

Royal Southern Summer Series 2021

8/9 May May Regatta

12/13 June Champagne Charlie June Regatta

10/11 July July Regatta

18/19 September Land Union September Regatta

For more information visit <u>www.royal-southern.co.uk</u> or contact the Royal Southern Sailing Office on either 023 8045 0302 or <u>sailing@royal-southern.co.uk</u>.

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SAILING INSTRUCTIONS

1 RULES

- 1.1 The Summer Series Regattas will be governed by the rules as defined in The Racing Rules of Sailing (RRS).
- 1.2 Amending the Notice of Series (NoS):
 - (a) Add at the end of paragraph 1.7: "This amends RRS Rule 63.7."
 - (b) Amend paragraph 6.4 to read: "No warning signal will be displayed after 1500 on Sundays, unless as the result of a general recall."
- 1.3 Attention is drawn to RRS G1.2. Sail numbers must be of a contrasting colour to the main body of the sail. Red or blue numbers on a dark sail do not comply. The size of the sail numbers must comply with the minima set out in RRS G1.3 (b).

1.4 Crew Limits:

- (a) IRC rated boats: IRC Rule 22.4.2 is deleted and replaced by "The maximum number of crew that may sail aboard a boat shall be the number shown on her IRC certificate, except that one extra crew member is permitted if the total weight of the crew does not exceed her IRC certificate crew number multiplied by 70 kilograms."
- (b) Club Class boats: the maximum number of crew permitted is 6 for boats with Hull Length up to 9.0m; 8 crew for boats with Hull Length 9.01 to 11.5m; 10 crew for boats with Hull Length 11.51m and above.
- (c) One design classes: class rules apply.

2 SAFETY

- 2.1 No anchor shall be carried forward of the stem or with any part of it outboard, except when anchoring.
- 2.2 Retirement—A boat that retires from a race shall notify the Race Committee (RC) by VHF radio before leaving the race area, or by notifying the Race Office no later than immediately after arriving ashore.
- 2.3 If Flag "Y" is displayed, lifejackets/personal buoyancy shall be clearly visible to other boats.
- 2.4 Boats with retracting bowsprits: for one designs, class rules apply. For other boats, the bowsprit shall be retracted at all times except when the spinnaker is set or in the act of being set or recovered. The penalty for each infringement is a One-Turn Penalty as described in RRS 44.1 and 44.2.

2.5 Shipping:

- (a) Boats shall comply with Southampton Harbour Bye-Laws. In particular, attention is drawn to ABP Southampton Notice to Mariners No 09 of 2021 concerning the Thorn Channel Precautionary Area.
- (b) To avoid commercial shipping that is under way, a boat may use her engine, or any other means of propulsion, without retiring. Such use shall be reported to the RC at the finish and with full details to the race office before the protest time limit, in writing if requested. The RC may refer the matter to the Protest Committee which may impose a penalty without a hearing if an advantage has been gained. This affects RRS 42.3(i) and changes 63.1.
- (c) Boats should have an alternative means of propulsion ready for immediate use if there is any possibility of a close quarters situation developing between them and a commercial vessel.

3 NOTICES TO COMPETITORS and CHANGES NOS OR SAILING INSTRUCTIONS (SIs)

- Notices will be posted on the Official Notice Board (ONB) which is on the Yachtscoring event page:
 - May Regatta
 - <u>Champagne Charlie June Regatta</u>
 - July Regatta
 - <u>Land Union September Regatta</u>
- 3.2 Any change to the schedule of races will be posted by 1900 on the day before it takes effect.
- 3.3 Except as mentioned in SIs 3.2 and 3.4, any change to the SIs will be posted by 0830 on the day it will take effect
- 3.4 If a change to the SIs is required on the water, IC flag "L" will be displayed on the relevant committee boat and the change advised by radio. This is in accordance with RRS 90.2(c) and changes RRS Race Signals.

4 SIGNALS MADE ASHORE

4.1 Signals made ashore will be flown at the RSrnYC flagstaff. When flag AP is displayed ashore, RRS Race Signals are changed so that '1 minute' is replaced by 'not less than 60 minutes.'

