

ROYAL SOUTHERN —— YACHT CLUB ——





Royal Southern Summer Series 2022

North Sails May Regatta — 7-8 May

Champagne Charlie Platinum Jubilee Regatta — 4-5 June

Salcombe Gin July Regatta — 9-10 July

Land Union September Regatta — 24-25 September

For more information visit www.royal-southern.co.uk or contact the Sailing Office on either 02380 450 302 or sailing@royal-southern.co.uk.

IF PRINTING THIS DOCUMENT, WE RECOMMEND ONLY PRINTING PAGES 2-6.

Royal Southern Summer Series 2022 Sailing Instructions

V2.0 - Changes in Red published 27/05/2022

1. RULES

1.1. The Summer Series Regattas will be governed by the rules as defined in The Racing Rules of Sailing (RRS).

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 Sailing 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

- 2.5.1. Boats shall comply with Southampton Harbour Bye-Laws. In particular, attention is drawn to Notice to Mariners No 08 of 2022 concerning the Thorn Channel Precautionary Area available here.
- 2.5.2. 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 Sailing Office at R SouthernYC 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.
- 2.5.3. 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 TO NOTICE OF RACE OR SAILING INSTRUCTIONS

- 3.1. Notices will be posted on the Official Noticeboard (ONB) which is on the Yachtscoring Event Page:
 - 3.1.1. North Sails May Regatta
 - 3.1.2. Champagne Charlie Platinum Jubilee Regatta
 - 3.1.3. Salcombe Gin July Regatta
 - 3.1.4. Land Union September Regatta
- 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.'
- 4.2. If a signal made ashore is to apply only to one of Black Group or White Group, it will be displayed over a black or white flag respectively.

5. RADIO CHANNELS

- 5.1. Black Group will use VHF channel 72.
- 5.2. White Group will use VHF channel 06.
- 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 08 will be used. For White Group, channel 37A (M1) will be used.

6. CLASSES, CLASS FLAGS and SCHEDULE

6.1. The provisional schedule is as follows:

		BLACK GROUP - IRC	and ONE DESIGN CLASSI	ES	
Class		Rating	Class Flag	Warning Signal (see 6.4)	
Cape 31		One Design	Cape 31 logo on Black background	1025	
IRC 1 (incl Performance 40)		TCC 1.070 to 1.360	Numeral pennant 1	To be advised on VHF	
J/111		One Design	International Code J	To be advised on VHF	
HP 30		IRC Class ratings	Naval Numeral 8	To be advised on VHF	
IRC 2		TCC 1.000 to 1.069	Numeral pennant 2	To be advised on VHF	
IRC 3		TCC 0.999 and below	Numeral pennant 3	To be advised on VHF	
		WHITE GROU	P – SPORTSBOATS		
Class	Rating		Class Flag	Warning Signal (see 6.4)	
J/70 One design		International Code J	1025		
SB20 One de		lesign	Naval Numeral 2	To follow	

- 6.2. IRC Rating bands will be advised by an Amendment to be issued no later than noon on Wednesday 4 May 2022.
- 6.3. Performance 40 boats will race in IRC1. For the May and September Regattas they will be given extracted class results.
- 6.4. The One Design and HP30 classes will race separately if there are enough boats (see Notice of Race paragraph 4.5). Otherwise each boat will be allocated to the IRC class appropriate to its rating.
- 6.5. An Amendment may be issued before each Regatta detailing any arrangements specific to that Regatta.
- 6.6. 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.
- 6.7. BLACK GROUP: All classes have six races scheduled for each weekend, normally sailed as three races a day.
- 6.8. WHITE GROUP: All classes have up to ten races scheduled for each weekend, normally sailed as up to five races a day.
- 6.9. 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.
- 6.10. No warning signal will be made after 1500 on Sundays except as the result of a general recall.
- 6.11. 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.
- 6.12. WHITE GROUP: Class flags will be used by the RC. Competing boats do not need 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 2022 list in Appendix 1 or the Course Diagrams in Appendix 2. White Group Committee Vessel may also display the course designation.
- 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. White Group Committee Vessel may also display the bearing and distance.
- 8.4. For Black Group the target time for each race is between one and two hours.
- 8.5. For White Group the target time for each race is between 30 and 40 minutes.
- 8.6. These times are only an indication. No redress will be given for any variation from the target times.

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 26 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 the last mark of the course and a staff displaying a blue flag on the nearby race committee boat; or as indicated by the course diagram Appendix 2.

12. TIME LIMIT & 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. A boat 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 Black Group Finishing Window is 45 minutes and the White Group Finishing Window is 15 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. If a boat has accepted a penalty under SI 13.2 or 13.3, neither the boat nor a protest committee may then revoke or remove the penalty.
- 13.5. Rule 44.1(b) continues to apply regardless of SIs 13.2 and 13.3.
- 13.6. A boat shall not be scored as having finished out of time under SI 12 solely by application of a time penalty.
- 13.7. SI 13.2, 13.3, 13.4, 13.5, 13.6 apply to Black Group only.

