

dubarry aquatech

DUBARRY WOMEN'S OPEN KEELBOAT CHAMPIONSHIP 2021

5th—6th June 2021

Organised by the Royal Southern Yacht Club in association with the Women's Open Keelboat Society.

For more information visit <u>www.royal-southern.co.uk</u> or contact Emily, Royal Southern Sailing Secretary, in the Sailing Office on either 02380 450 302 or <u>sailing@royal-southern.co.uk</u>.

IF PRINTING THIS DOCUMENT, WE RECOMMEND ONLY PRINTING PAGES 1-3.

SAILING INSTRUCTIONS

1 RULES

1.1 The event is governed by the rules as defined in the current version of <u>The Racing Rules of Sailing</u> (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 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: 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 NOR OR SAILING INSTRUCTIONS (SIs)

- 3.1 Notices will be posted on the Official Notice Board (ONB) which is on the Yachtscoring event page: https://yachtscoring.com/emenu.cfm?eid=14489
- 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 VHF channel 72 will be used to communicate with competitors.
- 5.2 If transmissions on this channel fails or is blocked, IC flag "R" will be displayed on the committee boat and channel 06 will be used instead.

6 CLASSES, CLASS FLAGS and SCHEDULE

6.1 The intended schedule is as follows:

ı	Class	Rating	Class Flag	Saturday 5th	Sunday 6th
ı		Band		June	June
ı	IRC 1	1.000—	NP 1	1025 warning	0955 warning
		1.150		signal	signal
ı				3 races	2 races
ı	IRC 2	0.880—	NP 2	1030 warning	1000 warning
ı		0.999		signal	signal
				3 races	2 races

- 6.2 **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.
- 6.3 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.
- 6.4 No warning signal will be made after 1500 on Sunday except as the result of a general recall.
- 6.5 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.

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 committee boat will display a Red 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 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 Boats whose class warning signal has not been made shall avoid the starting area during the starting sequence for other classes.
- 9.5 A boat starting later than ten 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.

12 TIME LIMIT and FINISHING WINDOW

- 12.1 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 30 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 finishing committee boat to the Prince Philip Yacht Haven. 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 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 within
 15 minutes after the protest time limit along with time
 and place of the protest hearing. This changes RRS
 63.2
- 14.5 Protest hearings may 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 the regatta.
- 14.7 A boat penalised under SI 9.5 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 NoR 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 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 12. 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 13, 14 and 15 in the Notice of Race and the undertaking by the competitors in the Entry Form to accept the Notice of Race 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

Tel: 023 8045 0302

Email:sailing@royal-southern.co.ukWebsite:www.royal-southern.co.ukFacebook:https://www.facebook.com/

