

# 2022



# spinlock

## SAILING INSTRUCTIONS RSYC DOUBLE HANDED SERIES ISLAND DOUBLE – 20<sup>th</sup> August

### 1 GENERAL

- 1.1 Races are governed by the rules as defined in the Racing Rules of Sailing (RRS).
- 1.2 If there is conflict between the Sailing Instructions (SIs) and the Notice of Race the SIs will prevail. This changes RRS 63.7.
- 1.3 Boats shall comply with Category 4 of the World Sailing Offshore Special Regulations.
- 1.4 Boats shall have only 2 persons on board.
- 1.5 Self-steering equipment may be used.
- 1.6 A boat shall observe the IRPCAS (ColRegs) and local by-laws and regulations in respect of ships and vessels not racing.
  - 1.6.1 The Race Committee (RC) will protest a boat if a ship or Port Authority complains under 1.6. This changes RRS 60.2. The Protest Committee may apply a penalty of DNE.
  - 1.6.2 An engine may be used in order to comply with 1.6. Competitors shall report the use of an engine whilst racing to the RC who may protest that boat. If a significant advantage was gained the boat shall retire. The protest committee may apply a penalty other than DSQ.
- 1.7 No anchor shall be carried before the stem.
- 1.8 All boats shall display Class flags (2.1) on the backstay or pushpit.
- 1.9 All times in these SIs are in BST
- 1.10 Boats shall carry an accurate means of timekeeping and shall correct it to the time set by the RC (3.7)

### 2 CLASSES

- 2.1 Classes and Warning Signals are subject to amendment but are likely to be:

Class	Rating	Flag	Warning	Start
3	RSYC		0745	0750
2	IRC		0755	0800
1	IRC		0805	0810

- 2.2 The Classes will be displayed on the ONB (3.1) by noon on Friday 19<sup>th</sup> August.

### 3 COMMUNICATION

- 3.1 The official notice board (ONB) is on the RSYC website (see footer).
- 3.2 Official notices will also be emailed to entrants. Failure to receive such emails will not be grounds for redress. This changes RRS 62.1(a).
- 3.3 There will be no Signal Flags used. Only the Orange and Blue flags will be displayed. This changes Race Signals.
- 3.4 There will be no signals made ashore. Notification of any notices may also be sent by SMS to mobile telephones.
- 3.5 Official notices will be advised by VHF (3.6) before the Attention Signal of the next race concerned.
- 3.6 The RC call sign is 'Royal Southampton Race Control'. All communications between the RC and competitors afloat will be made on VHF Ch72 unless an announcement is made on Ch72 that Ch77 (or an alternative) will be used instead.

- 3.7 A time check will normally be given 10 minutes before the first scheduled warning signal of the day.
- 3.8 All SMS (text messages) shall be sent to the RC mobile number: 07491 027931.

#### **4 COURSES**

- 4.1 The course may be announced at the Time Check (3.7). It will be announced at the Attention Signal and repeated at the preparatory signal.
- 4.2 The course to be sailed will be either:
- 4.2.1 Course A – Round the Isle of Wight crossing start and finish lines to westward. Boats shall leave the Cowes Breakwater and No 2 and No 1 buoys (Appendix 1) to port, leave the Needles lighthouse to port, and round Bembridge Ledge buoy (6F) to port or
- 4.2.2 Course B – As announced by VHF (3.5) using marks in the attached Solent Marks List (Appendix 2).
- 4.3 The starting marks will be a RC boat at one end of the line and an outer distance mark (ODM), to be identified at or before the preparatory signal.
- 4.4 The finish mark for Course A will be mark 4K, Royal London YC. The finish marks for Course B will be a RC boat at one end of the line and a mark at the other end.
- 4.5 Any boat touching an anchored committee boat used as a starting mark or finishing mark shall be given a 5 place penalty without a hearing. If damage or injury is caused the boat shall be disqualified without a hearing. This changes RRS 31, A4 & A5.
- 4.6 The starting line will be between the mast or a staff on the RC boat displaying an orange flag and the course side of the ODM.
- 4.7 The finishing line extends on a bearing of 190° (M) for a distance of 0.1nm inshore from Mark 4K (Royal London YC) – ie when you are crossing the line Mark 4K will bear 010° (M).  
The RC boat may be on station in the vicinity, but competitors should record their own finish times (6.2.1). The finish line for Course B will be between the mast or a staff on the RC boat displaying a blue flag and the last mark of the course.
- 4.8 Courses A and B: The RC may shorten a race at a mark (announced in accordance with 4.1) even though some or all boats have passed, if in its opinion the fairness of the race would otherwise be affected.
- 4.8.1 Course A: Shortening will be announced by SMS to all competitors. This changes RRS 32.
- 4.8.2 Course B: Shortening will be announced by VHF and signalled with 2 sound signals. The finish line will be between the mast or a staff on the RC boat displaying a blue flag and the appropriate mark of the course. This changes RRS 32.