14. PROTESTS AND REQUEST 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.
- 14.3. Protests shall be lodged in person at the Sailing Office at R Srn YC or via Yachtscoring (see SI 3.1). This changes RRS 61.2 and 61.3. The parties shall promptly provide a representative to attend any hearing (in person unless a 'virtual' hearing has been arranged under SI 14.5) and if they fail to do so, the protest committee may decide the protest in their absence.
- 14.4. Notice of protests by the RC or the Protest Committee (PC) will be posted on the ONB. This changes RRS 61.1(b).
- 14.5. A list of protests will be displayed on the ONB within 15 minutes after the protest time limit along with time and place of the protest hearing. This changes RRS 63.2.
- 14.6. Protest hearings will be held at the R Srn YC as soon as possible after racing; or may be 'virtual' if the PC so decide, in which case the parties will be notified of the arrangements.
- 14.7. The provisions of RRS 66.2 apply to the last day of each weekend Regatta.
- 14.8. A boat penalised under SI 2.5 is entitled to a hearing on request.
- 14.9. 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 SI 15.2 and Notice of Race (NoR) paragraph 10.
- 15.2. The score for Time Limit Expired (TLE) under SI 12.2 and 12.3 will be equal to the number of finishers plus

 1. 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 NoR paragraph 15. Individual regatta prize-givings will be held at the R Srn YC as soon as convenient after Sunday's racing and any relevant protests. The target time is 1600.
- 16.2. Overall Series prizes or trophies will be presented at the prize giving dinner on Saturday 12th November 2022.

17. DATA PROTECTION, RISK STATEMENT, INSURANCE

17.1. Attention is drawn to the Data Protection statement, Risk Statement and Insurance requirements, set out in paragraphs 12, 13 and 14 in the NoR and the undertaking by the competitors in the Entry Form to accept the NoR and comply with its provisions.

18. IMAGERY

18.1. By taking part in the event, competitors automatically grant the OA and sponsors/supporters, without payment, the right in perpetuity to make, use and show any motion pictures, still pictures and live, taped or filmed television of or relating to the event.

