



Cowes Spring Classics Regatta

11th – 13th May 2018

Organised by the Royal Ocean Racing Club.

Sailing Instructions

1. RULES

- 1.1 The regatta will be governed by the rules as defined in the Racing Rules of Sailing (RRS) 2017 – 2020 and the RYA Prescriptions.

2. SAFETY

- 2.1 Competitors are reminded of their responsibility to take account of Notice to Mariners and should be particularly aware of:

Port of Southampton Precautionary area – Thorn Channel

Competitors are reminded to maintain a constant watch for shipping movements, particularly in the port of Southampton Precautionary Area, Thorn Channel. Your attention is drawn to the ABP Notice to Mariners and any subsequent amendments which covers the movement of shipping and the accompanying sound signals that may be heard. See <http://southamptonvts.co.uk/admin/content/files/NTMs>

3. Briefing

- 3.1 A briefing will be held on Saturday 12th May at 09:00 in the Sugar Store at Shepards Wharf Marina.

4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore shall be displayed at the flagstaff of the Royal Ocean Racing Club.
4.2 Flag AP over AP with two sound signals means racing is postponed and boats are requested not to leave the harbour. The warning signal of the first class to start will be made not less than 45 minutes after one AP is removed with one sound.

5. CLASS FLAGS

- 5.1 IRC Rated Boats NN 1
5.2 OGA Rated Boats NN 2
5.3 KLR Rated Boats NN 3

6. STARTING

- 6.1 If it is necessary to postpone the first start, such postponement shall be signalled in the usual manner IC flag 'AP' with two sound signals. All subsequent starting times will then be

postponed by the amount of the initial postponement and shall be advised to skippers by radio on channel 72.

7. AREAS THAT ARE OBSTRUCTIONS

- 7.1 Boats shall not anchor or kedge in the Cowes Harbour Fairway and in the area between Stone Point and Gurnard Bay as indicated on the Admiralty chart 2040. Gas and Water pipes, telephone and electricity cables carrying 133,000 volts lie on the sea bed.
- 7.2 All boats shall pass to the North of Cowes breakwater whilst racing.
- 7.3 The Race Committee may set courses that do not permit boats to sail rhumb line course between marks, particularly over the Bramble bank. This shall not be grounds for redress. This changes RRS 62.

8. THE COURSE

- 8.1 The course to be sailed will be announced by VHF on Channel 72. (RORC Race Control). Race Announcements will be made throughout the race on VHF Channel 72.

9. START TIMES

- 9.1 The starting times for the races will be as follows
- 9.2 Sat 12th May: IRC Class 10:40, OGA and KLR Rated boats 10:50 followed by race two.
- 9.3 Sun 13th May: IRC Class 10:40, OGA and KLR Rated boats 10:50.

10. MARKS

- 10.1 Marks shall be selected from the fixed navigation buoys or racing marks listed in Appendix 'A' of these sailing instructions

11. THE START

- 11.1 Races shall be started in accordance with RRS 26, but the sequence will be varied by using the 10, 5, 1, Go sequence
- 11.2 The starting line is the extension of a line from the RORC flagstaff through a vertical orange board with triangle. The outer distance mark is Trinity House Buoy.

12. THE FINISH

- 12.1 The finishing line is between the RORC flagstaff and the outer distance mark.

13. SHORTENED COURSE

- 13.1 The Race Committee will broadcast their intentions to shorten course on VHF channel 72. This is in addition to the requirements of RRS 32.2 and failure to receive the broadcast will not be grounds for redress.

14. TIME LIMIT

- 14.1 The time limit for all boats shall be 60 minutes after the first boat finishes.

15. RETIREMENTS

- 15.1 Boats that are retiring shall notify the race committee on Channel 72 and receive an acknowledgement.

16. USE OF ENGINES

- 16.1 Boats may use any method of propulsion in accordance with RRS 42.3(i) in an emergency to keep clear of a ship. Full details must be reported to the Race Committee.