#### **5 SCHEDULE OF RACES AND STARTING**

- 5.1 The starting area will be in the vicinity of mark 4K, Royal London YC, or as advised by VHF.
- 5.2 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed (with one sound) as an Attention Signal at least five minutes before the first warning signal of a sequence is made.
- 5.3 The scheduled warning signal for each class will be as in SI 2.1
- 5.4 Classes will start as announced and may be combined for starting purposes

#### **6 FINISHING & TIME LIMIT**

- 6.1 A leading boat is requested to call the RC (3.6) when a mile from the finish, calling no more than twice even if no reply is heard.
- 6.2 Course A only:
- 6.2.1 All boats shall record their exact finish times.
- 6.2.1.1. All boats shall send an SMS to the RC (3.8) in the format: [Boat name] [Sail No] “Finished” [Hr]:[Min]:[Sec].
- 6.2.2 All boats shall record the exact time when St Catherine's Point Lighthouse bears 000° (M).
- 6.2.2.1. Only if requested by SMS, all boats shall send an SMS to the RC (3.8) in the format: [Boat name] [Sail No] “St Catherine's” [Hr]:[Min]:[Sec].
- 6.2.3 All boats shall record the exact time when Bembridge Ledge Buoy (6F) bears 270° (M).

6.2.3.1. Only if requested by SMS, all boats shall send an SMS to the RC (3.8) in the format: [Boat name] [Sail No] "Bembridge" [Hr]:[Min]:[Sec].

- 6.3 The time limit for all boats is: Course A: 2100 on Saturday 20<sup>th</sup> August. Course B: 60 minutes (corrected) after the first boat in her class finishes. Unless the race is abandoned boats not finishing within the time limit will be scored DNF. This changes RRS 35, A4 & A5
- 6.4 At the first safe opportunity, a retiring boat shall send an SMS to the RC (3.7) in the format: [Boat name] [Sail No] "Retired" [Hr]:[Min].
- 6.5 All boats shall lodge on-line declarations by midnight on Sunday 21<sup>st</sup> August. This will be a permanent record for the event (text messages are not retained).