19. FURTHER INFORMATION

19.1. For further information, please contact:

James Ripley, Sailing Secretary

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

Tel: 02380 450 302

Email: sailing@royal-southern.co.uk
Website: <u>www.royal-southern.co.uk</u>

APPENDIX 1 - Royal Southern Solent Area Mark Codes 2022

ROYAL SOUTHERN YC SOLENT AREA MARK CODES 2022

		SO		
Zon	e 1 Western Approaches	Colour	1-4-01	/ W
	NACESTRATES N	endigrees more	Lat N	Long W
	Peveril Ledge	R	50 36.41	01 56.10
	Poole Bar No 1	G	50 39.29	01 55.14
	Stoneways Marine	Υ	50 40.31	01 54.02
	The Rig Shop	Υ	50 41.08	01 54.2
	Ledge Buoy	Υ	50 41.50	01 41.60
	Needles Fairway	RW	50 38.24	01 38.98
	South West Shingles	R	50 39.29	01 37.52
	Bridge	YBY	50 39.63	01 36.88
1 J	Shingles Elbow	R	50 40.37	01 36.05
1K	North Head	G	50 42.69	01 35.52
1 L	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 33.43
11	East Hook	R	50 40.58	01 55.2
12	Mid Bay	Υ	50 42.60	01 40.8
Zon	e 2 West Solent			
2A	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
	Draycott's	Υ	50 44.30	01 28.16
	Zwerver	Y	50 45.11	01 27.3
	Cowes Radio	Y	50 44.83	01 26.09
	Powder Byrne	Y	50 45.43	01 25.89
	Lymington Bank	R	50 43.10	01 30.8
	"V"	Y	50 43.30	01 31.30
	Solent Bank	R	50 44.23	01 27.3
	Sconce	BY	50 42.53	01 31.43
	Black Rock	G	50 42.57	01 30.59
	Charles Stanley	Y	50 42.86	01 29.40
24	Hall Hunter	Y	50 42.86	01 28.43
25	Caldwells Estate Agents	Υ	50 43.15	01 27.49
25 26	Hamstead Ledge	Y G	50 43.15 50 43.87	01 27.49 01 26.13
25 26 27	Hamstead Ledge Generation	Υ	50 43.15	01 27.49 01 26.13
25 26 27 Zon	Hamstead Ledge Generation e 3 Mid Solent (W)	Y G Y	50 43.15 50 43.87 50 42.97	01 27.49 01 26.13 01 28.10
25 26 27 Zon 3A	Hamstead Ledge Generation e 3 Mid Solent (W) West Lepe	Y G Y	50 43.15 50 43.87 50 42.97 50 45.24	01 27.49 01 26.19 01 28.10
25 26 27 Zon 3A 3B	Hamstead Ledge Generation e 3 Mid Solent (W) West Lepe Shoosmiths	Y G Y R Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36	01 27.49 01 26.13 01 28.10 01 24.09 01 23.80
25 26 27 Zon 3A 3B 3C	Hamstead Ledge Generation e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com	Y G Y R Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64	01 27.49 01 26.19 01 28.10 01 24.09 01 23.89 01 23.13
25 26 27 Zon 3A 3B 3C	Hamstead Ledge Generation e 3 Mid Solent (W) West Lepe Shoosmiths	Y G Y R Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36	01 27.49 01 26.19 01 28.19 01 24.09 01 23.89 01 23.19
25 26 27 Zon 3A 3B 3C 3D	Hamstead Ledge Generation e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com	Y G Y R Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13	01 27.49 01 26.19 01 28.19 01 24.09 01 23.89 01 23.19
25 26 27 Zon 3A 3B 3C 3D 3E	Hamstead Ledge Generation e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead	Y G Y R Y Y G	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51	01 27.49 01 26.13 01 28.10 01 24.09 01 23.80 01 23.13 01 23.04 01 22.19
25 26 27 Zon 3A 3B 3C 3D 3E 3F	Hamstead Ledge Generation e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss	Y G Y R Y Y G	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13	01 27.49 01 26.13 01 28.10 01 24.09 01 23.80 01 23.13 01 23.04 01 22.19
25 26 27 Zon 3A 3B 3C 3D 3E 3F 3G 3H	Hamstead Ledge Generation 1e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe	Y G Y R Y G Y Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72	01 27.4 01 26.1 01 28.1 01 24.0 01 23.8 01 23.1 01 23.0 01 22.1 01 21.9 01 21.4
25 26 27 Zon 3A 3B 3C 3D 3E 3F 3G 3H	Hamstead Ledge Generation e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs	Y G Y R Y G Y Y G Y Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58	01 27.4: 01 26.1: 01 28.1: 01 24.0: 01 23.8: 01 23.1: 01 23.0: 01 22.1: 01 21.9: 01 21.4: 01 21.0: 01 20.6:
25 26 27 Zon 3A 3B 3C 3D 3E 3F 3G 3H 3K	Hamstead Ledge Generation 1e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe	Y G Y R Y G Y G Y R R R R	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93	01 27.4: 01 26.1: 01 28.1: 01 24.0: 01 23.8: 01 23.1: 01 23.0: 01 22.1: 01 21.9: 01 21.4: 01 21.0: 01 20.6:
25 26 27 Zon 3A 3B 3C 3D 3E 3F 3G 3H 3K 3L	Hamstead Ledge Generation e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit	Y G Y R Y G Y Y G Y Y R Y H R YB	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 46.78	01 27.4: 01 28.1: 01 28.1: 01 28.3: 01 23.3: 01 23.3: 01 23.0: 01 22.1: 01 21.9: 01 21.4: 01 20.6: 01 20.5:
25 26 27 Zon 3A 3B 3C 3D 3E 3F 3G 3H 3K 3L	Hamstead Ledge Generation 1e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge	Y G Y R Y G Y Y G Y Y R Y B G	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51	01 27.4: 01 28.1: 01 28.1: 01 28.3: 01 23.3: 01 23.3: 01 23.0: 01 22.1: 01 21.9: 01 21.4: 01 20.6: 01 20.5: 01 19.8:
25 26 27 Zon 3A 3B 3C 3D 3E 3F 3G 3H 3K 3L 3N	Hamstead Ledge Generation 1e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments *	Y G Y Y G Y Y G Y Y R Y B G Y Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07	01 27.4: 01 28.1: 01 28.1: 01 28.3: 01 23.3: 01 23.3: 01 23.0: 01 22.1: 01 21.9: 01 21.4: 01 20.6: 01 20.5: 01 19.8: 01 19.9:
25 26 27 Zon 3A 3B 3C 3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q	Hamstead Ledge Generation 1e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven	Y G Y Y G Y Y R Y R Y B G Y Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.78 50 45.51 50 47.07 50 45.68	01 27.4: 01 28.1: 01 28.1: 01 28.1: 01 23.8: 01 23.1: 01 23.0: 01 22.1: 01 21.9: 01 21.4: 01 21.0: 01 20.6: 01 19.8: 01 19.8: 01 19.9: 01 19.4:
25 26 27 Zon 3A 3B 3C 3D 3E 3G 3H 3K 3L 3N 3P 3Q 3R	Hamstead Ledge Generation 1e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork	Y G Y Y G Y Y R Y R Y Y R Y Y R Y Y Y Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.78 50 45.68 50 45.97	01 27.4: 01 28.1: 01 28.1: 01 28.1: 01 23.8: 01 23.1: 01 23.0: 01 22.1: 01 21.4: 01 21.0: 01 20.6: 01 19.8: 01 19.8: 01 19.4: 01 19.4:
25 26 27 Zon 3A 3B 3C 3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S	Hamstead Ledge Generation 1e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard #	Y G Y Y G Y Y R YB G Y Y R R	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.78 50 45.91 50 47.07 50 45.68 50 45.97 50 47.06	01 27.44 01 28.16 01 28.16 01 28.16 01 23.86 01 23.13 01 23.06 01 22.13 01 21.46 01 20.66 01 20.56 01 19.86 01 19.96 01 19.44 01 19.45 01 19.46
25 26 27 Zon 3A 3B 3C 3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T	Hamstead Ledge Generation The 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard # TackGybeSet* Cowes Harbour (no topmark)	Y G Y Y G Y Y R YB G Y Y Y R Y Y R Y Y Y R Y Y Y Y R Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.78 50 45.91 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.10	01 27.44 01 28.14 01 28.14 01 28.15 01 23.86 01 23.13 01 23.06 01 22.13 01 21.46 01 20.66 01 20.55 01 19.86 01 19.94 01 19.44 01 19.45 01 19.45 01 19.45 01 19.45 01 19.45
25 26 27 Zon 3A 3B 3C 3D 3E 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U	Hamstead Ledge Generation 1e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard # TackGybeSet* Cowes Harbour (no topmark) Gurnard	Y G Y Y G Y Y R YB G Y Y Y R R Y B S Y Y Y R R Y Y B Y Y Y R Y Y Y Y B Y Y Y B Y B	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.78 50 45.91 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.10 50 46.22	01 27.44 01 28.16 01 28.16 01 28.16 01 23.86 01 23.13 01 23.06 01 22.13 01 21.46 01 20.66 01 20.56 01 19.86 01 19.46 01 19.47 01 19.47 01 19.48 01 19.48 01 18.88 01 18.88
25 26 27 Zon 3A 3B 3C 3D 3E 3H 3K 3I 3N 3P 3Q 3R 3S 3T 3U 3V	Hamstead Ledge Generation 1e 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard # TackGybeSet* Cowes Harbour (no topmark) Gurnard West Bramble #	Y G Y Y G Y Y R R Y B G Y Y Y B BY Y BY	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.93 50 45.78 50 45.91 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.10 50 46.22 50 47.20	01 27.44 01 28.16 01 28.16 01 28.16 01 23.86 01 23.13 01 23.06 01 22.13 01 21.46 01 20.66 01 20.56 01 19.86 01 19.44 01 19.45 01 18.86 01 18.86
25 26 27 Zon 3A 3B 3C 3D 3E 3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3V 3V 3V 3V 3V 3V 3V 3V 3V 3V 3V 3V	Hamstead Ledge Generation The 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard # TackGybeSet* Cowes Harbour (no topmark) Gurnard West Bramble # Williams Shipping *	Y G Y Y G Y Y Y R YB G Y Y Y BY YBY Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.93 50 45.78 50 45.97 50 45.68 50 45.97 50 47.06 50 47.06 50 47.20 50 47.20 50 47.20	01 27.44 01 28.16 01 28.16 01 28.16 01 23.86 01 23.13 01 23.06 01 22.13 01 21.46 01 21.06 01 20.56 01 19.86 01 19.44 01 19.45 01 18.86 01 18.86 01 18.86 01 18.56