5 RADIO CHANNELS

- 5.1 Black Group will use VHF channel 72.
- 5.2 White Group will use VHF channel 08.
- 5.3 If transmissions on these channels fail or are blocked, IC flag "R" will be displayed on the committee boat. For Black Group, channel 06 will be used instead. For White Group channel 77 will be used instead.

6 CLASSES, CLASS FLAGS and SCHEDULE

6.1 The provisional schedule is as follows:

BLAC	BLACK GROUP— IRC BOATS, HP30s and CLUB CLASS				
Class	Rating	Class Flag	Warning Signal (see 6.4)		
IRC 1 (inc. P40s)	IRC rating band to be advised	Numeral Pennant 1	1025		
НР30	Class rating band	Numeral Pennant 4	To be advised on VHF		
IRC 2	IRC rating band to be advised	Numeral Pennant 2	To be advised on VHF		
IRC 3	IRC rating band to be advised	Numeral Pennant 3	To be advised on VHF		
Club Class	VPRS rating	Numeral Pennant 8	To be advised on VHF		

WH	WHITE GROUP— SPORTSBOATS and DAYBOATS				
Class	Rating	Class Flag	Warning Signal (see 6.4)		
J/70	One design	International Code J	1025		
SB20	One design	Naval Numeral 2	To be advised on VHF		
XOD	One design	International Code W	1055		

- 6.2 (a) IRC Rating bands will be advised by an Amendment to be issued no later than noon on 6 May 2021.
 - (b) Performance 40 boats will race in IRC1. For the September Regatta they will be given extracted class results as part of the Class's overall 2021 series.

- (c) The HP30 class will race separately if enough boats are entered; otherwise each boat will be individually allocated to the IRC class appropriate to its rating.
- 6.3 An Amendment may be issued before the each Regatta detailing any arrangements specific to that Regatta.
- 6.4 **Warning Signal:** this is the intended time for the first race each day. Subsequent races will start soon after the end of the previous race, and the order and timing of starts may vary to minimise delays. The RC will advise competitors of its intentions via the respective VHF channels.

6.5 BLACK GROUP

All Classes have six races scheduled for each weekend, normally sailed as three races a day. For Club Class, this changes para 6.3 of the Notice of Series.

6.6 WHITE GROUP

- (a) The J/70 and SB20 classes have up to 10 races scheduled for each weekend, normally sailed as up to 5 races a day.
- (b) The XOD class has 6 races scheduled for each weekend, normally sailed as up to 3 races a day.
- 6.7 If forecast or actual weather conditions make it expedient, the RC may vary the number of races sailed each day with the aim of completing as many as possible of the races scheduled for each weekend.
- 6.8 No warning signal will be made after 1500 on Sundays except as the result of a general recall.
- 6.9 (a) **BLACK GROUP:** Each boat shall display its class flag, and any sponsor flags provided by the organising authority, prominently at the stern at least 1.5 metres above deck level.
 - (b) WHITE GROUP: Class flags will be used by the RC. Competing boats are not required to display class flags.

7 RACING AREA and COMMITTEE BOAT IDENTIFICATION

- 7.1 Racing will be in the Central Solent and Southampton Water. The start location will be announced regularly by VHF radio from at least one hour before the first scheduled class warning signal.
- 7.2 The Black Group main committee boat will display a Red flag with "RSrnYC Committee" in yellow lettering.
- 7.3 The White Group main committee boat will display a Green flag with "RSrnYC Committee" in yellow lettering.

8 COURSES and MARKS

- 8.1 Courses will be advised on the designated VHF radio channel using the 2-character codes from the Royal Southern YC Solent Area Mark Codes 2021 list in Appendix 1 or the Course Diagrams in Appendix 2.
- 8.2 The description and colour of any laid inflatable mark being used will be advised.
- 8.3 For windward-leeward courses when using laid inflatable marks, the approximate compass bearing of the course axis and the distance of the first windward mark for each class or start group will be advised.