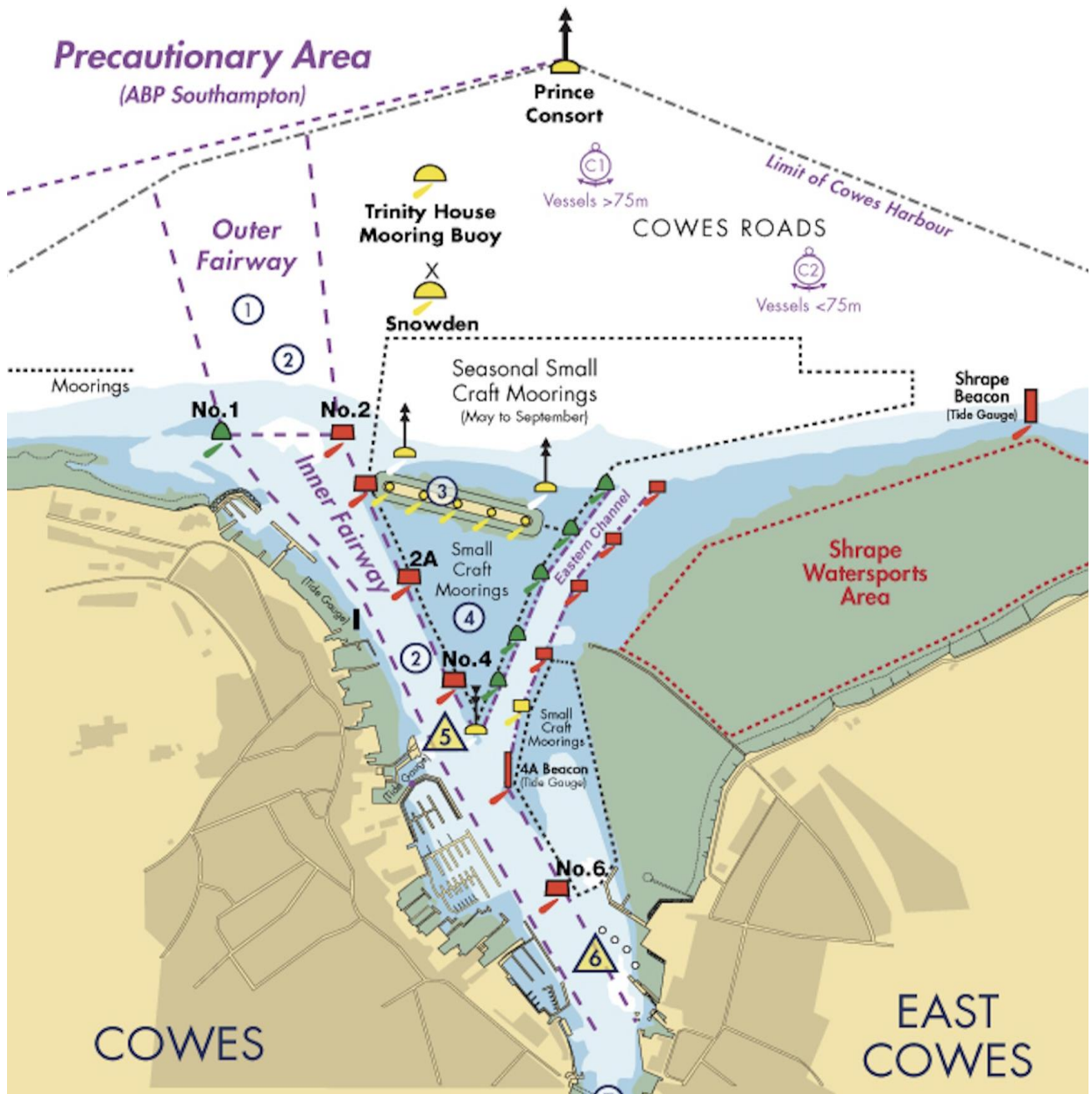
## **7 PROTESTS**

- 7.1 Intention to protest shall be made known to the RC by VHF immediately after finishing.
- 7.2 Protests shall be submitted to the RC by any written means including email.
- 7.3 The Protest Time Limit is 6 hours after the last boat finishes for the class concerned.
- 7.4 The date and time of protest hearings will be notified to the parties.

## **8 SCORING, RESULTS AND PRIZES**

- 8.1 The Low Point System of RRS Appendix A will apply except that DNC will be scored the higher of 50 points or the number of boats that came to the starting area plus 5. DNS, OCS, UFD, BFD, DNF, RET, DSQ or DNE boats will be scored the number of boats that came to the starting area plus 5. This changes RRS A9.
- 8.2 Discards apply to the Main Series as follows: Races/Discards – 9-10/2, 7-8/1, 1-6/0
- 8.3 Discards apply to the Passage Series as follows: Races/Discards – 5/2, 4/1, 1-3/0
- 8.4 Results will be announced on the ONB as soon as possible.
- 8.5 Race prizes may be awarded to the highest placed boat in each class with 3 or more finishers and will be presented at the prize giving (8.9)
- 8.6 Series prizes are awarded to the 1st, 2nd and 3rd boats in each Class if there are 3 or more, 6 or more and 9 or more Series entrants in that Class respectively.
- 8.7 Series prizes will be presented at the prize giving.
- 8.8 Trophies will be awarded in accordance with the Notice of Race if 3 or more boats start that Race or enter that Series in that class.
- 8.9 The prize giving lunch will be at the RSYC Gins Clubhouse at 1230 on Saturday 19<sup>th</sup> November 2022.