25 26 27 Zon 3A 3B 3C 3D 3E 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S	Hamstead Ledge Generation The 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard # TackGybeSet* Cowes Harbour (no topmark) Gurnard West Bramble # Williams Shipping * Donna	Y G Y Y G Y Y Y R Y B G Y Y Y B B Y Y B B Y Y Y B B Y Y Y B B Y Y Y B Y Y B Y Y Y B Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.91 50 47.07 50 45.68 50 45.97 50 47.06 50 47.20 50 47.20 50 47.20 50 46.10	01 27.44 01 28.16 01 28.16 01 28.16 01 23.86 01 23.12 01 23.06 01 22.12 01 21.96 01 20.66 01 20.56 01 19.86 01 19.44 01 19.47 01 19.48 01 18.86 01 18.86 01 18.85 01 18.84
25 26 27 ZON 3A 3B 3C 3D 3E 3F 3G 3H 3K 3N 3R 3S 3R 3S 3R 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S	Hamstead Ledge Generation The 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard # TackGybeSet* Cowes Harbour (no topmark) Gurnard West Bramble # Williams Shipping * Donna West Knoll	Y G Y Y G Y Y Y R Y B Y Y B Y Y Y Y Y Y Y Y Y Y Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.93 50 45.93 50 47.07 50 45.68 50 45.97 50 47.06 50 47.20 50 47.20 50 47.43	01 27.44 01 28.16 01 28.16 01 28.16 01 23.86 01 23.13 01 23.06 01 22.13 01 21.46 01 21.06 01 20.56 01 19.46 01 19.46 01 19.46 01 19.46 01 19.46 01 19.46 01 19.46 01 18.86 01 18.86 01 18.86 01 18.86 01 18.46 01 17.86
25 26 27 ZON 3A 3B 3C 3D 3E 3F 3G 3H 3K 3N 3R 3S 3R 3S 3R 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S 3S	Hamstead Ledge Generation The 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard # TackGybeSet* Cowes Harbour (no topmark) Gurnard West Bramble # Williams Shipping * Donna West Knoll Trinity House Buoy	Y G Y Y G Y Y Y R Y B G Y Y Y B Y Y B Y Y Y Y Y Y Y Y Y Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.91 50 47.07 50 45.68 50 45.97 50 47.06 50 47.20 50 47.20 50 47.20 50 47.43 50 46.31	01 27.44 01 28.16 01 28.16 01 28.16 01 23.86 01 23.13 01 23.06 01 22.13 01 21.46 01 21.66 01 20.56 01 19.46 01 19.46 01 19.46 01 19.46 01 19.46 01 18.86 01 18.86 01 18.86 01 18.86 01 18.86 01 17.86 01 17.76
25 26 27 Zon 3A 3B 3C 3D 3E 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3V 3W 3X 3X 3X 3X 3X 3X 3X 3X 3X 3X 3X 3X 3X	Hamstead Ledge Generation The 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard # TackGybeSet* Cowes Harbour (no topmark) Gurnard West Bramble # Williams Shipping * Donna West Knoll Trinity House Buoy RORC *	Y G Y Y G Y Y Y R Y BY Y BY Y Y Y Y Y Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.91 50 47.07 50 45.68 50 45.97 50 47.06 50 47.20 50 47.20 50 47.20 50 47.43 50 46.31 50 47.12	01 27.49 01 28.10 01 28.10 01 28.10 01 28.10 01 23.80 01 23.12 01 23.04 01 22.19 01 21.40 01 20.60 01 20.50 01 19.40 01 19.42 01 18.83 01 18.84 01 18.63 01 17.75 01 17.75
25 26 27 Zon 3A 3B 3C 3D 3E 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3Y 3Z 3D 3C 3D 3C 3D 3C 3D 3C 3D 3C 3D 3D 3D 3D 3D 3D 3D 3D 3D 3D 3D 3D 3D	Hamstead Ledge Generation The 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard # TackGybeSet* Cowes Harbour (no topmark) Gurnard West Bramble # Williams Shipping * Donna West Knoll Trinity House Buoy RORC * South Bramble	Y G Y Y G Y Y Y R Y Y BY Y Y Y G	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.91 50 47.07 50 45.68 50 45.97 50 47.06 50 47.20 50 46.10 50 47.20 50 47.20 50 47.20 50 47.43 50 46.31 50 46.98	01 27.49 01 28.16 01 28.16 01 28.16 01 28.16 01 23.30 01 23.12 01 21.99 01 21.40 01 20.66 01 20.59 01 19.49 01 19.49 01 19.49 01 18.80 01 18.80 01 18.80 01 18.80 01 17.70 01 17.70 01 17.70
25 26 27 Zon 3A 3B 3C 3D 3E 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3V 3V 3V 3V 3V 3V 3V 3V 3V 3V 3V 3V	Hamstead Ledge Generation The 3 Mid Solent (W) West Lepe Shoosmiths craftinsure.com Salt Mead The Boss Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Greenings Payments * Cowes Yacht Haven Royal Cork North East Gurnard # TackGybeSet* Cowes Harbour (no topmark) Gurnard West Bramble # Williams Shipping * Donna West Knoll Trinity House Buoy RORC *	Y G Y Y G Y Y Y R Y BY Y BY Y Y Y Y Y Y	50 43.15 50 43.87 50 42.97 50 45.24 50 44.36 50 45.64 50 44.51 50 46.13 50 44.72 50 46.58 50 45.93 50 45.91 50 47.07 50 45.68 50 45.97 50 47.06 50 47.20 50 47.20 50 47.20 50 47.43 50 46.31 50 47.12	01 27.4% 01 26.1% 01 28.10 01 28.10 01 28.10 01 28.10 01 28.10 01 23.8% 01 23.1% 01 23.9% 01 22.1% 01 21.9% 01 21.4% 01 21.0% 01 20.6% 01 20.5% 01 19.8% 01 19.4% 01 19.4% 01 19.4% 01 19.4% 01 19.4% 01 18.8% 01 18.8% 01 18.8% 01 18.8% 01 18.8% 01 17.7%

