



RYS Bicentenary Regatta Level Rating Event

COWES, ISLE OF WIGHT

25 to 31 July 2015

SAILING INSTRUCTIONS

ORGANISING AUTHORITY:

ROYAL YACHT SQUADRON RACING

THE CASTLE
COWES
ISLE OF WIGHT
PO31 7QT

TEL: + 44 (0)1983 292191
FAX: + 44 (0)1983 200253

mail@rys.org.uk

www.bic2015.org.uk

1. RULES AND INFORMATION

- 1.1 The Regatta will be governed by the Rules as defined in the Racing Rules of Sailing 2013-2016;

- 1.2 Yacht provision and allocation:

Yachts will be provided by the Organising Authority and allocated by ballot at the skippers' briefing. The extent to which yachts may be altered and the provision of random inspections will be published before the skippers' briefing and will be available in hard copy on each yacht.

- 1.3 The following SI Appendices are included:

SI Appendix 1	Course Diagram
SI Appendix 2	Cowes Harbour Commission NTM
SI Appendix 3	Southampton Harbour Bye-laws 2003
SI Appendix 4	A note concerning High Voltage Cables and Pipelines
SI Appendix 5	Alphanumeric list of navigation and racing marks.

- 1.4 The prescriptions of the Royal Yachting Association will not apply.

- 1.5 In the event of a discrepancy between the Notice of Race and these Sailing Instructions, the SIs will prevail. This changes RRS 63.7.

2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the Official Notice Board, which will be located at the Regatta Office (Regatta House, 18 Bath Road, Cowes tel: +44(0) 1983 295744), and also on the Regatta Website at www.bic2015.org.uk.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change to the SIs will be posted before 0830 on the day it will take effect except that any change to the schedule of races will be posted by 1800 on the day before it will take effect.

- 3.2 Changes will be indicated by displaying Code Flag 'L' from the Royal Ocean Racing Club, Cowes, flagstaff, flown superior to a numeral pennant, signifying that the signal refers to the first, second or further numbered amendments to the Sailing Instructions. It is the responsibility of each yacht to obtain any such changes from Regatta Office or the Regatta website.

- 3.3 Changes will be numbered sequentially and the numeral pennants will relate to all changes. Only the number of the latest change to the SIs will be displayed and will be removed as soon as possible after the Warning Signal of the first race to which it refers. All previous amendments will be posted on the Regatta Website.

4. SCHEDULE OF EVENTS

- 4.1 The following schedule of races is intended. Times of High Water Portsmouth (HWP) are shown below the date.

Date	Event	Time
Saturday 25 July	Registration and weigh-in at the Regatta Office	0900-1730
Sunday 26 July	Registration and weigh-in at Regatta Office Skippers' briefing at RYS (mandatory for skippers and/or navigators to attend) Opening Ceremony at RYS	0900-1730 1730 1830
Monday 27 July HWP 0845	Warning Signal for Race 1. Races 2 and 3 will follow as soon as possible thereafter	1025
Tuesday 28 July HWP 1002	Warning Signal for Race 4, with Races 5 and 6 to follow as soon as possible thereafter	1025
Wednesday 29 July HWP 1049	Warning Signal for Race 7 the Race Around the Island or Long Race (Note: this race will be sailed in conjunction with the IRC fleet and the Transatlantic yachts). See SI 4.2 below	0755
Thursday 30 July HWP 1130	Warning Signal for Race 8, with Races 9 and 10 to follow as soon as possible thereafter	1025
Friday 31 July HWP 1210	Warning Signal for Race 11, with Race 12 to follow as soon as possible thereafter Prize Giving ceremony at RYS	1025 1730

- 4.2 Races will be sailed in the sequence in which they are numbered. All races will be windward/leeward, with the exception of Race 7, scheduled for Wednesday 29 July, the Race Around the Island or Long Race. At or before 2000 on Tuesday 28 July, the Race Committee will announce its intention regarding the race to be sailed on Wednesday 29 July, which will either be the scheduled Race Around the Island (RATI) or an alternative Long Inshore Race, depending on anticipated weather conditions. The announcement will be posted on the Official Notice Board and Regatta Website. Confirmation of the style of race and course to be sailed will be

made in announcements on VHF Channel 05, commencing at 0700 on Wednesday 29 July. The main parameters of this are listed in SI 7 below.

- 4.3 When more than one race is scheduled on the same day, the warning signal for subsequent race will be made as soon as practically possible after yachts have finished. An orange flag will be displayed on the Committee Vessel at the finish of the previous race and will be lowered five minutes before the warning signal for the next race.
- 4.4 The Race Committee will start the sequence for the next race without prior warning other than that referred to in SI 4.3 It is the responsibility of all yachts to remain in the vicinity of the race committee signalling boat between races.
- 4.5 Any yacht retiring or not completing any race for any reason shall notify the Race Committee on VHF Channel 77 and await acknowledgement.
- 4.6 The Race Officer will give a morning briefing every morning except Wednesday (the day of the Race Around the Island or Long Race) at 0830 in the RYS tent at Cowes Yacht Haven. All competitors are asked to be represented.