Appendix 1 - Cowes Harbour



**Appendix 2 - Solent Area Marks**

**SOLENT AREA MARK CODES 2022**

<b>Zone 1 Western Approaches</b>					<b>Zone 4 Mid Solent (E)</b>				
<i>ID</i>	<i>Name</i>	<i>Colour</i>	<i>Lat N</i>	<i>Long W</i>	<i>ID</i>	<i>Name</i>	<i>Colour</i>	<i>Lat N</i>	<i>Long W</i>
1A	Pevenil Ledge	R	50 36.41	01 56.10	4A	Reach #	G	50 49.05	01 17.65
1B	Poole Bar No 1	G	50 39.29	01 55.14	4B	Coronation	Y	50 49.55	01 17.62
1C	Stoneways Marine	Y	50 40.31	01 54.02	4C	Fumesy*	Y	50 49.21	01 17.46
1D	The Rig Shop	Y	50 41.08	01 54.26	4D	Calshot #	BY	50 48.44	01 17.03
1E	Ledge Buoy	Y	50 41.50	01 41.60	4E	Jane *	Y	50 47.67	01 17.00
1F	Needles Fairway	RW	50 38.24	01 38.98	4F	Royal Thames	Y	50 47.20	01 17.00
1G	South West Shingles	R	50 39.29	01 37.52	4G	Cutter *	Y	50 49.45	01 16.91
1H	Bridge	YBY	50 39.63	01 36.88	4H	East Knoll	G	50 47.96	01 16.83
1J	Shingles Elbow	R	50 40.37	01 36.05	4J	hamblewinterseries.com *	Y	50 48.63	01 16.57
1K	North Head	G	50 42.69	01 35.52	4K	Royal London YC	Y	50 46.15	01 16.65
1L	Needles Lighthouse	RW	50 39.73	01 35.50	4L	William *	Y	50 49.03	01 16.49
1M	Warden	G	50 41.48	01 33.55	4M	Hill Head	R	50 48.07	01 16.00
1N	North East Shingles	BYB	50 41.96	01 33.41	4N	YachtDataBank	Y	50 47.27	01 15.90
11	East Hook	R	50 40.58	01 55.23	4P	West Ryde Middle	YBY	50 46.48	01 15.79
12	Mid Bay	Y	50 42.60	01 40.80	4Q	John Fisher*	Y	50 48.46	01 15.72
<b>Zone 2 West Solent</b>					4R	Darling Buoy *	Y	50 49.18	01 15.71
2A	Chewton Glen	Y	50 42.79	01 32.53	4S	Royal Southern*	Y	50 48.86	01 15.43
2B	Dunford	Y	50 43.38	01 31.54	4T	Norris #	R	50 45.97	01 15.51
2C	Colten	Y	50 43.83	01 30.86	4U	Goodall Roofing	Y	50 46.43	01 15.09
2F	Berthon	Y	50 44.20	01 29.22	4V	Hamble Yacht Services	Y	50 48.13	01 14.64
2H	Draycott's	Y	50 44.30	01 28.16	4W	Ancasta	Y	50 47.33	01 14.59
2J	Zwerver	Y	50 45.11	01 27.34	4X	Colette	Y	50 45.53	01 14.39
2K	Cowes Radio	Y	50 44.83	01 26.09	4Y	North Ryde Middle	R	50 46.61	01 14.31
2R	Powder Byrne	Y	50 45.43	01 25.89	4Z	South Ryde Middle	G	50 46.13	01 14.16
2T	Lymington Bank	R	50 43.10	01 30.85	40	Howden Fastnet	Y	50 47.66	01 13.65
2V	"V"	Y	50 43.30	01 31.30	41	East Bramble	BYB	50 47.23	01 13.64
2X	Solent Bank	R	50 44.23	01 27.37	42	Peel Bank	R	50 45.49	01 13.35
20	Sconce	BY	50 42.53	01 31.43	43	Little Ship Club	Y	50 46.16	01 13.09
21	Black Rock	G	50 42.57	01 30.59	44	Royal Yacht Squadron	Y	50 47.31	01 12.10
22	Charles Stanley	Y	50 42.86	01 29.40	45	South East Ryde Middle	YB	50 45.93	01 12.10