9 THE START

- 9.1 BLACK GROUP only: To alert boats that a race start sequence will begin soon, the orange flag will be displayed as an Attention signal with one sound five minutes before the first class warning signal.
- 9.2 The "5-4-1-go" sequence of RRS 2 6 will be used. The start for one class may be at the same time as the warning signal for the next class, or after an interval, and the arrangements for each start will be as signalled and may be advised by radio.
- 9.3 The Starting Line will be between a staff displaying an orange flag on the main committee boat and an outer distance mark (ODM).
- 9.4 An inner distance mark (IDM) may be laid near the main committee boat. Boats shall not cross the line between the IDM and the main committee boat after the one-minute signal for each race and before starting and clearing the line. A boat infringing this rule may exonerate herself by rounding the end of the starting line to the pre-start side before starting.
- 9.5 Boats whose class warning signal has not been made shall avoid the starting area during the starting sequence for other classes.
- 9.6 A Black Group boat starting later than ten minutes after her starting signal, or a White Group boat starting later than four minutes after her starting signal, may be scored Did Not Start (DNS) without a hearing. This changes RRS A5.

10 CHANGE OF THE NEXT LEG OF THE COURSE

10.1 If a windward-leeward course is in use using laid inflatable marks, a change in the course may be made to shorten or lengthen a leg by no more than 0.25 mile, or to alter its direction by no more than 20°, without making any signals. The change may be advised by VHF. This adds to RRS 33.

11 THE FINISH

- 11.1 The finishing line is between a staff displaying a blue flag on a race committee boat and the nearby finishing mark or as indicated by the course diagram Appendix 2
- 11.2 Club Class: if a finish boat is not on station, boats shall sail close to the finishing mark and shall record their own finishing times; and if possible also identify the name and sail number of the boats immediately in front and behind. After finishing boats shall provide these details to the RC via VHF radio or via the event WhatsApp Group.

12 TIME LIMIT and FINISHING WINDOW

- 12.1 A time limit for the first boat to sail the course may be announced with the course. This changes RRS 35.
- 12.2 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, may be scored Time Limit Expired (TLE) without a hearing. See SI 15.2 for scoring.
- 12.3 Unless otherwise notified for a class when announcing the course, the Finishing Window is 45 minutes.

13 PENALTIES

- 13.1 The Two-Turns Penalty of RRS 44.1 is replaced by a One-Turn Penalty.
- 13.2 If a boat prefers, instead of a One-Turn Penalty she may accept a penalty of 1% of her elapsed time. In that case she must conspicuously display a yellow flag at the first reasonable opportunity (normally within a few seconds) and keep it displayed until the finish. She must then draw it to the attention of the RC, advising the RC by hail or radio of the incident to which it relates, and await an acknowledgement.
- 13.3 If a boat is required to take a Penalty in accordance with SI 13.1 or 13.2 and fails to do so, but acknowledges an infringement before the protest time limit expires, she will be penalised 3% of her elapsed time. If she acknowledges an infringement later but before the start of a relevant protest hearing, she will be penalised 5% of her elapsed time.
- 13.4 Rule 44.1(b) continues to apply regardless of SIs 13.2 and 13.3.
- 13.5 A boat shall not be scored as having finished out of time under SI 12 solely by application of a time penalty.

14 PROTESTS and REQUESTS FOR REDRESS

- 14.1 Boats intending to protest or acknowledging an infringement shall report this to the main committee boat as soon as possible after the end of the race in question. This adds to RRS 61.1(a).
- 14.2 Protests must be lodged within 40 minutes of the return of the relevant finishing committee boat to the Prince Philip Yacht Haven or to its berth nearby. The protest time limit will be posted on the ONB.

Protests shall be lodged via Yachtscoring 'Owner's Corner'. This changes RRS 61.2 and 61.3. The parties shall promptly send a representative to attend any hearing in person and if they fail to do so, the protest committee may decide the protest in their absence.