RoyalSouthernYC

Instagram: https://www.instagram.com/

royalsouthernyc/

Women's Open Keelboat Society

Email: wokc@hotmail.co.uk

Website: http://

www.womensopenkeelboatchampionshi

ps.co.uk/

Facebook: https://www.facebook.com/WOKChamp

Instagram: https://www.instagram.com/

womensopenkeelboatchamps/

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 Name	Colour	Lat N	Long W
1A	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	Y	50 41.08	01 54.26
	Ledge Buoy (LB)	Ý	50 41.50	01 41.60
1F		RW	50 38.24	01 38.98
		R	50 39.29	01 37.52
	South West Shingles	YBY		
	Bridge		50 39.63	01 36.88
1J		R	50 40.37	01 36.05
	North Head	G	50 42.69	01 35.52
1L		RW	50 39.73	01 35.50
	Warden	G	50 41.48	01 33.55
1N	North East Shingles	BYB	50 41.96	01 33.41
11	East Hook	R	50 40.58	01 55.23
12	Mid Bay (MB) / Eye Marine	Υ	50 42.60	01 40.80
Zor	e 2 West Solent			
2A	Chewton Glen	Υ	50 42.79	01 32.53
2B	Dunford	Y	50 43.38	01 31.54
2C	Colten	Υ	50 43.83	01 30.86
2F	Berthon	Υ	50 44.20	01 29.22
2H	Draycott's	γ	50 44.30	01 28.16
2J	Zwerver	Υ	50 45.11	01 27.34
100	Cowes Radio	Y	50 44.83	01 26.09
	Powder Byrne	Y	50 45.43	01 25.89
2T		R	50 43.10	01 30.85
	Solent Bank	R	50 44.23	01 27.37
	Sconce	BY	50 42.53	01 31.43
21		G	50 42.57	01 30.59
	Charles Stanley	Υ	50 42.86	01 29.40
	Hall Hunter	Υ	50 42.86	01 28.42
	Caldwells Estate Agents	Υ	50 43.15	01 27.49
26	Hamstead Ledge	G	50 43.87	01 26.18
27		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
3B	John Rainger	Y	50 44.36	01 23.80
30	craftinsure.com	Υ	50 45.64	01 23.12
3D	Salt Mead	G	50 44.51	01 23.04
3F	V 1.5 . 5 . 1			
	YachtDataBank	Y	50 46.13	01 22.19
3F		Y Y	50 46.13 50 44.72	
	Elephant Boatyard	Υ		01 22.19 01 21.95 01 21.46
3F 3G	Elephant Boatyard Kilburn & Strode Patents & TMs	Y Y	50 44.72 50 46.58	01 21.95 01 21.46
3F 3G 3H	Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe	Y Y R	50 44.72 50 46.58 50 45.93	01 21.95 01 21.46 01 21.07
3F 3G 3H 3K	Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit	Y Y R YB	50 44.72 50 46.58 50 45.93 50 46.78	01 21.95 01 21.46 01 21.07 01 20.64
3F 3G 3H 3K 3L	Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge	Y Y R YB G	50 44.72 50 46.58 50 45.93 50 46.78 50 45.51	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55
3F 3G 3H 3K 3L 3N	Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore *	Y Y R YB G Y	50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88
3F 3G 3H 3K 3L 3N 3P	Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven	Y Y R YB G Y	50 44.72 50 46.58 50 45.93 50 46.78 50 45.51 50 47.07 50 45.68	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.98
3F 3G 3H 3K 3L 3N 3P 3Q	Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay	Y Y R YB G Y Y	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 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.98
3F 3G 3H 3K 3L 3N 3P 3Q 3R	Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard #	Y Y R YB G Y Y R	50 44.72 50 46.58 50 45.93 50 45.78 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.98 01 19.45
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S	Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard # TeamO Marine*	Y Y R YB G Y Y R Y	50 44.72 50 46.58 50 45.93 50 45.78 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.98 01 19.45 01 19.42 01 19.25
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T	Elephant Boatyard Kilburn & Strode Patents & TMs East Lepe Lepe Spit Gurnard Ledge Stansore * Cowes Yacht Haven East Bay North East Gurnard # TeamO Marine* CHS	Y Y R YB G Y Y R Y	50 44.72 50 46.58 50 45.93 50 45.78 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.09	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.98 01 19.45 01 19.45 01 19.25 01 18.70
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U	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	Y Y R YB G Y Y Y R Y BY	50 44.72 50 46.58 50 45.93 50 45.51 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.09 50 46.22	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.98 01 19.45 01 19.25 01 18.70 01 18.84
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V	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 #	Y Y R YB G Y Y R Y B Y Y R Y Y B Y Y B Y Y B Y	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	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.98 01 19.45 01 19.25 01 18.70 01 18.84 01 18.65
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V	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	Y Y R YB G Y Y R Y B Y	50 44.72 50 46.58 50 45.93 50 45.51 50 45.51 50 47.07 50 45.68 50 45.97 50 47.06 50 47.81 50 46.09 50 46.22	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.98 01 19.45 01 19.25 01 18.70 01 18.84 01 18.65
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W	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 #	Y Y R YB G Y Y R Y B Y Y R Y Y B Y Y B Y Y B Y	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	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.45 01 19.42 01 19.25 01 18.70 01 18.84 01 18.65 01 18.55
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W	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 *	Y Y R YB G Y Y R R Y R Y P R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R Y Y R R Y R Y R Y R Y R R Y R Y R R Y R Y R	50 44.72 50 46.58 50 45.93 50 45.78 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 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.45 01 19.42 01 19.25 01 18.70 01 18.84 01 18.65 01 18.55
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3X	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	Y Y R YB G Y Y R Y B Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	50 44.72 50 46.58 50 45.93 50 45.78 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 50 47.20 50 46.10	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.45 01 19.45 01 19.25 01 18.70 01 18.84 01 18.65 01 18.43 01 17.84
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3Y	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	Y Y R Y B G Y Y R Y B Y Y B Y Y B Y Y Y Y Y Y Y	50 44.72 50 46.58 50 45.93 50 45.78 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 50 47.20 50 47.43	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.45 01 19.45 01 18.70 01 18.84 01 18.65 01 18.75 01 18.43 01 17.84
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3Y 3Z 30	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	Y Y R Y B G Y Y R Y B Y Y B Y Y B Y Y Y Y Y Y Y	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 47.20 50 46.10 50 47.43 50 46.31	01 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.45 01 19.45 01 19.25 01 18.70 01 18.84 01 18.65 01 18.75 01 17.75 01 17.75
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3Y 3Z 30	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	Y Y R Y B G Y Y R Y B Y Y B Y Y Y Y Y Y Y Y Y Y Y	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 47.20 50 47.20 50 47.20 50 46.10 50 47.43 50 46.31 50 47.12	01 21.95
3F 3G 3H 3K 3L 3N 3P 3Q 3R 3S 3T 3U 3V 3W 3X 3Y 3Z 30 31 33	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	Y Y R YB G Y Y R Y Y BY YBY Y Y Y G	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 21.95 01 21.46 01 21.07 01 20.64 01 20.55 01 19.88 01 19.45 01 19.42 01 19.25 01 18.70 01 18.84 01 18.65 01 18.43 01 17.75 01 17.72