5. CLASS FLAG AND IDENTIFICATION FLAGS

- 5.1 The Class Flag will be Numeral Pennant 9, which should be flown from the backstay at all times during racing.

6. RACING AREAS AND PROHIBITED AREAS

- 6.1 The racing area for all races will be the Solent and waters around the Isle of Wight.
 - 6.1.1 The intended racing area for each day will be announced at the Skippers' Briefing or at subsequent morning radio time checks.
- 6.2 Prohibited Areas:
 - 6.2.1 Boats shall not pass to the:
 - (a) South of No Man's Land Fort
 - (b) North of Horse Sand Fort
 - (c) North of the obstruction of the row of iron piles off Durns Point, east of Lymington.
 - 6.2.2 Boats shall not anchor or kedge:
 - (a) within the area defined by the two hatched lines between Stone Point and Gurnard Bay shown on Admiralty Chart 2040 and SI Appendix 4.
 - (b) within the mining ground area north east of Ryde Sand.
- 6.3 The Southampton Harbour Bye-laws, 2003, shall apply (see Appendix 3).

- 6.4 All yachts shall comply with Associated British Ports Notice to Mariners No 3 of 2014 giving details of a Moving Prohibited Zone, which shall rank as an obstruction for the purposes of RRS 19 and 20 (See SI Appendix 3).
- 6.5 Yachts shall not enter the exclusion zone protecting the construction area around the new outer harbour breakwater. This is shown diagrammatically in the local Cowes Harbour Commission Notice to Mariners see SI Appendix 3. In whichever direction they are racing, yachts shall pass north of Cowes Harbour Number 2 buoy and all buoys marking the exclusion zone. The exclusion zone shall rank as an obstruction for the purposes of RRS 19 and 20.
- 6.6 All yachts shall observe Associated British Ports Notice to Mariners No 36 (T) of 2015 (See SI Appendix 5) giving details of Moving Safety Zones established around competing J Class and large classic yachts.
- 6.7 Protests for infringements of ABP and CHC Byelaws, General Directions and Notice to Mariners may be brought only by the Race Committee or International Jury, who may initiate a protest as the result of a report from the vessel affected or one made by either ABP or CHC staff. This changes RRS 60.

7. THE COURSE

- 7.1 The diagram in Appendix 1 shows the windward/leeward course, including the order in which marks are to be passed. It is intended that the course length will be approximately 8 miles and the windward leg will be approximately 2 miles, depending on the weather and tidal conditions.
- 7.2 The course to be sailed, which will consist of two windward legs and two leeward legs is as follows. Start to Marks 1 and 1a (if laid) left to port, pass between leeward gate Marks 2p and 2s, to Marks 1 and 1a (if laid) to port, to Marks 2p and 2s, to finish. Marks 2p and 2s (if laid) are not marks of the course on legs 1 and 3. If the leeward gate has not been laid boats shall round Mark 2p to port.
- 7.3 The race committee signal boat will display the approximate compass bearing of the first leg before the warning signal.
- 7.4 The course for the Race Around the Island on Wednesday 29 July is: start to the East from the RYS starting line (see SI 9.6 below), sail between Horse Sand and No Man's Land Forts, leave Bembridge Ledge Buoy to starboard, St Catherine's point to starboard, Bridge buoy to starboard, Gurnard Buoy to starboard, to finish on the Royal Yacht Squadron Line. If the alternative Long Inshore Race is to be sailed, the course will use fixed navigation buoys and racing marks that have been allocated two character identifying buoy codes as shown in the SI Appendix 6. The course will be broadcast by the Race Committee (call sign: Castle One) on VHF Channel 05 at regular intervals starting at 0700 and before the each Warning Signal and as soon as possible after the Preparatory Signal. The course will be repeated by the Race Committee (call sign: Castle Two) in order to confirm that the course broadcast was correctly transmitted. There will be no visual course signals. This changes RRS 27.1.

8. MARKS FOR THE WINDWARD/LEEWARD COURSES

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- 8.1 Marks 1, 1a, 2p and 2s will be orange marks with RYS printed on them in white.
- 8.2 The outer distance mark and the inner distance mark, if laid, will be an orange inflatable pillar buoys.
- 8.3 New marks, as provided in SI 10.1 will be black.
- 8.4 A race committee boat signalling a change of a leg of the course is a mark of the course as provided in SI 10.2