- 14.3 Notice of protests by the RC or the Protest Committee (PC) will be posted on the ONB. This changes RRS 61.1 (b).
- 14.4 A list of protests will be displayed on the ONB within15 minutes after the protest time limit along with timeand place of the protest hearing. This changes RRS63.2.
- 14.5 Protest hearings will be 'virtual', the details of which will be communicated to relevant parties.
- 14.6 The provisions of RRS 66.2 apply to the last day of each weekend Regatta.
- 14.7 A boat penalised under SI 9.6 is entitled to a hearing on request.
- 14.8 Penalties arising from protests are at the discretion of the PC. If the PC considers that points for retiring from a race make an insufficient penalty in the circumstances, it may impose a higher penalty. This changes RRS 64.1.

15 SCORING

- 15.1 RRS Appendix A will apply with the changes set out in NoS paragraph 9 and in the following paragraph.
- 15.2 The score for Time Limit Expired (TLE) under SI 12.2 and 12.3 will be equal to the number of finishers plus1. If more than one boat is to be scored TLE they will each receive the same score.

16 PRIZES

16.1 Prizes will be awarded in accordance with NoS paragraph 13. Depending on Covid-19 arrangements current at the time of each Regatta, prize-givings may be virtual or held at the R Srn YC.

17 RISK STATEMENT etc

17.1 Attention is drawn to the Risk Statement, Insurance requirements, Privacy Statement and Rights to Use Names and Likenesses set out in paragraphs 10, 11 and 12 in the Notice of Series and the undertaking by the competitors in the Entry Form to accept the Notice of Series and comply with its provisions.

18 FURTHER INFORMATION

18.1 For further information, please contact the Sailing Office as below:

Sailing Secretary - Emily Robertson

Royal Southern Yacht Club, Rope Walk, Hamble, Hampshire, SO31 4HB

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APPENDIX 1 Royal Southern Solent Area Mark Codes 2021