OMOTIVO TO	Zone 4 Mid Solent (E)					
ID	Name	Colour	Lat N	Long W		
4A	Reach #	G	50 49.05	01 17.65		
	Coronation	Υ	50 49.55	01 17.62		
	Fumesy*	Υ	50 49.21	01 17.46		
	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		
	Cutter *	Υ	50 49.45	01 16.91		
	East Knoll	G	50 47.96	01 16.83		
4J	hamblewinterseries.com *	Υ	50 48.63	01 16.65		
	Royal London YC	Υ	50 46.15	01 16.65		
4L	William *	Υ	50 49.03	01 16.49		
	Hill Head	R	50 48.07	01 16.00		
	QXI International	Υ	50 47.27	01 15.90		
	West Ryde Middle	YBY	50 46.48	01 15.79		
	John Fisher*	Υ	50 48.46	01 15.72		
	Darling Buoy *	Υ	50 49.18	01 15.71		
45	Royal Southern*	Υ	50 48.86	01 15.43		
	Norris #	R	50 45.97	01 15.51		
	Goodall Roofing	Υ	50 46.43	01 15.09		
	Hamble Yacht Services	Υ	50 48.13	01 14.64		
	Ancasta	Υ	50 47.33	01 14.59		
05/0	Colette	Υ	50 45.53	01 14.39		
	North Ryde Middle	R	50 46.61	01 14.31		
	South Ryde Middle	G	50 46.13	01 14.16		
	Fastnet Insurance	Υ	50 47.66	01 13.65		
41	East Bramble	BYB	50 47.23	01 13.64		
	Peel Bank	R	50 45.49	01 13.35		
	Yawl	Υ	50 46.16	01 13.09		
	Royal Yacht Squadron	Υ	50 47.31	01 12.10		
	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					
	Quarr	Υ	50 45.03	01 11.89		
5B	Mother Bank	R	50 45.49	01 11.21		
5C	Browndown	G	50 46.57	01 10.95		
	Kemps Quay	Υ	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	Υ	50 46.42	01 07.90		
5H		Y	50 46.82	01 07.35		
5J	KB Dry Stack	Y	50 46.61	01 07.29		
5K	Suffolk Sails	Υ	50 47.08	01 06.78		
	Gleeds	Y	50 46.11	01 06.52		
	Mary Rose	Υ	50 45.80	01 06.20		
5P	Linington	Υ	50 46.36	01 06.08		
	Outer Spit ©	YB	50 45.44	01 05.46		
50	Fairhall West @	Υ	50 46.81	01 10.40		
51	SBSC Central @	Υ	50 46.60	01 09.85		

- Most yellow race marks are seasonal March-November
- * 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 SOLENT AREA MARK CODES 2021

Zone 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		
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		
6R	Nab Tower	В	50 40.08	00 57.15		
65	Outer Nab No 2	BYB	50 38.43	00 57.70		
Zon	e 7 Southampton Water		AND STREET, STREET	Selection to a man		
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 *	Υ	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	Hovercraft 4	Y	50 52.66	01 22.42		
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		
75	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	Υ	50 51.99	01 21.16		
7W	After Barn	G	50 51.53	01 20.82		
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 *	Υ	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		
78	Hook #	G	50 49.52	01 18.30		

#	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

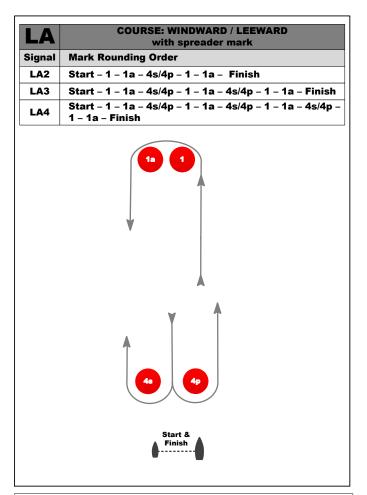
* These marks may be in place all year round