	AREA MARK CODES	2022		
ID	e 4 Mid Solent (E)	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 16.56
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	YachtDataBank	Υ	50 47.27	01 15.90
4P	West Ryde Middle	YBY	50 46.48	01 15.79
4Q	John Fisher*	Y	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	Howden Fastnet	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	Little Ship Club	Υ	50 46.16	01 13.09
44	Royal Yacht Squadron	Υ	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	Contessa 32 Class	Υ	50 47.70	01 15.25
48	Paul Heys *	Υ	50 48.21	01 16.68
	e 5 East Solent			
100000	Quarr	Υ	50 45.03	01 11.89
	Mother Bank	R	50 45.49	01 11.21
/ 10000000	Browndown	G	50 46.57	01 10.95
	Kemps Quay	Y	50 45.18	01 09.65
	Greenings FinTech	Y	50 46.26	01 08.76
	North Sturbridge	BY	50 45.33	01 08.23
	Baker Trayte Marine	Y	50 46.42	01 07.90
	Portsmouth SC	Y	50 46.82	01 07.35
5J	KB Dry Stack	Y	50 46.61	01 07.29
	Suffolk Sails	Y	50 47.08	01 06.78
200000000000000000000000000000000000000	Gleeds	Y	50 46.11	01 06.52
	Mary Rose	Y	50 45.80	01 06.20
	Linington Outer Spit ©	Y	50 46.36	01 06.08
- 2	Outer Spit ©	YB	50 45.44	01 05.46
	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