24	Hall Hunter	Y	50 42.86	01 28.42	46	North East Ryde Middle	R	50 46.21	01 11.88
25	Caldwells Estate Agents	Y	50 43.15	01 27.49	47	Contessa 32 Class	Y	50 47.70	01 15.25
26	Hamstead Ledge	G	50 43.87	01 26.18	48	Paul Heys *	Y	50 48.21	01 16.68
27	Generation	Y	50 42.97	01 28.16	<b>Zone 5 East Solent</b>				
<b>Zone 3 Mid Solent (W)</b>					5A	Quarr	Y	50 45.03	01 11.89
3A	West Lepe	R	50 45.24	01 24.09	5B	Mother Bank	R	50 45.49	01 11.21
3B	Shoosmiths	Y	50 44.36	01 23.80	5C	Browndown	G	50 46.57	01 10.95
3C	craftinsure.com	Y	50 45.64	01 23.12	5D	Kemps Quay	Y	50 45.18	01 09.65
3D	Salt Mead	G	50 44.51	01 23.04	5E	Greenings FinTech	Y	50 46.26	01 08.76
3E	The Boss	Y	50 46.13	01 22.19	5F	North Sturbridge	BY	50 45.33	01 08.23
3F	Elephant Boatyard	Y	50 44.72	01 21.95	5G	Baker Trayte Marine	Y	50 46.42	01 07.90
3G	Kilburn & Strode Patents & TMs	Y	50 46.58	01 21.46	5H	Portsmouth SC	Y	50 46.82	01 07.35
3H	East Lepe	R	50 45.93	01 21.07	5J	KB Dry Stack	Y	50 46.61	01 07.29
3K	Lepe Spit	YB	50 46.78	01 20.64	5K	Suffolk Sails	Y	50 47.08	01 06.78
3L	Gurnard Ledge	G	50 45.51	01 20.59	5M	Gleeds	Y	50 46.11	01 06.52
3N	Greenings Payments *	Y	50 47.07	01 19.88	5N	Mary Rose	Y	50 45.80	01 06.20
3P	Cowes Yacht Haven	Y	50 45.68	01 19.98	5P	Linington	Y	50 46.36	01 06.08
3Q	Royal Cork	Y	50 45.97	01 19.45	5Q	Outer Spit ©	YB	50 45.44	01 05.46
3R	North East Gurnard #	R	50 47.06	01 19.42	50	Fairhall West @	Y	50 46.81	01 10.40
3S	TackGybeSet*	Y	50 47.81	01 19.25	51	SBSC Central @	Y	50 46.60	01 09.85
3T	Cowes Harbour (no topmark)	Y	50 46.10	01 18.87	<p>Most yellow race marks are seasonal March-November</p> <p>* These marks may be in place all year round</p> <p># Only used for passing and keeping boats out of channel, not for ordinary rounding.</p> <p>Use of other main channel marks should be minimised</p> <p>© 5Q Outer Spit may only be used if given prior consent by QHM, which must be sought in weekday office hours</p> <p>@ Sundays: SBSC only except Cowes Week</p>				
3U	Gurnard	BY	50 46.22	01 18.84					
3V	West Bramble #	YBY	50 47.20	01 18.65					
3W	Williams Shipping *	Y	50 47.20	01 18.55					
3X	Donna	Y	50 46.10	01 18.43					
3Y	West Knoll	Y	50 47.43	01 17.84					
3Z	Trinity House Buoy	Y	50 46.31	01 17.75					
30	RORC *	Y	50 47.12	01 17.72					
31	South Bramble	G	50 46.98	01 17.72					
33	Prince Consort	BY	50 46.41	01 17.56					
34	Cowes Corinthian	Y	50 46.15	01 17.20					
39	Snowden	Y	50 46.20	01 17.75					