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

7	o O Local Marks O Desition	-		
Zon ID	e 8 Local Marks & Position		l mt Al	lan- 141
1D 8A	Name	Colour	Lat N	Long W
8B				
8C				
8D				
8E				
8F				
8G				
8H				
81				
8K				
8L		5		
8M	to 8Y are standard position	ns for	movable	marks.
The	buoy will be described, e.,	g. "bla	ck inflata	ble."
J 3 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	0.4M W of 4N QXI International	-	50 47.22	01 16.46
	0.4M W of 4W Ancasta		50 47.22	01 15.25
3 OBJCC C	0.4M SE of 4Q John Fisher		50 48.28	01 15.23
-	0.4M SE of 4S Royal Southern		50 48.64	01 15.21
	0.4M SE of 4T Norris		50 45.72	01 14.95
	0.3M SSW of 4Y N.Ryde Middle		50 46.33	01 14.50
trium nienienien	0.4M SE of 4V Hamble Yacht Ser			
	0.5M ENE of 4V Hamble Yacht Ser		50 47.90	01 14.20
NV.		ervs	50 48.28	01 13.98
8W	0.5M SE of 4Y N. Ryde Middle		50 46.40	
8W 8X			50 46.40 50 47.47 50 47.00	01 13.58 01 12.90 01 11.30
8W 8X 8Y	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squar		50 47.47	01 12.90
8W 8X 8Y	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad		50 47.47	01 12.90
8W 8X 8Y Zon	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad e 9 Laid Marks Windward Laid Mark		50 47.47	01 12.90
8W 8X 8Y Zon	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad		50 47.47	01 12.90
8W 8X 8Y Zon 9A 9B 9C	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark		50 47.47	01 12.90
8W 8X 8Y Zon 9A 9B 9C	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad e 9 Laid Marks Windward Laid Mark Windward Spreader Mark		50 47.47	01 12.90
8W 8X 8Y Zon 9A 9B 9C 9D 9E	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate		50 47.47	01 12.90
8W 8X 8Y Zon 9A 9B 9C 9D 9E 9F	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate		50 47.47	01 12.90
8W 8X 8Y Zon 9A 9B 9C 9D 9E 9F 9G	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark		50 47.47	01 12.90
8W 8X 8Y 2On 9A 9B 9C 9D 9E 9F 9G 9H	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark		50 47.47	01 12.90
8W 8X 8Y 2On 9A 9B 9C 9D 9E 9G 9H 9J	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O		50 47.47	01 12.90
8W 8X 8Y 2On 9A 9B 9C 9D 9E 9G 9H 9J	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad e 9 Laid Marks Windward Laid Mark Windward Spreader Mark Leeward Laid Mark Leeward Spreader Mark Leeward Gate Middle Gate Wing Mark Outer Distance Mark		50 47.47	01 12.90
8W 8X 8Y 9A 9B 9C 9D 9E 9F 9G 9H 9J 9K	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O		50 47.47	01 12.90
8W 8X 8Y 9A 9B 9C 9D 9F 9G 9H 9J 9K 9L	0.5M SE of 4Y N. Ryde Middle 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad 0.6M SE of 49 Royal Yacht Squad 0.6M SE of 40 Fastnet Insurance 0.6M SE of 44 Royal Yacht Squad 0		50 47.47	01 12.90
8W 8X 8Y 2On 9A 9B 9C 9D 9E 9F 9G 9H 9J 9M 9N	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Royal Yacht Squad O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90
8W 8X 8Y 2On 9A 9B 9C 9D 9E 9F 9G 9H 9J 9L 9M	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90
8W 8X 8Y 2On 9A 9B 9C 9D 9E 9F 9G 9H 9J 9M 9N	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90
8W 8X 8Y 9A 9B 9C 9D 9E 9F 9G 9H 9N 9P 9Q 9R	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90
8W 8X 8Y 9A 9B 9C 9D 9F 9G 9H 9J 9N 9P 9Q 9R 9S	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90
8W 8X 8Y 9A 9B 9C 9D 9F 9G 9H 9J 9N 9P 9Q 9R 9S 9T	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90
8W 8X 8Y 9A 9B 9C 9D 9F 9G 9H 9N 9P 9Q 9R 9S 9T 9U	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90
8W 8X 8Y 9A 9B 9C 9D 9F 9G 9H 9J 9N 9P 9Q 9R 9S 9T	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90
8W 8X 8Y 9A 9B 9C 9D 9F 9G 9H 9N 9P 9Q 9R 9S 9T 9U	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90
8W 8X 8Y 9A 9B 9C 9D 9F 9G 9H 9J 9N 9P 9Q 9R 9S 9T 9U 9V	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90
8W 8X 8Y 9A 9B 9C 9D 9F 9G 9H 9J 9N 9P 9Q 9R 9S 9T 9U 9W	O.5M SE of 4Y N. Ryde Middle O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 40 Fastnet Insurance O.6M SE of 44 Royal Yacht Squad O		50 47.47	01 12.90

E&OE Solent Area Marks 2021 v3 18-May-21

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 Printing.	