9. THE START

- 9.1 The starting line for the windward/leeward races will be between a staff displaying a vertical orange stripe on the Committee Vessel at the starboard end and the windward side of the outer distance mark at the port end.
- 9.2 An orange pillar buoy Inner Distance mark (IDM) may be laid adjacent to the race committee signal boat, on the non-course side of the start line. Boats shall not at any time pass between the IDM and the race committee signal boat
- 9.3 When approaching the line to start, the IDM shall be passed to starboard.
- 9.4 Any boat infringing SI 9.3 above may exonerate herself by rounding the race committee signal boat to starboard and then starting correctly by leaving the IDM to starboard.
- 9.5 The position of the Committee Vessel will be shown on a Board at the entrance of the Royal Ocean Racing Club, Cowes, clubhouse, using the two letter alphanumerics at Appendix 6.
- 9.6 For the Race Around the Island or Long Race on Wednesday 29 July:
 - 9.6.1 The starting line is an extension of the line formed by the RYS flagstaff and the white line on the orange diamond on the Castle. The starting line is on a bearing of approximately 347° (T) from the RYS flagstaff. The outer distance mark is a large, yellow, cylindrical, inflatable mark, 'Alpha'. There is no inner limit mark and 'Alpha' may not be precisely on the starting line transit
 - 9.6.2 If the alternative Long Inshore Race is to be sailed (see SI 4.2) a signal displayed at the RYS Lodge flagstaff will indicate the direction of the start. A red flag indicates starting to the East. A green flag indicates starting to the West
 - 9.6.3 Yachts shall not start later than ten minutes after their valid starting signal. If a yacht has a genuine reason for starting later than ten minutes after her valid starting signal she shall inform the Race Committee in writing, as soon as practicable after finishing, including in full the circumstances and reasons for the late start. The Race Committee will consider whether a penalty is applicable. This SI shall not be ground for protest by another yacht. This changes RRS 60.1.

10. CHANGING THE POSITION OF THE NEXT MARK

- 10.1 To change the next leg of the course for the windward/leeward courses, the race committee will lay a new mark (or move the finishing line) and remove the original mark, as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by the original mark.

- 10.2 Except at a gate, yachts shall pass between the race committee boat signalling the change of the next leg and the nearby mark, leaving the mark to port and the Committee Vessel to starboard.

11. THE FINISH

- 11.1 The finishing line for the windward/leeward courses will be between a staff bearing an orange stripe on the Committee Vessel at the starboard end and the windward side of the outer distance mark at the port end.
- 11.2 The Committee Vessel may hold position on the finishing line by using her engines.
- 11.3 The finish for the Race Around the Island or Long Race on Wednesday 29 July will be between the RYS flagstaff at one end and the large yellow spherical buoy 'Alpha' at the other end. 'Alpha' is approximately 500 metres north of the Island shore on a bearing of approximately 347° (T).
- 11.4 The course for the Race Around the Island or alternative Long Race may be shortened at any mark. If a committee vessel on station is displaying code flag S (with a class flag or class flags), yachts of the indicated class or classes shall finish between the orange flag on the committee vessel and the nearby mark from the direction of the last mark. This adds to RRS 32.
- 11.5 For the Race Around the Island or Long Race each yacht shall record her own finishing time and, if possible, the sail number or identification of the yacht immediately ahead and astern (irrespective of class).

12. PENALTY SYSTEM

- 12.1 In accordance with RRS 44 a yacht that may have broken a rule of Part 2 while racing may take a penalty by making a one turn penalty including one tack and one gybe that, in all other respects, complies with RRS 44.2. However, if a yacht breaks a rule of Part 2 within the mark zone her penalty shall be a two turn penalty in compliance with RRS 44.2. This changes RRS 44.

13. TIME LIMITS

- 13.1 The time limit for each Windward/Leeward race will be 1.5 hours. Yachts failing to finish within the time limit or within 30 minutes of the first yacht to finish, whichever is later, will be scored DNF.
- 13.2 The time limit for the Race Around the Island (or alternative Long Inshore Race – see SI 4.2) is 2100. Yachts failing to finish within the time limit will be scored DNF. This changes RRS 35, A4 and A5.

14. PROTESTS AND REQUESTS FOR REDRESS

- 14.1 The protest time limit is 2 hours after the last yacht has finished the last race of the day. The same time limit applies to protests by the race committee and jury about

incidents they observe in the racing area and to requests for redress. This changes RRS 61.3 and 62.2.

- 14.2 Notices will be posted on the official notice board, within 30 minutes of the protest time limit to inform competitors when there is a hearing in which they are parties to a hearing or named as witnesses. These notices will be considered as notification under RRS 63.2.
- 14.3 Hearings will be at the Regatta Office. The earliest time at which a hearing will start will be stated on the notice and parties should be available and in the vicinity of the room at which the hearing will be held with any required witnesses
- 14.4 Notices of protests by the Race Committee or the International Jury will be posted on the Official Notice Board to inform boats under RRS 61.1. These notices will be considered as notification under RRS 63.2.
- 14.5 For infringements of rules other than rules of Part 2 the International Jury may impose a penalty other than disqualification or decide not to impose a penalty.
- 14.6 Decisions of the International Jury will be final as provided in RRS 70.5
- 14.7 On the last day of racing a request for reopening a hearing shall be delivered
 - (a) within the protest time limit if the party requesting reopening was informed of the decision on the previous day;
 - (b) no later than 30 minutes after the party requesting reopening was informed of the decision on that day.

This changes RRS 66.

14.8 CLASSIFICATION PROTEST TIME LIMIT:

The Classification Protest Time Limit (ISAF Regulation 22.5) will be 1900 on Sunday 26 July or 24 hours after the posting of a changed Crew List.

15 SCORING

- 15.1 The Low Point System of RRS Appendix A will apply. Three races are required to be completed to constitute a series. When fewer than six races have been completed, a yacht's series score will be the total of her race scores. When from six to eight races have been completed, a yacht's series score will be the total of her race scores excluding her worst score. When nine or more races have been completed, a yacht's series score will be to the total of her race scores excluding her two worst scores.
- 15.2 The Race Around the Island or the alternative Long Race score will not be discarded.