**SOLENT AREA MARK CODES 2022**

Zone 6 Eastern Approaches					Zone 8 Local Marks & Positions				
ID	Name	Colour	Lat N	Long W	ID	Name	Colour	Lat N	Long W
6A	No Man's Land Fort	B	50 44.40	01 05.70	8A				
6B	Horse Sand Fort	B	50 45.01	01 04.34	8B				
6C	Warner	R	50 43.87	01 03.99	8C				
6D	Horse Elbow	G	50 44.26	01 03.88	8D				
6E	West Princessa	YBY	50 40.16	01 03.65	8E				
6F	Bembridge Ledge Buoy	BYB	50 41.15	01 02.81	8F				
6G	St Helens Buoy	R	50 43.36	01 02.41	8G				
6H	Dean Elbow	G	50 43.69	01 01.88	8H				
6J	Nab East	R	50 42.86	01 00.80	8J				
6K	Horse Tail	G	50 43.23	01 00.23	8K				
6L	Winner	YB	50 45.10	01 00.10	8L				
6M	Nab End	R	50 42.63	00 59.49	8M				
6N	Dean Tail	G	50 42.99	00 59.17	8N				
6P	New Grounds	BYB	50 41.84	00 58.49	8P				
6R	Nab Tower	B	50 40.08	00 57.15	8Q				
6S	Outer Nab No 2	BYB	50 38.43	00 57.70	8R				
Zone 7 Southampton Water					8S				
7A	Gymp	R	50 53.07	01 24.16	8T				
7B	Hythe Knock	R	50 52.83	01 23.81	8U				
7C	No 1 Swinging	G	50 53.00	01 23.44	8V				
7D	Weston Shelf	G	50 52.71	01 23.26	8W				
7E	Hythe 5	Y	50 52.24	01 23.18	8X				
7F	Jib *	Y	50 52.96	01 23.06	8Y				
7H	Moorhead	G	50 52.55	01 22.90	8Z				
7J	Deans Elbow	R	50 52.20	01 22.85	80				
7K	NW Netley	G	50 52.31	01 22.73	81				
7L	Hovercraft 4	Y	50 52.66	01 22.42	82				
7N	SWSA	Y	50 51.76	01 22.28	83				
7P	Hovercraft 3	Y	50 52.43	01 22.01	84				
7Q	Netley	G	50 52.03	01 21.81	85				
7R	Lains Lake	R	50 51.59	01 21.65	86				
7S	Deans Lake	R	50 51.40	01 21.59	87				
7T	Hovercraft 2	Y	50 52.21	01 21.58	88				
7U	Hound	G	50 51.68	01 21.52	<b>Zone 9 Laid Marks</b>				
7V	Hovercraft 1	Y	50 51.99	01 21.16	9A	Windward Laid Mark			
7W	After Barn	G	50 51.53	01 20.82	9B	Windward Spreader Mark			
7Y	Cadland	R	50 51.02	01 20.54	9C	Leeward Laid Mark			
7Z	Greenland	G	50 51.11	01 20.38	9D	Leeward Spreader Mark			
70	Cathead *	Y	50 50.61	01 19.24	9E	Leeward Gate			
71	Mark *	Y	50 49.56	01 18.94	9F	Middle Gate			
72	Hamble Point	YB	50 50.15	01 18.66	9G	Wing Mark			
73	Bald Head	G	50 49.80	01 18.07	9H	Outer Distance Mark			
74	Sposa *	Y	50 49.66	01 17.59	9J	Finish Mark			
75	Magazine *	Y	50 52.83	01 23.98	9K	Far Windward Mark			
76	Test	R	50 52.59	01 23.45	9L	Far Windward Spreader			
77	Fawley Deep	G	50 50.42	01 19.19	9M	Near Windward Mark			
78	Hook #	G	50 49.52	01 18.30	9N	Near Windward Spreader			
					9P				
					9Q				
					9R				
					9S				
					9T				
					9U				
					9V				
					9W				
					9X				
					9Y				
					9Z				

# 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

E&OE

Solent Area Marks

07 February 2022