APPENDIX 2
Pre-set Windward-Leeward Courses

APPENDIX 1

ROYAL SOUTHERN YC SOLENT AREA MARK CODES 2021

ID	e 1 Western Approaches	Colour	Lat N	Long W
	Peveril Ledge	R	50 36.41	01 56.10
	Poole Bar No 1	G	50 39.29	01 55.14
1C	Stoneways Marine	Υ	50 40.31	01 54.02
	The Rig Shop	Y	50 41.08	01 54.26
	Ledge Buoy (LB)	Y	50 41.50	01 41.60
	Needles Fairway	RW	50 38.24	01 38.98
	South West Shingles	R	50 39.29	
	Bridge	YBY	50 39.63	01 36.88
1J	Shingles Elbow	R	50 40.37	01 36.05
1K	North Head	G	50 42.69	01 35.52
1L	Needles Lighthouse	RW	50 39.73	01 35.50
1M	Warden	G	50 41.48	01 33.55
1N	North East Shingles	BYB	50 41.96	01 33.41
	East Hook	R	50 40.58	01 55.23
12	Mid Bay (MB) / Eye Marine	Υ	50 42.60	01 40.80
	e 2 West Solent			
	Chewton Glen	Υ	50 42.79	01 32.53
2B	Dunford	Υ	50 43.38	01 31.54
2C	Colten	Υ	50 43.83	01 30.86
	Berthon	Υ	50 44.20	01 29.22
2H	Draycott's	Υ	50 44.30	01 28.16
2J	Zwerver	Υ	50 45.11	01 27.34
2K	Cowes Radio	Υ	50 44.83	01 26.09
2R	Powder Byrne	Υ	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	Υ	50 42.86	01 29.40
24	Hall Hunter	Υ	50 42.86	01 28.42
25	Caldwells Estate Agents	Υ	50 43.15	01 27.49
26	Hamstead Ledge	G	50 43.87	01 26.18
27	Generation Estates	Υ	50 42.97	01 28.16
28	"V"	Υ	50 43.30	01 31.30
	e 3 Mid Solent (W)			
	West Lepe	R	50 45.24	01 24.09
	John Rainger	Υ	50 44.36	01 23.80
	craftinsure.com	Υ	50 45.64	01 23.12
3D	Salt Mead	G	50 44.51	01 23.04
3D 3E	Salt Mead YachtDataBank	G Y	50 46.13	01 23.04 01 22.19
3D 3E 3F	Salt Mead YachtDataBank Elephant Boatyard	G Y Y	50 46.13 50 44.72	01 23.04 01 22.19 01 21.95
3D 3E 3F 3G	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs	G Y Y Y	50 46.13 50 44.72 50 46.58	01 23.04 01 22.19 01 21.95 01 21.46
3D 3E 3F 3G 3H	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe	G Y Y Y	50 46.13 50 44.72 50 46.58 50 45.93	01 23.04 01 22.19 01 21.95 01 21.46 01 21.07
3D 3E 3F 3G 3H 3K	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit	G Y Y Y R YB	50 46.13 50 44.72 50 46.58 50 45.93 50 46.78	01 23.04 01 22.19 01 21.95 01 21.46 01 21.07 01 20.64
3D 3E 3F 3G 3H 3K 3L	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge	G Y Y Y R YB G	50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51	01 23.04 01 22.19 01 21.95 01 21.46 01 20.64 01 20.59
3D 3E 3F 3G 3H 3K 3L 3N	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore *	G Y Y Y R YB G Y	50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07	01 23.04 01 22.19 01 21.95 01 21.46 01 20.64 01 20.59 01 19.88
3D 3E 3F 3G 3H 3K 3L 3N 3P	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven	G Y Y R YB G Y	50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07 50 45.68	01 23.04 01 22.19 01 21.95 01 21.46 01 20.64 01 20.59 01 19.88 01 19.98
3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay	G Y Y R YB G Y Y	50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07 50 45.68 50 45.97	01 23.04 01 22.19 01 21.95 01 21.46 01 21.07 01 20.64 01 20.59 01 19.88 01 19.98
3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard #	G Y Y R YB G Y Y R	50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06	01 23.04 01 22.19 01 21.95 01 21.46 01 21.07 01 20.64 01 20.59 01 19.88 01 19.98 01 19.45
3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard # TeamO Marine*	G Y Y R YB G Y Y Y	50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81	01 23.04 01 22.19 01 21.95 01 21.46 01 20.64 01 20.59 01 19.88 01 19.98 01 19.45 01 19.42 01 19.25
3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard # TeamO Marine* CHS	G Y Y R YB G Y Y R R Y	50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.09	01 23.04 01 22.19 01 21.95 01 21.46 01 20.59 01 19.88 01 19.98 01 19.45 01 19.25 01 19.25
3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard # TeamO Marine* CHS Gurnard	G Y Y R YB G Y Y Y R Y Y BY	50 46.13 50 44.72 50 46.58 50 45.93 50 45.51 50 47.07 50 45.68 50 47.06 50 47.81 50 46.09 50 46.22	01 23.04 01 22.19 01 21.95 01 21.46 01 20.64 01 20.59 01 19.88 01 19.98 01 19.45 01 19.25 01 18.70 01 18.84
3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard # TeamO Marine* CHS Gurnard West Bramble #	G Y Y R YB G Y Y R Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y Y B Y B Y Y B Y B Y Y B Y B Y Y B Y B Y Y B Y B Y Y B R B R	50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.09 50 46.22 50 47.20	01 23.04 01 22.19 01 21.95 01 21.46 01 20.59 01 19.88 01 19.98 01 19.45 01 19.25 01 18.70 01 18.84 01 18.65
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3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3Y 3Z	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard # TeamO Marine* CHS Gurnard West Bramble # Williams Shipping * Donna West Knoll Trinity House Buoy	G Y Y R YB G Y Y R Y Y BY YBY Y Y Y	50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.09 50 47.20 50 47.20 50 46.10 50 47.43 50 46.31	01 23.04 01 22.19 01 21.95 01 21.46 01 21.07 01 20.64 01 20.59 01 19.88 01 19.98 01 19.45 01 19.25 01 18.70 01 18.84 01 18.65 01 18.75 01 17.84
3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3Y 3Z 30	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard # TeamO Marine* CHS Gurnard West Bramble # Williams Shipping * Donna West Knoll Trinity House Buoy RORC *	G Y Y R YB G Y Y R Y Y BY YBY Y Y Y Y	50 46.13 50 44.72 50 46.58 50 45.93 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.09 50 46.22 50 47.20 50 47.20 50 46.10 50 47.43 50 46.31 50 47.12	01 23.04 01 22.19 01 21.95 01 21.46 01 21.07 01 20.64 01 20.59 01 19.88 01 19.98 01 19.42 01 19.25 01 18.70 01 18.84 01 18.65 01 18.75 01 17.75 01 17.75
3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3Y 3Z 30 31	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard # TeamO Marine* CHS Gurnard West Bramble # Williams Shipping * Donna West Knoll Trinity House Buoy RORC * South Bramble	G Y Y R Y B Y Y BY Y BY Y Y Y Y Y Y Y G	50 46.13 50 44.72 50 46.58 50 45.93 50 45.51 50 45.51 50 45.68 50 45.97 50 47.06 50 47.81 50 46.09 50 46.22 50 47.20 50 46.10 50 47.43 50 46.31 50 46.98	01 23.04 01 22.19 01 21.95 01 21.46 01 20.64 01 20.59 01 19.88 01 19.98 01 19.45 01 19.25 01 18.70 01 18.65 01 18.65 01 18.70 01 17.75 01 17.72
3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3Y 3Z 30 31 31 31 31 31 31 31 31 31 31 31 31 31	Salt Mead YachtDataBank Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard # TeamO Marine* CHS Gurnard West Bramble # Williams Shipping * Donna West Knoll Trinity House Buoy RORC *	G Y Y R YB G Y Y R Y Y BY YBY Y Y Y Y	50 46.13 50 44.72 50 46.58 50 45.93 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.09 50 46.22 50 47.20 50 47.20 50 46.10 50 47.43 50 46.31 50 47.12	01 23.04 01 22.19 01 21.95 01 21.46 01 21.07 01 20.64 01 20.59 01 19.88 01 19.98 01 19.45 01 18.70 01 18.84 01 18.65 01 18.75 01 17.75 01 17.72 01 17.72 01 17.72 01 17.72