16. RADIO COMMUNICATION (See also SI 18 Emergencies, below)

- 16.1 The Race Committee will make race management broadcasts, including course announcements, on VHF Channel 2 (except for the Race Around the Island or Long Race on Wednesday 29 July – see SI 16.3 below). Yachts may communicate with Race Control on Channel 77.

- 16.2 Except for Wednesday 29 July (the day of the Race Around the Island or Long Race) at 0845 daily RYSR Race Control (call sign 'Seamui') will transmit a time check on Channel 2 and will maintain a listening watch on VHF Channel 77 from 0830 daily until the last yacht has finished racing. If for any reason Channel 2 or Channel 77 cannot be used then Code Flag Third Substitute will be displayed on the Committee Vessel and VHF Channel 72 will be used in place of the defunct channel until this signal is removed.
- 16.3 For the Race Around the Island (or alternative Long Inshore Race – see SI 4.2) the Race Committee (call sign: Castle One) will make course and other race management announcements on VHF Channel 05. Yachts are requested to listen on this channel from 0700 until after finishing and leaving the race area. Yachts shall not transmit on VHF Channel 05. Yachts wishing to transmit to the Race Committee shall do so on VHF Channel 77. The Race Committee will transmit a time check at 0700 on VHF Channel 05. This will be followed by direction of start and other race management information, including but not limited to postponements, and other Race Committee intentions. Failure to make a broadcast or to time it accurately or to receive such transmissions will not be grounds for redress. This changes RRS 62.1(a).
- 16.4 A yacht shall neither make radio transmissions while racing, nor receive radio communications not available to all boats except:
- (a) for emergency communications
 - (b) for requests for assistance
 - (c) for communication of retirement
 - (d) to receive signals from Race Control as specified in these Sailing Instructions.
- This restriction also applies to mobile telephones.

17. SUPPORT BOATS

- 17.1 Support boats shall not be in the immediate racing area from the time of any preparatory signal until all yachts have finished or the Race Committee signals a postponement, general recall or abandonment. The penalty for failing to comply with this requirement may be the disqualification of, or points for additional places added to a yacht associated with an infringing support boat.

18. EMERGENCIES

- 18.1 In an emergency, yachts may contact SOLENT COASTGUARD on VHF Channel 16, or send a distress signal by VHF or dial 999 on a mobile telephone and ask for 'coastguard'. If possible yachts are requested to keep the race committee informed.
- 18.2 For routine traffic or other information either call Solent Coastguard on VHF Channel 67 or telephone + 44 (0)2392 552100

19. ELECTRONIC EQUIPMENT

- 19.1 All types of on board electronic aid including radar and GPS are permitted. No external aids or outside assistance may be used during the races except for weather forecast information available to all.

20. PRIZE GIVING

- 20.1 The Official Prize Giving will take place at the Royal Yacht Squadron Pavilion at 1730 on Friday 31 July 2015. Full details of all prizes to be awarded will be posted on the Official Notice Board.

21. SAFETY & DISCLAIMER OF LIABILITY

- 21.1 Rule 4 of the Racing Rules of Sailing states: "The responsibility for a yacht's decision to participate in a race or to continue racing is hers alone."
- 21.2 Sailing is by its nature an unpredictable sport and therefore involves an element of risk. All those taking part should be fully aware and conscious of the actual and potential risks involved in active water sports.
- 21.3 By taking part in the event, each competitor agrees and acknowledges that:
- a) They are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event;
 - b) They are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore;
 - c) They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omissions;
 - d) They have checked that their yacht is in good order, equipped to sail in the event;
 - e) They have checked that they and their fellow crew members are fit to participate;
 - f) The provision of a race management team, patrol boats, if any, and other officials and volunteers by the event organiser does not relieve them of their own responsibilities;
 - g) The provision of a patrol boat, if any, is limited to such assistance, particularly in extreme weather conditions, as can be practically provided in the circumstances.

22. TRACKING

- 22.1 All yachts shall carry a TracTrac tracking unit for the duration of the event. The units are standalone and will be supplied by TracTrac www.tractrac.com. The unit weighs 60g approximately and is half the size of an iphone. The device is not waterproof.
- 22.2 The tracking device comes in an AquaPac with a rope tie (Lanyard) and is recommended to be attached at the stern of the yacht, as high as possible to avoid water contact and as near the centreline as possible, clear of any obstructions or other instruments and in clear view of the sky. Please secure with cable tie or tape so that it does not hang loosely or bang around. **Do not press any buttons, the unit will turn on automatically.**
- 22.3 The units will need charging on a daily basis. It will be the responsibility of each crew to charge their TracTrac unit overnight ready for racing the following day. Full fitting and charging instructions will be provided by TracTrac. Tracking units are requested