17. PENALTY SYSTEM

- 17.1 RRS 44.3 is changed in that a boat that may have broken a rule of Part 2 whilst racing or that has broken RRS 31 shall take a scoring penalty instead of a one or two turns penalty. The scoring Penalty will be to add 2% of her elapsed time to her elapsed time, rounding the increased time to the nearest second. For example, the value 23.5 gets rounded to 24.
- 17.2 A boat taking a scoring penalty shall display a yellow flag in accordance with RRS 44.3 (a) and inform the Race Committee upon finishing.

18. SCORING

- 18.1 The Low point scoring system of Appendix A will be used after rating calculations have been done.
- 18.2 One race will constitute a series.
- 18.3 Finishing places in all races will be determined using the handicapping system appropriate to each class.
- 18.4 Prizes will be awarded to first and second overall in each class. Prizes may also be awarded for top scoring boat in the Vintage Bermudan, Classic Bermudan and Old Gaffer Classes.
- 18.5 The overall prize for the regatta will be awarded to the yacht with the lowest resultant score when the following formula is applied:
(A yacht's series score divided by (number of scored races minus 1)) divided by (Number of entries in class plus 2).
- 18.6 Prizes will be presented at the Prize Giving Reception to be held in the Sugar Store at Shepards Wharf Marina on Sunday 13th May 2018 target time 16:00.

19. RISK STATEMENT

Rule 4 of the Racing Rules of Sailing states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone." Sailing is by its nature an unpredictable sport and therefore inherently involves an element of risk. By taking part in the event, each competitor agrees and acknowledges that:

They are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event;

They are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore;

They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omission;

Their boat is in good order, equipped to sail in the event and they are fit to participate;

The provision of a race management team and other officials and volunteers by the event organiser does not relieve them of their own responsibilities;

It is their responsibility to familiarise themselves with any risks specific to this venue or this event drawn to their attention in any rules or information produced for the venue or event and to attend any safety briefing held for the event.

INSURANCE

Each participating boat shall ensure that their boat is adequately and suitably insured before racing.