ENT AREA MARK CODES 2021					
Zon	e 4 Mid Solent (E)				
ID	Name	Colour	Lat N	Long W	
4A	Reach #	G	50 49.05	01 17.65	
4B	Coronation	Υ	50 49.55	01 17.62	
4C	Fumesy*	Υ	50 49.21	01 17.46	
4D	Calshot #	BY	50 48.44	01 17.03	
4E	Jane *	Υ	50 47.67	01 17.00	
4F	Royal Thames	Υ	50 47.20	01 17.00	
4G	Cutter *	Υ	50 49.45	01 16.91	
4H	East Knoll	G	50 47.96	01 16.83	
4J	hamblewinterseries.com *	Υ	50 48.63	01 16.65	
4K	Royal London YC	Υ	50 46.15	01 16.65	
4L	William *	Υ	50 49.03	01 16.49	
4M	Hill Head	R	50 48.07	01 16.00	
4N	QXI International	Υ	50 47.27	01 15.90	
4P	West Ryde Middle	YBY	50 46.48	01 15.79	
4Q	John Fisher*	Υ	50 48.46	01 15.72	
4R	Darling Buoy *	Υ	50 49.18	01 15.71	
45	Royal Southern*	Υ	50 48.86	01 15.43	
4T	Norris #	R	50 45.97	01 15.51	
4U	Goodall Roofing	Υ	50 46.43	01 15.09	
4V	Hamble Yacht Services	Υ	50 48.13	01 14.64	
4W	Ancasta	Υ	50 47.33	01 14.59	
4X	Colette	Υ	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	Υ	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	Yawl	Υ	50 46.16	01 13.09	
	Royal Yacht Squadron	Υ	50 47.31	01 12.10	
1	South East Ryde Middle	YB	50 45.93	01 12.10	
46	North East Ryde Middle	R	50 46.21	01 11.88	
47	Contessa 32 Class	Υ	50 47.70	01 15.25	
-	Paul Heys *	Υ	50 48.28	01 16.90	
14 70 400000 1	e 5 East Solent				
	Quarr	Y	50 45.03	01 11.89	
10.0000	Mother Bank	R	50 45.49	01 11.21	
	Browndown	G	50 46.57	01 10.95	
	Kemps Quay	Y	50 45.18	01 09.65	
5E	Stokes Bay East	Y	50 46.26	01 08.76	
5F	North Sturbridge	BY	50 45.33	01 08.23	
5G	RNC & Royal Albert YC	Y	50 46.42	01 07.90	
5H	Portsmouth SC	Y	50 46.82	01 07.35	
5J	KB Dry Stack	Y	50 46.61	01 07.29	
5K	Suffolk Sails	Y	50 47.08	01 06.78	
1	Gleeds	Y	50 46.11	01 06.52	
5N	Mary Rose	Y	50 45.80	01 06.20	
5P	Linington Outer Spit ©	Y	50 46.36	01 06.08	
5Q	Outer Spit ©	YB	50 45.44	01 05.46	
50	Fairhall West @	Y	50 46.81	01 10.40	
51	SBSC Central @	Υ	50 46.60	01 09.85	