Continued on next page

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

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

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

ROYAL SOUTHERN YC SOL

e 6 Eastern Approaches Name No Man's Land Fort	Colour	Lat N	Long W	100000000000000000000000000000000000000	ne 8 Loca
				ID	
	В	50 44.40	01 05.70	8A	
Horse Sand Fort	В	50 45.01	01 04.34	8B	
Warner	R	50 43.87	01 03.99	8C	
Horse Elbow	G	50 44.26	01 03.88	8D	
West Princessa	YBY	50 40.16	01 03.65	8E	
Bembridge Ledge Buoy	BYB	50 41.15	01 02.81	8F	
St Helens Buoy	R	50 43.36	01 02.41	8G	
Dean Elbow	G	50 43.69	01 01.88	8H	
Nab East	R	50 42.86	01 00.80	81	
Horse Tail	G	50 43.23	01 00.23	8K	
Winner	YB	50 45.10	01 00.10	, RI	to 8Y a
Nab End	R	50 42.63	00 59.49	25.50	
Dean Tail	G	50 42.99	00 59.17	1 10	he buoy
New Grounds	BYB	50 41.84	00 58.49	8L	0.2M SSI
Nab Tower	В	50 40.08	00 57.15	8M	0.4M W
Outer Nab No 2	BYB	50 38.43	00 57.70	8P	0.4M W
e 7 Southampton Water				8Q	0.4M SE
Gymp	R	50 53.07	01 24.16	8R	0.3M SE
Hythe Knock	R	50 52.83	01 23.81	85	0.4M SE
No 1 Swinging	G	50 53.00	01 23.44	8T	0.3M SS
Weston Shelf	G	50 52.71	01 23.26	8U	0.4M SE
Hythe 5	Υ	50 52.24	01 23.18	8V	0.5M EN
Jib *	Υ	50 52.96	01 23.06	8W	0.5M SE
Moorhead	G	50 52.55	01 22.90	8X	0.6M SE
Deans Elbow	R	50 52.20	01 22.85	8Y	0.6M SE
NW Netley	G	50 52.31	01 22.73		
Hovercraft 4	Υ	50 52.66	01 22.42		
SWSA	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		
Deans Lake	R	50 51.40	01 21.59		
Hovercraft 2	Υ	50 52.21	01 21.58		
Hound	G	50 51.68	01 21.52	Zor	ne 9 Laio
Hovercraft 1	Υ	50 51.99	01 21.16		Windwa
After Barn	G	50 51.53	01 20.82	9B	Windwa
Cadland	R	50 51.02	01 20.54	90	Leeward
Greenland	G	50 51.11	01 20.38	9D	Leeward
Cathead *	Υ	50 50.61	01 19.24		Leeward
Mark *	Y	50 49.56	01 18.94	9F	Middle (
Hamble Point	YB	50 50.15	01 18.66	9G	Wing M
Bald Head	G	50 49.80	01 18.07	9Н	Outer D
Sposa *	Υ	50 49.66	01 17.59	91	Finish M
Magazine *	Υ	50 52.83	01 23.98	9К	Far Wind
Test	R	50 52.59	01 23.45	9L	Far Wind
Fawley Deep	G	50 50.42	01 19.19	9M	Near Wi
Hook #	G	50 49.52	01 18.30	9N	Near Wi
H00K #	G	50 49.52	01 18.30	9P	Near
	St Helens Buoy Dean Elbow Nab East Horse Tail Winner Nab End Dean Tail New Grounds Nab Tower Outer Nab No 2 e 7 Southampton Water Gymp Hythe Knock No 1 Swinging Weston Shelf Hythe 5 Jib * Moorhead Deans Elbow NW Netley Hovercraft 4 SWSA Hovercraft 3 Netley Lains Lake Deans Lake Deans Lake Hovercraft 1 After Barn Cadland Greenland Cathead * Mark * Hamble Point Bald Head Sposa * Magazine * Test Fawley Deep Hook #	St Helens Buoy G Dean Elbow G Nab East R Horse Tail G Winner YB Nab End R Dean Tail G New Grounds BYB Nab Tower B Outer Nab No 2 BYB e 7 Southampton Water Gymp R Hythe Knock R No 1 Swinging G Weston Shelf G Hythe 5 Y Jib * Y Moorhead G Deans Elbow R NW Netley G Hovercraft 4 Y SWSA Y Hovercraft 3 Y Netley G Lains Lake R Deans Lake R Deans Lake R Hovercraft 1 Y After Barn G Cadland R Greenland G Cathead * Y Mark * Y Hamble Point YB Bald Head G Sposa * M Magazine * Y Test R Fawley Deep Hook # G	St Helens Buoy Dean Elbow G 50 43.36 Dean Elbow G 50 43.69 Nab East R 50 42.86 Horse Tail G 50 43.23 Winner Winner Wind 50 42.63 Dean Tail G 50 42.99 New Grounds Dean Tail G 50 42.99 New Grounds BYB 50 41.84 Nab Tower B 50 40.08 Outer Nab No 2 BYB 50 38.43 E 7 Southampton Water Gymp R 50 53.07 Hythe Knock R 50 52.83 No 1 Swinging G 50 53.00 Weston Shelf G 50 52.71 Hythe 5 Y 50 52.24 Jib * Y 50 52.24 Jib * Y 50 52.25 Deans Elbow NW Netley G 50 52.31 Hovercraft 4 Y 50 52.66 SWSA Y 50 51.76 Hovercraft 3 Netley G 50 52.03 Lains Lake R 50 51.59 Deans Lake R 50 51.59 Deans Lake R 50 51.68 Hovercraft 1 Y 50 51.68 Hovercraft 1 Y 50 50.61 Mark * Y 50 52.83 Test R 50 50.42 Hook # G 50 50.42 Hook #	St Helens Buoy Dean Elbow G 50 43.69 01 01.88 Nab East R 50 42.86 01 00.80 Horse Tail G 50 43.23 01 00.23 Winner YB 50 45.10 01 00.10 Nab End R 50 42.63 00 59.49 Dean Tail G 50 42.99 00 59.17 New Grounds Nab Tower B 50 40.08 00 57.15 Outer Nab No 2 BYB 50 38.43 00 57.70 E 7 Southampton Water Gymp R 50 53.07 01 24.16 Hythe Knock R 50 52.83 01 23.81 No 1 Swinging G 50 52.71 01 23.26 Hythe 5 Y 50 52.24 01 23.18 Jib * Y 50 52.26 01 22.90 Deans Elbow R 50 52.20 01 22.85 NW Netley G 50 52.31 01 22.73 Hovercraft 4 Y 50 52.66 01 22.42 SWSA Y 50 51.76 01 22.28 Hovercraft 3 Y 50 52.03 01 21.81 Lains Lake R 50 51.69 Deans Lake R 50 51.69 Hovercraft 1 Y 50 51.99 01 21.65 Deans Lake R 50 51.69 Hovercraft 1 Y 50 51.99 01 21.16 Hovercraft 4 Y 50 50.61 01 19.24 Mark * Y 50 49.56 01 18.94 Hamble Point Bald Head G 50 50.42 01 19.19 Hook # G 50 50.42 01 19.19 Hook # G 50 50.42 01 19.19	St Helens Buoy R 50 43.36 01 02.41 8G Dean Elbow G 50 43.69 01 01.88 8H Nab East R 50 42.86 01 00.80 8H Horse Tail G 50 43.23 01 00.23 8K Winner YB 50 45.10 01 00.10 0 Nab End R 50 42.63 00 59.49 0 Dean Tail G 50 42.99 00 59.17 0 New Grounds BYB 50 41.84 00 58.49 0 Nab Tower B 50 40.08 00 57.15 0 Outer Nab No 2 BYB 50 38.43 00 57.70 8R BYB 50 41.84 00 58.49 9 Weston Shelf G 50 52.23 01 23.44 8T Weston Shelf G 50 52.24 01 23.48 8T Weston Shelf G 50 52.25 01 23.06 8W Morhead G 50 52.20 01 22.85 8W