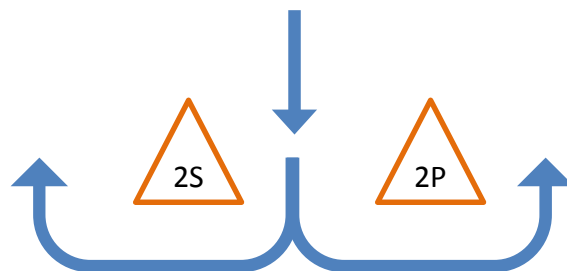
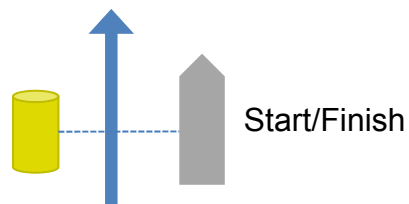
RYS Bicentenary Level Rating Event SIs Published 100715

to be mounted by 0845 daily (0730 on Wednesday 29 July), in order for them to be remotely tested by TracTrac.

- 22.4 The tracking units will be available at registration. A £250 refundable deposit, which may be set against a credit card, will be required. Tracking units shall be returned to the Regatta Office before the prize giving at 1730 on Friday 31st July.



APPENDIX 1 Windward/Leeward Course Diagram



Marks shall be rounded in the following order:

1 (P), 1A (P), 2S (S) or 2P (P), 1 (P), 1A (P), 2S (S) or 2P (P), to Finish



APPENDIX 2 CHC Local Notice to Mariners



LOCAL NOTICE TO MARINERS No 05(T) of 2015

BREAKWATER EXCLUSION ZONE BUOYAGE AND BREAKWATER WORKS

(This notice supersedes Local Notice to Mariners No 27(T) of 2014 which is hereby cancelled)

Notice is hereby given that works on the new detached breakwater have been completed for the winter period. Work is expected to recommence in late spring 2015, which will involve the reshaping of the breakwater gravel core and the placement of rock armour. An Exclusion Zone remains in force which is marked as follows:

Latitude (N)	Longitude (W)	Buoy	Light
50 46.068	01 17.743	N. Cardinal	VQ
50 46.059	01 17.682	Yellow Special Mark	Fl.Y.4s
50 46.049	01 17.604	Yellow Special Mark	Fl.Y.4s
50 46.040	01 17.544	N. Cardinal	VQ
50 45.978	01 17.456	E. Cardinal	Fl.VQ.3
50 45.942	01 17.533	Yellow Special Mark	Fl.Y.4s
50 45.960	01 17.683	Yellow Special Mark	Fl.Y.4s
50 45.974	01 17.800	Yellow Special Mark	Fl.Y.4s
50 46.025	01 17.836	Breakwater West Red lateral	Fl.R.2s
50 46.057	01 17.805	Yellow Special Mark	Fl.Y.4s

Table 1: Exclusion Zone Navigation Marks, Positions and Characteristics

In addition, the breakwater is marked with 5 yellow lights mounted on yellow special mark beacons. A yellow special mark is also in place marking the eastern toe of the breakwater as follows:

Table 2: Breakwater Marks, Positions and Characteristics

Latitude (N)	Longitude (W)	Buoy or Beacon	Light/s
On Breakwater	On Breakwater	5 x Yellow Special Mark Beacons	Fl.Y.5s
50 45.982	01 17.514	Yellow Special Mark (Breakwater East)	Fl.Y.2s