Most yellow race marks are seasonal March-November

Use of other main channel marks should be minimised

© 5Q Outer Spit may only be used if given prior consent by QHM, which must be sought in weekday office hours

@ Sundays: SBSC only except Cowes Week

^{*} These marks may be in place all year round

[#] Only used for passing and keeping boats out of channel, not for ordinary rounding.

ROYAL SOUTHERN YC SOLE

Zon	e 6 Eastern Approaches			
ID	Name	Colour	Lat N	Long W
6A	No Man's Land Fort	В	50 44.40	01 05.70
6B	Horse Sand Fort	В	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
6Н	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
6R	Nab Tower	В	50 40.08	00 57.15
6S	Outer Nab No 2	BYB	50 38.43	00 57.70
Zon	e 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	Υ	50 52.24	01 23.18
7F	Jib *	Υ	50 52.96	01 23.06
7G	Hythe 4	Υ	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
	NW Netley	G	50 52.31	01 22.73
	Hovercraft 4	Υ	50 52.66	01 22.42
	Royal Southampton *	Υ	50 51.76	01 22.28
	Hovercraft 3	Υ	50 52.43	01 22.01
	Netley	G	50 52.03	01 21.81
	Lains Lake	R	50 51.59	01 21.65
1000	Deans Lake	R	50 51.40	01 21.59
7T	Hovercraft 2	Y	50 52.21	01 21.58
	Hound	G	50 51.68	01 21.52
2000 1000	Hovercraft 1	Y	50 51.99	01 21.16
	After Barn	G	50 51.53	01 20.82
7Y		R	50 51.02	01 20.54
	Greenland	G	50 51.11	01 20.38
	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 50 52.83	01 17.59
75	Magazine *	Y		01 23.98
76	Test	R G	50 52.59	01 23.45 01 19.19
77	Fawley Deep Hook #	G	50 50.42 50 49.52	01 19.19
_/8	TIOUN #	u	30 43.32	01 10.30

#	Only used for passing and keeping boats out of channel,
	not for ordinary rounding.

Use of other main channel marks should be minimised

Mark codes are in order by longitude from west to east, except Zone 2 is split into Mainland, Middle, and Island Side. Marks added since 2010 may be at the end of their Zones