SOLENT MARK CODES 2018

Zone 1 Western Approaches					Zone 4 Mid Solent (E)				
ID	Name	Colour	Lat N	Long W	ID	Name	Colour	Lat N	Long W
1A	Peveril Ledge	R	50 36.41	01 56.10	4A	Reach	G	50 49.05	01 17.65
1B	Poole Bar No 1	G	50 39.29	01 55.14	4B	Coronation	Y	50 49.55	01 17.62
1C	MS Amlin	Y	50 40.31	01 54.02	4C	Rigit UK Rigging*	Y	50 49.21	01 17.46
1E	Christchurch Ledge Buoy	Y	50 41.50	01 41.60	4D	Calshot	BY	50 48.44	01 17.03
1F	Needles Fairway	RW	50 38.24	01 38.98	4E	Mike Till *	Y	50 47.67	01 17.00
1G	South West Shingles	R	50 39.29	01 37.52	4F	Deloitte Sailing Club	Y	50 47.20	01 17.00
1H	Bridge	YBY	50 39.63	01 36.88	4G	Cutter *	Y	50 49.45	01 16.91
1J	Shingles Elbow	R	50 40.37	01 36.05	4H	East Knoll	G	50 47.96	01 16.83
1K	North Head	G	50 42.69	01 35.52	4J	hamblewinterseries.com *	Y	50 48.63	01 16.65
1L	Needles Lighthouse	RW	50 39.73	01 35.50	4K	Royal London YC	Y	50 46.15	01 16.65
1M	Warden	G	50 41.48	01 33.55	4L	William *	Y	50 49.03	01 16.49
1N	North East Shingles	BYB	50 41.96	01 33.41	4M	Hill Head	R	50 48.07	01 16.00
Zone 2 West Solent					Zone 4 Mid Solent (E)				
2A	Hurst	Y	50 42.79	01 32.53	4N	QXI International	Y	50 47.27	01 15.90
2B	Dunford	Y	50 43.38	01 31.54	4P	West Ryde Middle	YBY	50 46.48	01 15.79
2C	Colten	Y	50 43.83	01 30.86	4Q	Robin Culpan*	Y	50 48.46	01 15.72
2F	Berthon	Y	50 44.20	01 29.22	4R	Darling Buoy *	Y	50 49.18	01 15.71
2H	"H"	Y	50 44.30	01 28.16	4S	Royal Southern *	Y	50 48.88	01 15.57
2J	Zwerver	Y	50 45.11	01 27.34	4T	Norris	R	50 45.97	01 15.51
2K	1851 Trust	Y	50 44.83	01 26.09	4U	Fever-Tree		50 46.43	01 15.09
2R	Powder Byrne	Y	50 45.43	01 25.89	4V	Hamble Yacht Services	Y	50 48.13	01 14.64
2T	Lymington Bank	R	50 43.10	01 30.85	4W	Goodall Roofing	Y	50 47.33	01 14.59
2X	Solent Bank	R	50 44.23	01 27.37	4X	Colette	Y	50 45.53	01 14.39
20	Sconce	BY	50 42.53	01 31.43	4Y	North Ryde Middle	R	50 46.61	01 14.31
21	Black Rock	G	50 42.57	01 30.59	4Z	South Ryde Middle	G	50 46.13	01 14.16
22	Charles Stanley Wealth Managers	Y	50 42.86	01 29.40	40	Fastnet Insurance	Y	50 47.66	01 13.65
24	The English Summer Berry Co	Y	50 42.86	01 28.42	41	East Bramble	BYB	50 47.23	01 13.64
25	Caldwells Estate Agents	Y	50 43.15	01 27.49	42	Peel Bank	R	50 45.49	01 13.35
26	Hamstead Ledge	G	50 43.87	01 26.18	43	Wightlink	Y	50 46.16	01 13.09
27	Alitex	Y	50 42.97	01 28.16	44	Royal Yacht Squadron	Y	50 47.31	01 12.10
Zone 3 Mid Solent (W)					Zone 4 Mid Solent (E)				
3A	West Lepe	R	50 45.24	01 24.09	45	South East Ryde Middle	YB	50 45.93	01 12.10
3B	Newtown East	Y	50 44.18	01 23.79	46	North East Ryde Middle	R	50 46.21	01 11.88
3C	craftinsure.com	Y	50 45.64	01 23.12	47	Maraval	Y	50 47.70	01 15.25
3D	Salt Mead	G	50 44.51	01 23.04	Zone 5 East Solent				
3E	Dick Johnson	Y	50 46.13	01 22.19	5A	Quarr	Y	50 45.03	01 11.89
3F	Elephant Boatyard	Y	50 44.63	01 21.88	5B	Mother Bank	R	50 45.49	01 11.21
3G	Sevenstar Yacht Transport	Y	50 46.58	01 21.46	5C	Browndown	G	50 46.57	01 10.95
3H	East Lepe	R	50 45.93	01 21.07	5D	Kemps Quay	Y	50 45.18	01 09.65
3K	Lepe Spit	YB	50 46.78	01 20.64	5E	Darling Associates Architects	Y	50 46.26	01 08.76
3L	Gurnard Ledge	G	50 45.51	01 20.59	5F	North Sturbridge	BY	50 45.33	01 08.23
3N	Quinnell *	Y	50 47.07	01 19.88	5G	RNC & RAYC	Y	50 46.42	01 07.90
3P	Cowes Yacht Haven	Y	50 45.68	01 19.98	5H	PSC Parhelion Racing Series	Y	50 46.82	01 07.35
3Q	East Bay	Y	50 45.97	01 19.45	5J	KB Dry Stack	Y	50 46.61	01 07.29
3R	North East Gurnard	R	50 47.06	01 19.42	5K	Alfie	Y	50 47.08	01 06.78
35	Royal Thames *	Y	50 47.81	01 19.25	5M	Gleeds	Y	50 46.11	01 06.52
3T	KMS	Y	50 46.10	01 18.87	5N	Mary Rose	Y	50 45.80	01 06.20
3U	Gurnard	BY	50 46.22	01 18.84	5P	Vail Williams	Y	50 46.36	01 06.08
3V	West Bramble	YBY	50 47.20	01 18.65	5Q	Outer Spit	YB	50 45.44	01 05.46
3W	Williams Shipping *	Y	50 47.20	01 18.55	5R	Horse Sand Buoy	G	50 45.53	01 05.27
3X	Party	Y	50 46.10	01 18.43	5S	Saddle Buoy	G	50 45.10	01 04.95
3Y	West Knoll	Y	50 47.43	01 17.84	50	Stokes Bay SC West @	Y	50 46.81	01 10.40
3Z	Trinity House Buoy	Y	50 46.31	01 17.75	51	Stokes Bay SC Central @	Y	50 46.60	01 09.85
30	RORC *	Y	50 47.12	01 17.72					
31	South Bramble	G	50 46.98	01 17.72					
33	Prince Consort	BY	50 46.41	01 17.56					
34	Cowes Corinthian	Y	50 46.15	01 17.20					
39	Snowden	Y	50 46.20	01 17.75					