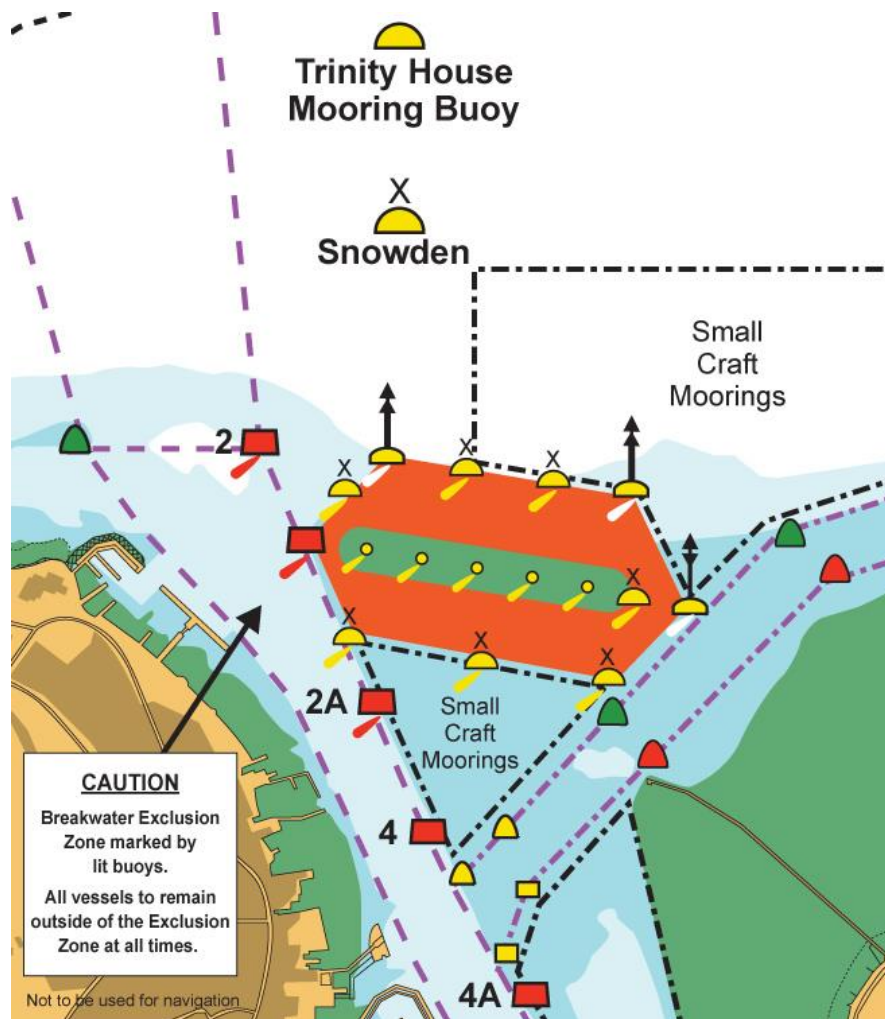


Fig 1: Stage 7 Exclusion Zone winter 2014/15

All vessels are reminded that they must stay outside of the Exclusion Zone at all times. Contravening the Exclusion Zone is a breach of the [Cowes Harbour General Direction 10](#).

Harbour users are also recommended to familiarise themselves with the contents of [L Notice to Mariners: Changes to Tidal Flows within Cowes Harbour](#).

A new Notice to Mariners will be issued prior to any further changes in the Exclusion Zone or associated works.

This Local Notice to Mariners remains in force until further notice.

R Hodgson

Deputy Harbour Master, Harbour Office, Town Quay, Cowes, Isle of Wight, PO31 7AS

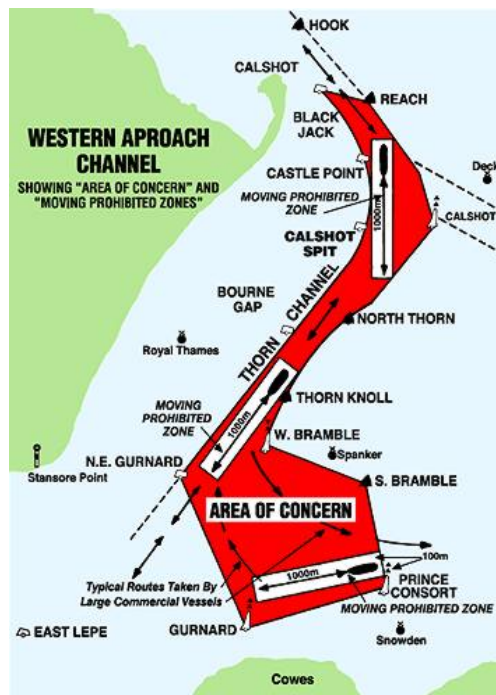
Email: chc@cowes.co.uk

Internet: www.cowesharbourcommission.co.uk

7th January 2015

Southampton Harbour Bylaws

Yachts shall observe the Associated British Ports (ABP) Southampton Harbour Bylaws 2003 (see below) at all times and avoid any close quarters situation with large commercial shipping. Particular note should be made of Byelaws 10 & 11 and Associated British Ports Southampton Notice to Mariners No. 3 of 2011 giving details of a moving prohibited zone, shown below, which ranks as an obstruction for the purposes of RRS 19 and 20.



An **Area of Concern** is established in the Western Approach and Thorn Channels, shown on charts as **Entry Restricted**. Every vessel over 150m LOA in this area has around it a **moving prohibited zone** 1000m ahead and 100m either side. Vessels under 20m LOA shall not enter a **moving prohibited zone**.

Vessels over 150m will display by day a black cylinder, by night 3 all-round red lights in a vertical line and may be preceded by a Southampton Harbour Patrol launch (call sign "SP" on VHF 12) showing a blue flashing light.

Southampton Vessel Traffic Services Centre (call sign "VTS") broadcasts hourly information on VHF 14, these broadcasts are made only between Easter and the end of October.