Most yellow race marks are seasonal March-November

Mark codes 3J, 3M, 32, 5L, 5R, 5S, 6Q, 7M and 7X are spare

	e 8 Local Marks & Positions			
ID o A	Name Col	lour	Lat N	Long W
8A 8B				
8C				
8D				
8E				
8F				
8G				
8H				
8J				
8K				
8L				
3M	to 8Y are standard positions	for r	novable	marks.
Γhe	buoy will be described, e.g. '	'bla	ck inflata	able."
	0.4M W of 4N QXI International		50 47.22	01 16.46
	0.4M W of 4W Ancasta		50 47.30	01 15.25
_	0.4M SE of 4Q John Fisher		50 48.28	01 15.23
700000	0.4M SE of 4S Royal Southern		50 48.64	01 15.00
88			50 45.72	01 14.95
8T	Separation and a single at a second of several contract of		50 46.33	01 14.50
8U			50 47.90	01 14.20
	0.5M ENE of 4V Hamble Yacht Serv	'S	50 48.28	01 13.98
	a conserver a second of a conserver			
	0.5M SE of 4Y N. Ryde Middle		50 46.40	
8X	0.6M SE of 40 Fastnet Insurance	n	50 46.40 50 47.47 50 47.00	01 12.90
	0.6M SE of 40 Fastnet Insurance	n	50 47.47	01 12.90
8X 8Y	0.6M SE of 40 Fastnet Insurance	n	50 47.47	01 13.58 01 12.90 01 11.30
8X 8Y Zon 9A	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro	'n	50 47.47	01 12.90
8X 8Y Zon 9A 9B	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark	n	50 47.47	01 12.90
8X 8Y Zon 9A 9B 9C	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark	n	50 47.47	01 12.90
8X 8Y Zon 9A 9B 9C	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark	n	50 47.47	01 12.90
8X 8Y Zon 9A 9B 9C 9D	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Gate	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9D 9E 9F	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Gate	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9D 9E 9F	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Gate Middle Gate	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9D 9E 9F	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9D 9E 9F 9G 9H	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9D 9E 9F 9G 9H	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Finish Mark Far Windward Mark	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9D 9F 9G 9H 9J 9K 9L	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9D 9F 9G 9H 9J 9K 9L	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9D 9F 9G 9H 9J 9K 9L	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9D 9F 9G 9H 9J 9M 9N 9P 9Q	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9F 9G 9H 9N 9N 9P 9Q 9R	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9F 9G 9H 9N 9P 9Q 9R 9S	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9F 9G 9H 9N 9P 9Q 9R 9S 9T	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark	n	50 47.47	01 12.90
8X 8Y 9A 9B 9C 9F 9G 9H 9N 9P 9Q 9R 9S	0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squadro e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark	n	50 47.47	01 12.90

E&OE Solent Area Marks 2021

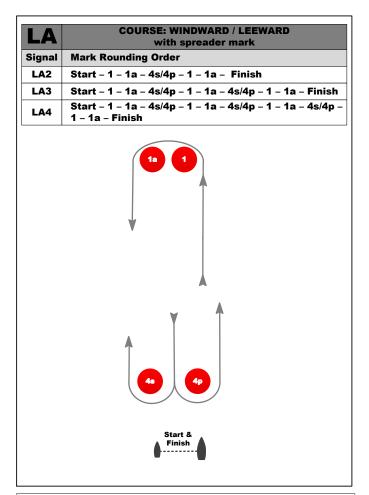
9X

9Y 9Z

v2

These marks may be in place all year round

APPENDIX 2



LRA	COURSE: WINDWARD / LEEWARD with spreader mark and reaching finish
Signal	Mark Rounding Order
LRA2	Start - 1 - 1a - 4s/4p - 1 - 1a - 4p - Finish
LRA3	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - 4p - Finish
LRA4	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - 4s/ 4p - 1 - 1a - 4p - Finish
	Start Ringh.

LR	COURSE: WINDWARD / LEEWARD with reaching finish
Signal	Mark Rounding Order
LR2	Start - 1 - 2s/2p - 1 - 2p - Finish
LR3	Start - 1 - 2s/2p - 1 - 2s/2p - 1 - 2p - Finish
LR4	Start – 1 – 2s/2p – 1 – 2s/2p – 1 – 2s/2p – 1 – 2p – Finish
	2a 2p