Start Line			
74	Sposa *	Y	50 49.66	01 17.59	9G	Wing Mark			
75	Magazine *	Y	50 52.83	01 23.98	9H	Outer Distance Mark			
76	Test	R	50 52.59	01 23.45	9J	Finish Mark			
77	Fawley Deep	G	50 50.42	01 19.19	9K	Far Windward Mark			
78	Hook #	G	50 49.52	01 18.30	9L	Far Windward Spreader			
<p># Only used for passing and keeping boats out of channel, not for ordinary rounding. Use of other main channel marks should be minimised</p> <p>Most yellow race marks are seasonal March-November</p> <p>* These marks may be in place all year round</p> <p>Mark codes are mainly in order by longitude from west to east, except Zone 2 is split into Mainland, Middle, and Island Side. Marks added to the list since 2010 may be at the end of their Zones. "Missing" codes are spares. See other notes on previous page</p>					9M	Near Windward Mark			
					9N	Near Windward Spreader			
					9P				
					9Q				
					9R				
					9S				
					9T				
					9U				
					9V				
					9W				
					9X				
					9Y				
					9Z				

E&OE

Solent Area Marks

07 February 2025

All correspondence should be directed to:

The Royal Yacht Squadron, The Castle, Cowes, UK, PO31 7QT. Tel: 01983 292191, Email: mail@rys.org.uk