

ROYAL SOUTHERN YC SOLENT AREA MARK CODES 2022

Zone 1 Western Approaches				
ID	Name	Colour	Lat N	Long W
1A	Peveril Ledge	R	50 36.41	01 56.10
1B	Poole Bar No 1	G	50 39.29	01 55.14
1C	Stoneways Marine	Y	50 40.31	01 54.02
1D	The Rig Shop	Y	50 41.08	01 54.26
1E	Ledge Buoy	Y	50 41.50	01 41.60
1F	Needles Fairway	RW	50 38.24	01 38.98
1G	South West Shingles	R	50 39.29	01 37.52
1H	Bridge	YBY	50 39.63	01 36.88
1J	Shingles Elbow	R	50 40.37	01 36.05
1K	North Head	G	50 42.69	01 35.52
1L	Needles Lighthouse	RW	50 39.73	01 35.50
1M	Warden	G	50 41.48	01 33.55
1N	North East Shingles	BYB	50 41.96	01 33.41
11	East Hook	R	50 40.58	01 55.23
12	Mid Bay	Y	50 42.60	01 40.80

Zone 2 West Solent				
2A	Chewton Glen	Y	50 42.79	01 32.53
2B	Dunford	Y	50 43.38	01 31.54
2C	Colten	Y	50 43.83	01 30.86
2F	Berthon	Y	50 44.20	01 29.22
2H	Draycott's	Y	50 44.30	01 28.16
2J	Zwerver	Y	50 45.11	01 27.34
2K	Cowes Radio	Y	50 44.83	01 26.09
2R	Powder Byrne	Y	50 45.43	01 25.89
2T	Lymington Bank	R	50 43.10	01 30.85
2V	"V"	Y	50 43.30	01 31.30
2X	Solent Bank	R	50 44.23	01 27.37
20	Sconce	BY	50 42.53	01 31.43
21	Black Rock	G	50 42.57	01 30.59
22	Charles Stanley	Y	50 42.86	01 29.40
24	Hall Hunter	Y	50 42.86	01 28.42
25	Caldwells Estate Agents	Y	50 43.15	01 27.49
26	Hamstead Ledge	G	50 43.87	01 26.18
27	Generation	Y	50 42.97	01 28.16

Zone 3 Mid Solent (W)				
3A	West Lepe	R	50 45.24	01 24.09
3B	Shoosmiths	Y	50 44.36	01 23.80
3C	craftinsure.com	Y	50 45.64	01 23.12
3D	Salt Mead	G	50 44.51	01 23.04
3E	The Boss	Y	50 46.13	01 22.19
3F	Elephant Boatyard	Y	50 44.72	01 21.95
3G	Kilburn & Strode Patents & TMs	Y	50 46.58	01 21.46
3H	East Lepe	R	50 45.93	01 21.07
3K	Lepe Spit	YB	50 46.78	01 20.64
3L	Gurnard Ledge	G	50 45.51	01 20.59
3N	Greenings Payments *	Y	50 47.07	01 19.88
3P	Cowes Yacht Haven	Y	50 45.68	01 19.98
3Q	Royal Cork	Y	50 45.97	01 19.45
3R	North East Gurnard #	R	50 47.06	01 19.42
3S	TackGybeSet*	Y	50 47.81	01 19.25
3T	Cowes Harbour (no topmark)	Y	50 46.10	01 18.87
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

Zone 4 Mid Solent (E)				
ID	Name	Colour	Lat N	Long W
4A	Reach #	G	50 49.05	01 17.65
4B	Coronation	Y	50 49.55	01 17.62
4C	Fumesy*	Y	50 49.21	01 17.46
4D	Calshot #	BY	50 48.44	01 17.03
4E	Jane *	Y	50 47.67	01 17.00
4F	Royal Thames	Y	50 47.20	01 17.00
4G	Cutter *	Y	50 49.45	01 16.91
4H	East Knoll	G	50 47.96	01 16.83
4J	hamblewinterseries.com *	Y	50 48.63	01 16.56
4K	Royal London YC	Y	50 46.15	01 16.65
4L	William *	Y	50 49.03	01 16.49
4M	Hill Head	R	50 48.07	01 16.00
4N	YachtDataBank	Y	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 *	Y	50 49.18	01 15.71
4S	Royal Southern*	Y	50 48.86	01 15.43
4T	Norris #	R	50 45.97	01 15.51
4U	Goodall Roofing	Y	50 46.43	01 15.09
4V	Hamble Yacht Services	Y	50 48.13	01 14.64
4W	Ancasta	Y	50 47.33	01 14.59
4X	Colette	Y	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	Y	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	Y	50 46.16	01 13.09
44	Royal Yacht Squadron	Y	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	Y	50 47.70	01 15.25
48	Paul Heys *	Y	50 48.21	01 16.68

