



IRC Double Handed National Championship 2018
SAILING INSTRUCTIONS (Inshore)
Saturday 1st – Sunday 2nd September 2018 (Inshore)

1 RULES

- 1.1 The Regatta will be governed by the rules as defined in “The Racing Rules of Sailing” (RRS), including RYA Prescriptions.
<http://www.rya.org.uk/SiteCollectionDocuments/Racing/RacingInformation/RacingRules/RYA%20Prescriptions%202017.pdf>
- 1.2 World Sailing Offshore Special Regulations: Inshore Races; Appendix B Inshore Racing plus VHF radio is required.
- 1.3 The offshore element will be governed by the RORC Notice of Race and Sailing Instructions issued for the Cowes – Cherbourg Race.

2 NOTICES TO COMPETITORS AND COMMUNICATIONS

- 2.1 Notices to competitors will be posted on the official notice board (ONB) located at the RORC Race Office, The Disrespect, 82 High Street, Cowes, Isle of Wight, PO31 7AJ.
- 2.2 The VHF call sign for the Race Committee (RC) will be “Ocean One”. VHF channel 72 will be used to communicate with Competitors.

3 SAFETY

- 3.1 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 No.26 of 2016 and any subsequent amendments which covers the movement of shipping and the accompanying sound signals that may be heard.
See <http://www.southamptonvts.co.uk/admin/content/files/NTMs/2016%20No%2003.pdf>
- 3.2 Retirement: A boat that retires from an inshore race shall notify the RC by VHF before leaving the race area, or by telephoning the RORC Race Office on 07787553345.

4 CHANGES TO SAILING INSTRUCTIONS

- 4.1 Any changes to the sailing instructions will be posted on the ONB by 0830hrs on the day it will take effect and will be repeated by VHF.
- 4.2 Any changes to the schedule of races will be posted not later than 1900hrs on the day before it will take effect.

5 SIGNALS MADE ASHORE

Signals made ashore will be displayed from the main flagstaff at the RORC Clubhouse, The Parade, Cowes

6 SCHEDULE OF RACES, CLASSES AND CLASS FLAGS

Local Times			Saturday 1 st September	Sunday 2 nd September
High Water Portsmouth			HW 1556hrs 4.4m	HW 1644hrs 4.3m
Class	Class Flag	Rating	First Warning Signal	First Warning Signal
All	NP 3	0.850 and above	1100 hrs	1100hrs

- 6.1 No warning signal will be made after 1430hrs on Sunday 2nd September.
- 6.2 Each boat shall display its class flag prominently at the stern at least 1.5 metres above deck level.

7 RACING AREA

- 7.1 Racing will be on The Solent.

8 COURSES

- 8.1 Courses will be advised by VHF before the class warning signal, using the 2018 Solent Mark List (Appendix A).

9 AREAS THAT ARE OBSTRUCTIONS

- 9.1 Boats shall not anchor or kedge in the cable and pipeline area between Stone Point and Gurnard Bay. This area is shown on Admiralty Chart 2036 and is between the line from Stansore Point to Egypt Point and the line from Inchmery House Lepe to Thorness Bay.

10 THE START

- 10.1 The Starting Line will be an extension of a line from the RORC flagstaff through a vertical orange staff with triangle.
- 10.2 The ODM will be Trinity House Buoy.

11 THE FINISH

- 11.1 The finishing line is between the RORC flagstaff and Trinity House Buoy.

12 TIME LIMIT

- 12.1 The time limit for the first boat of each class to sail the course and finish will be 120 minutes.
12.2 Boats failing to finish within 45 minutes after the first boat of her class will be scored Did Not Finish. This changes RRS 35, A4 and A5.