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

Use of other main channel marks should be minimised

Most yellow race marks are seasonal March-November

* These marks may be in place all year round

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

ID Codes 3J, 3M, 32, 5L, 5R, 5S, 6Q, 7G, 7M and 7X are spare

	ne 8 Local Marks & Positions		
ID	Name Color	ır Lat N	Long \
8A			
8B 8C			
8D			
8E			
8F			
8G			
8H			
8 J			
8K			
ЯI	to 8Y are standard positions f	or movahl	e marks
	he buoy will be described, e.g.		
	0.2M SSE of 4D Calshot N Cardinal	50 48.28	01 16.
8M	0.4M W of 4N QXI International	50 47.22	01 16.
8P	0.4M W of 4W Ancasta	50 47.30	01 15.
8Q	0.4M SE of 4Q John Fisher	50 48.28	01 15.
8R	0.3M SE of 4S Royal Southern	50 48.64	01 15.
85	0.4M SE of 4T Norris	50 45.72	01 14.
	0.3M SSW of 4Y N.Ryde Middle	50 46.33	01 14.
100000	0.4M SE of 4V Hamble Yacht Servs	50 47.90	01 14.
	0.5M ENE of 4V Hamble Yacht Servs	50 48.28	01 13.
	0.5M SE of 4Y N. Ryde Middle	50 46.40	01 13.
8X	0.6M SE of 40 Fastnet Insurance		
8Y	0.6M SE of 44 Royal Yacht Squadron	50 47.47 50 47.00	01 12.5
8Y			
Zor	0.6M SE of 44 Royal Yacht Squadron		
Zor 9A	0.6M SE of 44 Royal Yacht Squadron ne 9 Laid Marks Windward Laid Mark		
Zor 9A 9B	0.6M SE of 44 Royal Yacht Squadron ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark		
Zor 9A 9B 9C	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark		
Zor 9A 9B 9C 9D	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark		
Zor 9A 9B 9C 9D 9E	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark		
Zor 9A 9B 9C 9D 9E 9F	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark		
Zor 9A 9B 9C 9D 9E 9F 9G	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark Leward Gate Middle Gate Wing Mark		
Zor 9A 9B 9C 9D 9E 9F 9G 9H	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark Leeward Spreader Mark		
Zor 9A 9B 9C 9D 9E 9F 9G 9H 9J	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark		
Zor 9A 9B 9C 9D 9F 9G 9H 9J 9K	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Finish Mark		
Zor 9A 9B 9C 9F 9G 9H 9J 9K 9L	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark		
Zor 9A 9B 9C 9F 9F 9H 9J 9K 9L	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader		
Zor 9A 9B 9C 9F 9F 9H 9J 9K 9L	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark		
Zor 9A 9B 9C 9D 9F 9G 9H 9J 9M 9N	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark		
Zor 9A 9B 9C 9F 9G 9H 9I 9M 9N 9P	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark		
Zor 9A 9B 9C 9F 9G 9H 9N 9P 9Q 9R 9S	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark		
Zor 9A 9B 9C 9F 9G 9H 9N 9P 9Q 9R 9S 9T	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark		
Zor 9A 9B 9C 9F 9G 9H 9N 9P 9Q 9R 9S	ne 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark Far Windward Mark Far Windward Spreader Near Windward Mark		

Royal Southern YC Solent Area Marks 08 February 2022

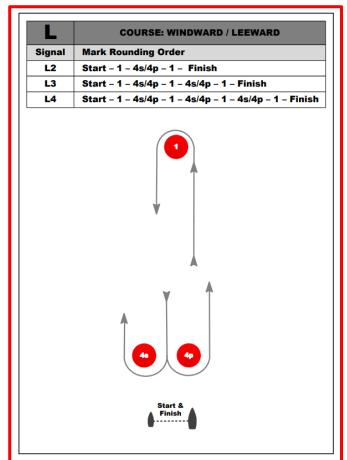
9W 9X

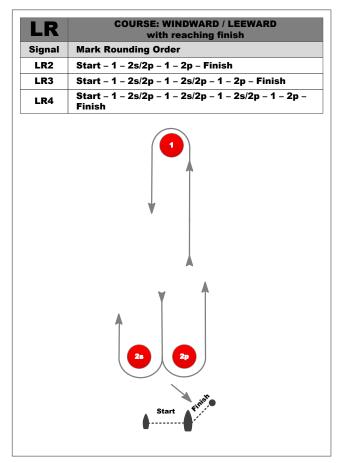
9Y

9Z

E&OE

APPENDIX 2 - Windward-Leeward Courses





LA	COURSE: WINDWARD / LEEWARD with spreader mark		
Signal	Mark Rounding Order		
LA2	Start - 1 - 1a - 4s/4p - 1 - 1a - Finish		
LA3	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - Finish		
LA4	Start - 1 - 1a - 4s/4p		
	10 1		
	40 40		
	Start & Finish		