Zone 5 East Solent				
5A	Quarr	Y	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
5D	Kemps Quay	Y	50 45.18	01 09.65
5E	Greenings FinTech	Y	50 46.26	01 08.76
5F	North Sturbridge	BY	50 45.33	01 08.23
5G	Baker Trayte Marine	Y	50 46.42	01 07.90
5H	Portsmouth SC	Y	50 46.82	01 07.35
5J	KB Dry Stack	Y	50 46.61	01 07.29
5K	Suffolk Sails	Y	50 47.08	01 06.78
5M	Gleeds	Y	50 46.11	01 06.52
5N	Mary Rose	Y	50 45.80	01 06.20
5P	Linington	Y	50 46.36	01 06.08
5Q	Outer Spit ©	YB	50 45.44	01 05.46
50	Fairhall West @	Y	50 46.81	01 10.40
51	SBSC Central @	Y	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

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Zone 6 Eastern Approaches				
ID	Name	Colour	Lat N	Long W
6A	No Man's Land Fort	B	50 44.40	01 05.70
6B	Horse Sand Fort	B	50 45.01	01 04.34
6C	Warner	R	50 43.87	01 03.99
6D	Horse Elbow	G	50 44.26	01 03.88
6E	West Princessa	YBY	50 40.16	01 03.65
6F	Bembridge Ledge Buoy	BYB	50 41.15	01 02.81
6G	St Helens Buoy	R	50 43.36	01 02.41
6H	Dean Elbow	G	50 43.69	01 01.88
6J	Nab East	R	50 42.86	01 00.80
6K	Horse Tail	G	50 43.23	01 00.23
6L	Winner	YB	50 45.10	01 00.10
6M	Nab End	R	50 42.63	00 59.49
6N	Dean Tail	G	50 42.99	00 59.17
6P	New Grounds	BYB	50 41.84	00 58.49
6R	Nab Tower	B	50 40.08	00 57.15
6S	Outer Nab No 2	BYB	50 38.43	00 57.70

Zone 7 Southampton Water				
7A	Gymp	R	50 53.07	01 24.16
7B	Hythe Knock	R	50 52.83	01 23.81
7C	No 1 Swinging	G	50 53.00	01 23.44
7D	Weston Shelf	G	50 52.71	01 23.26
7E	Hythe 5	Y	50 52.24	01 23.18
7F	Jib *	Y	50 52.96	01 23.06
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
7N	SWSA	Y	50 51.76	01 22.28
7P	Hovercraft 3	Y	50 52.43	01 22.01
7Q	Netley	G	50 52.03	01 21.81
7R	Lains Lake	R	50 51.59	01 21.65
7S	Deans Lake	R	50 51.40	01 21.59
7T	Hovercraft 2	Y	50 52.21	01 21.58
7U	Hound	G	50 51.68	01 21.52
7V	Hovercraft 1	Y	50 51.99	01 21.16
7W	After Barn	G	50 51.53	01 20.82
7Y	Cadland	R	50 51.02	01 20.54
7Z	Greenland	G	50 51.11	01 20.38
70	Cathead *	Y	50 50.61	01 19.24
71	Mark *	Y	50 49.56	01 18.94
72	Hamble Point	YB	50 50.15	01 18.66
73	Bald Head	G	50 49.80	01 18.07
74	Sposa *	Y	50 49.66	01 17.59
75	Magazine *	Y	50 52.83	01 23.98
76	Test	R	50 52.59	01 23.45
77	Fawley Deep	G	50 50.42	01 19.19
78	Hook #	G	50 49.52	01 18.30

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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

Zone 8 Local Marks & Positions				
ID	Name	Colour	Lat N	Long W
8A				
8B				
8C				
8D				
8E				
8F				
8G				
8H				
8J				
8K				

**8L to 8Y are standard positions for movable marks.
The buoy will be described, e.g. "black inflatable."**

8L	0.2M SSE of 4D Calshot N Cardinal		50 48.28	01 16.90
8M	0.4M W of 4N QXI International		50 47.22	01 16.46
8P	0.4M W of 4W Ancasta		50 47.30	01 15.25
8Q	0.4M SE of 4Q John Fisher		50 48.28	01 15.21
8R	0.3M SE of 4S Royal Southern		50 48.64	01 15.00
8S	0.4M SE of 4T Norris		50 45.72	01 14.95
8T	0.3M SSW of 4Y N.Ryde Middle		50 46.33	01 14.50
8U	0.4M SE of 4V Hamble Yacht Servs		50 47.90	01 14.20
8V	0.5M ENE of 4V Hamble Yacht Servs		50 48.28	01 13.98
8W	0.5M SE of 4Y N. Ryde Middle		50 46.40	01 13.58
8X	0.6M SE of 40 Fastnet Insurance		50 47.47	01 12.90
8Y	0.6M SE of 44 Royal Yacht Squadron		50 47.00	01 11.30

Zone 9 Laid Marks	
9A	Windward Laid Mark
9B	Windward Spreader Mark
9C	Leeward Laid Mark
9D	Leeward Spreader Mark
9E	Leeward Gate
9F	Middle Gate
9G	Wing Mark
9H	Outer Distance Mark
9J	Finish Mark
9K	Far Windward Mark
9L	Far Windward Spreader
9M	Near Windward Mark
9N	Near Windward Spreader
9P	
9Q	
9R	
9S	
9T	
9U	
9V	
9W	
9X	
9Y	
9Z	