13 PENALTIES, PROTESTS AND REQUESTS FOR REDRESS

- 13.1 Rule 44.1 is changed so that the penalty for a boat breaking a rule in Part 2 shall be a 1% scoring penalty. A boat that accepts this penalty shall fly a yellow flag at the finish and inform the Race Committee by VHF)
13.2 Exoneration Penalty:
13.2.1 A boat that may have broken a rule of Part 2 or RRS 31 may, after finishing the race concerned and before the start of a related protest hearing, notify the RC that she accepts a 2% scoring penalty.
13.3 Boats intending to protest or request redress for an incident in the racing area shall radio their intention to the RC as soon as practical after finishing or retiring from the race concerned, naming any other boats involved, and await an acknowledgement. This adds to RRS 61.1(a).
13.4 Protest forms are available at the race office. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
13.5 For each class the protest time limit is 90 minutes after the last boat in its class has finished the last race of the day.
13.6 Notices will be posted within 20 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. The location and time of hearings will be posted.
13.7 Notices of protests by the RC or protest committee will be posted to inform boats under RRS 61.1(b).
13.8 On the last scheduled day of racing a request for redress from a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

14 SCORING

- 14.1 Two races shall be completed to constitute a series.
14.2 When fewer than five races have been completed, a boat's series score will be the total of her race scores.
14.3 When five or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
14.4 The offshore race will be scored twice, effectively giving a series of six races for scoring purposes only.

15 HAUL OUT RESTRICTIONS

- 15.1 For the inshore element boats shall be afloat by 08:30 on Saturday 1st September and not hauled out during the event except with and according to the terms of prior written permission of the race committee.

16 PRIZES

- 16.1 Prizes will be awarded to at least the first three boat's. The inshore prize giving will take place at the Cowes RORC Clubhouse on Sunday 2nd September as soon as convenient after racing and any relevant protests. The overall prizegiving will take place at Yacht Club de Cherbourg at 1200 (local time) on Saturday 8th September.

17 RISK STATEMENT

- 17.1 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:
17.2 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;
17.3 They are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore;
17.4 They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omission;
17.5 Their boat is in good order, equipped to sail in the event and they are fit to participate;
17.6 The provision of a race management team and other officials and volunteers by the event organiser does not relieve them of their own responsibilities;
17.7 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.

18 INSURANCE

- 18.1 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
					45	South East Ryde Middle	YB	50 45.93	01 12.10
Zone 3 Mid Solent (W)					Zone 4 Mid Solent (E)				
3A	West Lepe	R	50 45.24	01 24.09	46	North East Ryde Middle	R	50 46.21	01 11.88
3B	Newtown East	Y	50 44.18	01 23.79	47	Maraval	Y	50 47.70	01 15.25
3C	craftinsure.com	Y	50 45.64	01 23.12	Zone 5 East Solent				
3D	Salt Mead	G	50 44.51	01 23.04	5A	Quarr	Y	50 45.03	01 11.89
3E	Dick Johnson	Y	50 46.13	01 22.19	5B	Mother Bank	R	50 45.49	01 11.21
3F	Elephant Boatyard	Y	50 44.63	01 21.88	5C	Browndown	G	50 46.57	01 10.95
3G	Sevenstar Yacht Transport	Y	50 46.58	01 21.46	5D	Kemps Quay	Y	50 45.18	01 09.65
3H	East Lepe	R	50 45.93	01 21.07	5E	Darling Associates Architects	Y	50 46.26	01 08.76
3K	Lepe Spit	YB	50 46.78	01 20.64	5F	North Sturbridge	BY	50 45.33	01 08.23
3L	Gurnard Ledge	G	50 45.51	01 20.59	5G	RNC & RAYC	Y	50 46.42	01 07.90
3N	Quinnell *	Y	50 47.07	01 19.88	5H	PSC Parhelion Racing Series	Y	50 46.82	01 07.35
3P	Cowes Yacht Haven	Y	50 45.68	01 19.98	5J	KB Dry Stack	Y	50 46.61	01 07.29
3Q	East Bay	Y	50 45.97	01 19.45	5K	Alfie	Y	50 47.08	01 06.78
3R	North East Gurnard	R	50 47.06	01 19.42	5M	Gleeds	Y	50 46.11	01 06.52
3S	Royal Thames *	Y	50 47.81	01 19.25	5N	Mary Rose	Y	50 45.80	01 06.20
3T	KMS	Y	50 46.10	01 18.87	5P	Vail Williams	Y	50 46.36	01 06.08
3U	Gurnard	BY	50 46.22	01 18.84	5Q	Outer Spit	YB	50 45.44	01 05.46
3V	West Bramble	YBY	50 47.20	01 18.65	5R	Horse Sand Buoy	G	50 45.53	01 05.27
3W	Williams Shipping *	Y	50 47.20	01 18.55	5S	Saddle Buoy	G	50 45.10	01 04.95
3X	Party	Y	50 46.10	01 18.43	50	Stokes Bay SC West @	Y	50 46.81	01 10.40
3Y	West Knoll	Y	50 47.43	01 17.84	51	Stokes Bay SC Central @	Y	50 46.60	01 09.85
3Z	Trinity House Buoy	Y	50 46.31	01 17.75					
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				
<i>ID</i>	<i>Name</i>	<i>Colour</i>	<i>Lat N</i>	<i>Long W</i>
6A	No Man's Land Fort	B	50 44.40	01 05.70
6B	Horse Sand Fort	B	50 45.01	01 04.34
6C	Warner	R	50 43.87	01 03.99
6D	Horse Elbow	G	50 44.26	01 03.88
6E	West Princessa	YBY	50 40.16	01 03.65
6F	Bembridge Ledge Buoy	BYB	50 41.15	01 02.81
6G	St Helens Buoy	R	50 43.36	01 02.41
6H	Dean Elbow	G	50 43.69	01 01.88
6J	Nab East	R	50 42.86	01 00.80
6K	Horse Tail	G	50 43.23	01 00.23
6L	Winner	YB	50 45.10	01 00.10
6M	Nab End	R	50 42.63	00 59.49
6N	Dean Tail	G	50 42.99	00 59.17
6P	New Grounds	BYB	50 41.84	00 58.49
6Q	<i>(spare)</i>			
6R	Nab Tower	B	50 40.08	00 57.15
6S	Outer Nab No 2	BYB	50 38.43	00 57.70