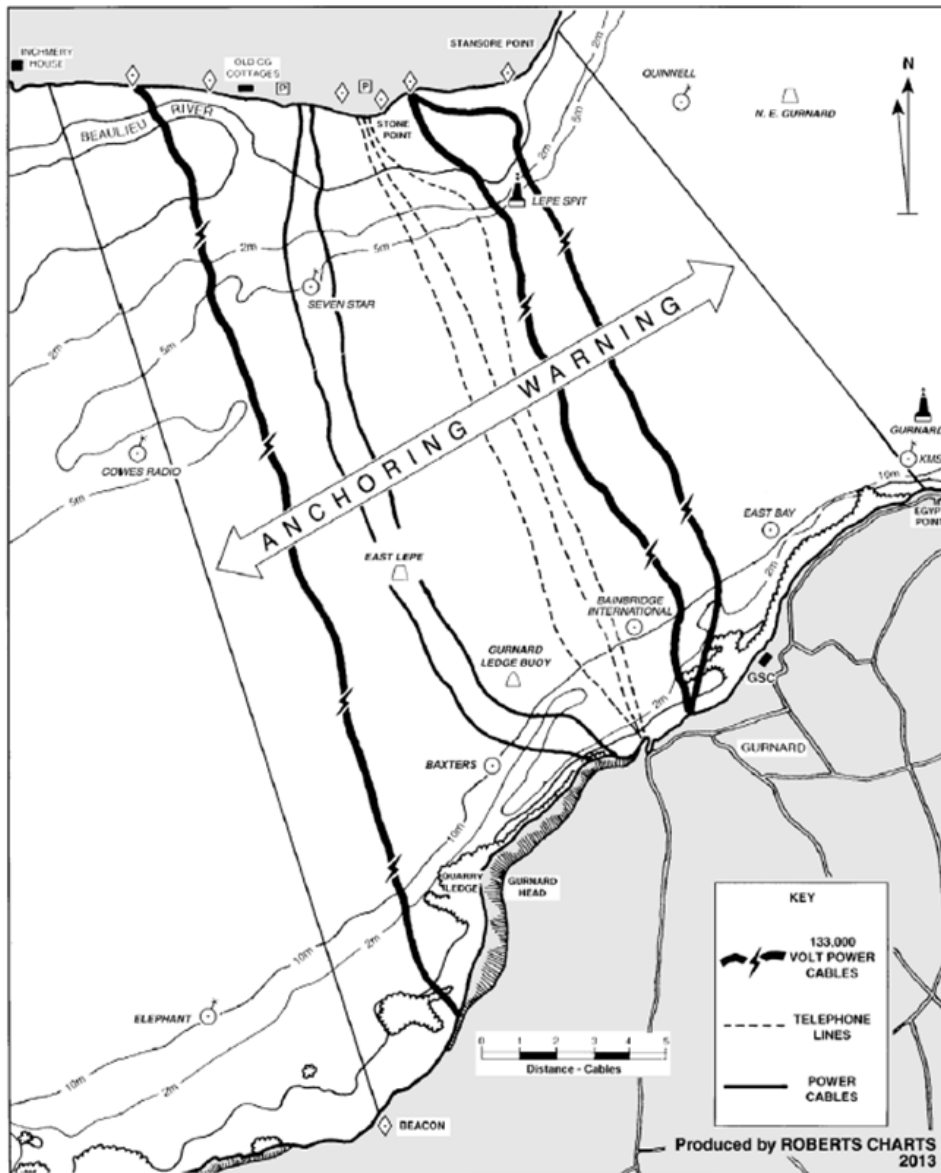
APPENDIX 4

High Voltage Cables and Pipelines

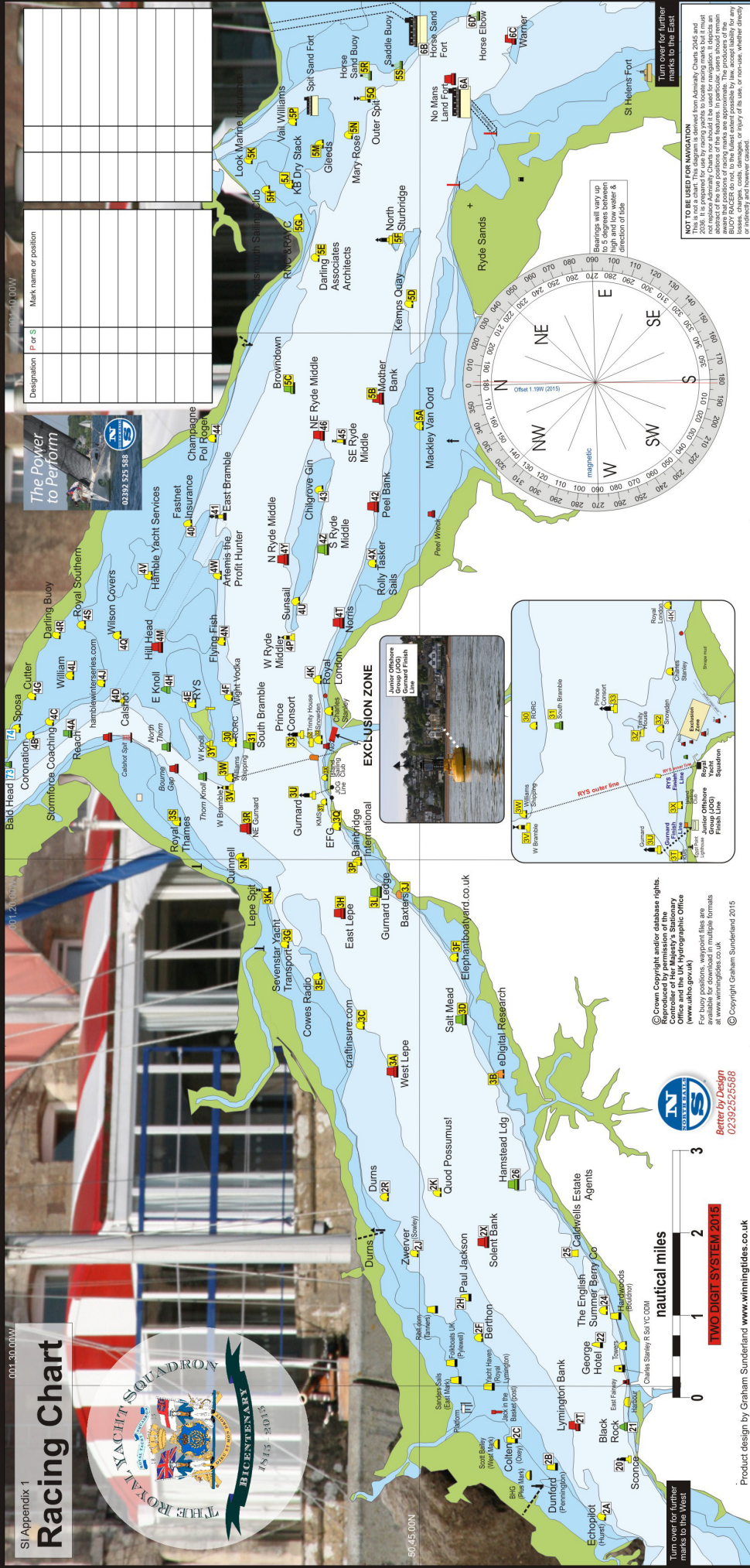
HIGH VOLTAGE CABLES AND PIPELINES

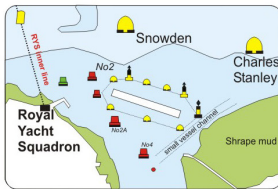