Most yellow race marks are seasonal, from about March to November

* These marks may be in place all year round

@ Use for Cowes Week; plus Saturdays. Sundays: SBSC only.

Mark codes 1D, 3J, 3M, 32 and 5L are spare

SOLENT MARK CODES 2018

Zone 6 Eastern Approaches					Zone 8 Local Marks & 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				
6Q	(spare)				8Q				
6R	Nab Tower	B	50 40.08	00 57.15	8R				
6S	Outer Nab No 2	BYB	50 38.43	00 57.70	8S				
Zone 7 Southampton Water					8T				
7A	Gymp	R	50 53.07	01 24.16	8U				
7B	Hythe Knock	R	50 52.83	01 23.81	8V				
7C	No 1 Swinging	G	50 53.00	01 23.44	8W				
7D	Weston Shelf	G	50 52.71	01 23.26	8X				
7E	Hythe 5	Y	50 52.24	01 23.18	8Y				
7F	Jib *	Y	50 52.96	01 23.06	8Z				
7G	Hythe 4	Y	50 52.19	01 23.10	80				
7H	Moorhead	G	50 52.55	01 22.90	81				
7J	Deans Elbow	R	50 52.20	01 22.85	82				
7K	NW Netley	G	50 52.31	01 22.73	83				
7L	(spare)				84				
7M	Bird Pile	R	50 51.72	01 22.33	85				
7N	Royal Southampton *	Y	50 51.76	01 22.28	86				
7P	Hovercraft 3	Y	50 52.43	01 22.01	87				
7Q	Netley	G	50 52.03	01 21.81	88				
7R	Lains Lake	R	50 51.59	01 21.65	Zone 9 Laid Marks				
7S	Deans Lake	R	50 51.40	01 21.59	9A	Windward Laid Mark			
7T	Hovercraft 2	Y	50 52.21	01 21.58	9B	Windward Spreader Mark			
7U	Hound	G	50 51.68	01 21.52	9C	Leeward Laid Mark			
7V	Hovercraft 1	Y	50 51.99	01 21.16	9D	Leeward Spreader Mark			
7W	After Barn	G	50 51.53	01 20.82	9E	Leeward Gate			
7X	Hamblecliff	B	50 51.28	01 20.55	9F	Middle Gate			
7Y	Cadland	R	50 51.02	01 20.54	9G	Wing Mark			
7Z	Greenland	G	50 51.11	01 20.38	9H	Outer Distance Mark			
70	Cathead *	Y	50 50.61	01 19.24	9J	Finish Mark			
71	Mark *	Y	50 49.56	01 18.94	9K	Far Windward Mark			
72	Hamble Point	YB	50 50.15	01 18.66	9L	Far Windward Spreader			
73	Bald Head	G	50 49.80	01 18.07	9M	Near Windward Mark			
74	Sposa *	Y	50 49.66	01 17.59	9N	Near Windward Spreader			
75	Magazine *	Y	50 52.83	01 23.98	9P				
76	Test	R	50 52.59	01 23.45	9Q				
77	Fawley Deep	G	50 50.42	01 19.19	9R				
Mark codes are in order by longitude from west to east, except Zone 2 is split into Mainland, Middle, and Island Side and any extra/new marks may be at the end of their Zones					9S				
					9T				
					9U				
					9V				
					9W				
					9X				
					9Y				
					9Z				
					00				
					01				

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