Zone 7 Southampton Water				
7A	Gymp	R	50 53.07	01 24.16
7B	Hythe Knock	R	50 52.83	01 23.81
7C	No 1 Swinging	G	50 53.00	01 23.44
7D	Weston Shelf	G	50 52.71	01 23.26
7E	Hythe 5	Y	50 52.24	01 23.18
7F	Jib *	Y	50 52.96	01 23.06
7G	Hythe 4	Y	50 52.19	01 23.10
7H	Moorhead	G	50 52.55	01 22.90
7J	Deans Elbow	R	50 52.20	01 22.85
7K	NW Netley	G	50 52.31	01 22.73
7L	<i>(spare)</i>			
7M	Bird Pile	R	50 51.72	01 22.33
7N	Royal Southampton *	Y	50 51.76	01 22.28
7P	Hovercraft 3	Y	50 52.43	01 22.01
7Q	Netley	G	50 52.03	01 21.81
7R	Lains Lake	R	50 51.59	01 21.65
7S	Deans Lake	R	50 51.40	01 21.59
7T	Hovercraft 2	Y	50 52.21	01 21.58
7U	Hound	G	50 51.68	01 21.52
7V	Hovercraft 1	Y	50 51.99	01 21.16
7W	After Barn	G	50 51.53	01 20.82
7X	Hamblecliff	B	50 51.28	01 20.55
7Y	Cadland	R	50 51.02	01 20.54
7Z	Greenland	G	50 51.11	01 20.38
70	Cathead *	Y	50 50.61	01 19.24
71	Mark *	Y	50 49.56	01 18.94
72	Hamble Point	YB	50 50.15	01 18.66
73	Bald Head	G	50 49.80	01 18.07
74	Sposa *	Y	50 49.66	01 17.59
75	Magazine *	Y	50 52.83	01 23.98
76	Test	R	50 52.59	01 23.45
77	Fawley Deep	G	50 50.42	01 19.19

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

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

* These marks may be in place all year round

Zone 8 Local Marks & Positions				
<i>ID</i>	<i>Name</i>	<i>Colour</i>	<i>Lat N</i>	<i>Long W</i>
8A				
8B				
8C				
8D				
8E				
8F				
8G				
8H				
8J				
8K				
8L				
8M				
8N				
8P				
8Q				
8R				
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8T				
8U				
8V				
8W				
8X				
8Y				
8Z				
80				
81				
82				
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87				
88				

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			
9P				
9Q				
9R				
9S				
9T				
9U				
9V				
9W				
9X				