BETWEEN STONE POINT AND GURNARD

(SEE ADMIRALTY CHART 2040 - THE SOLENT - WESTERN PART)



Racing Chart





Race Around The Island

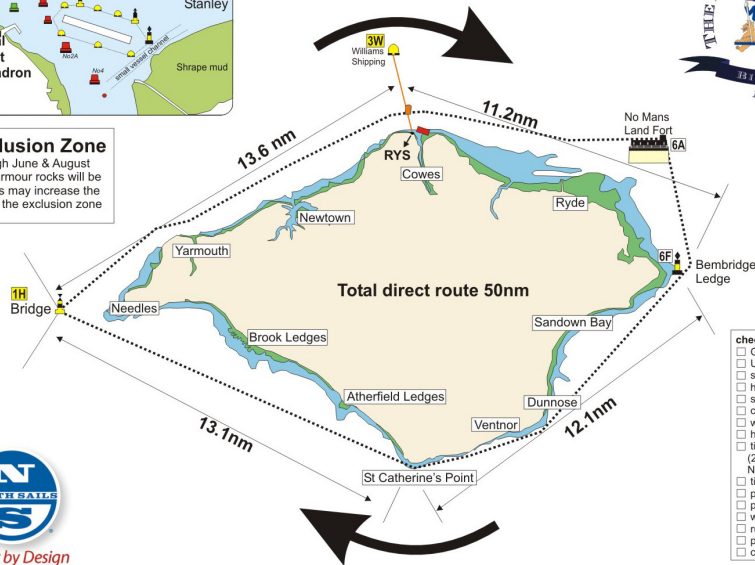


Exclusion Zone

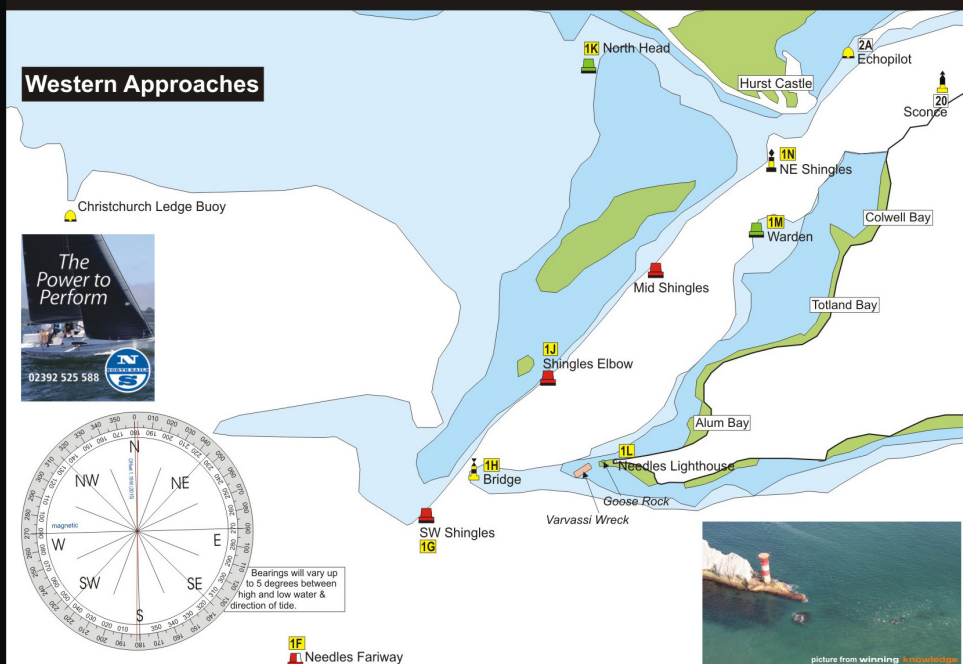
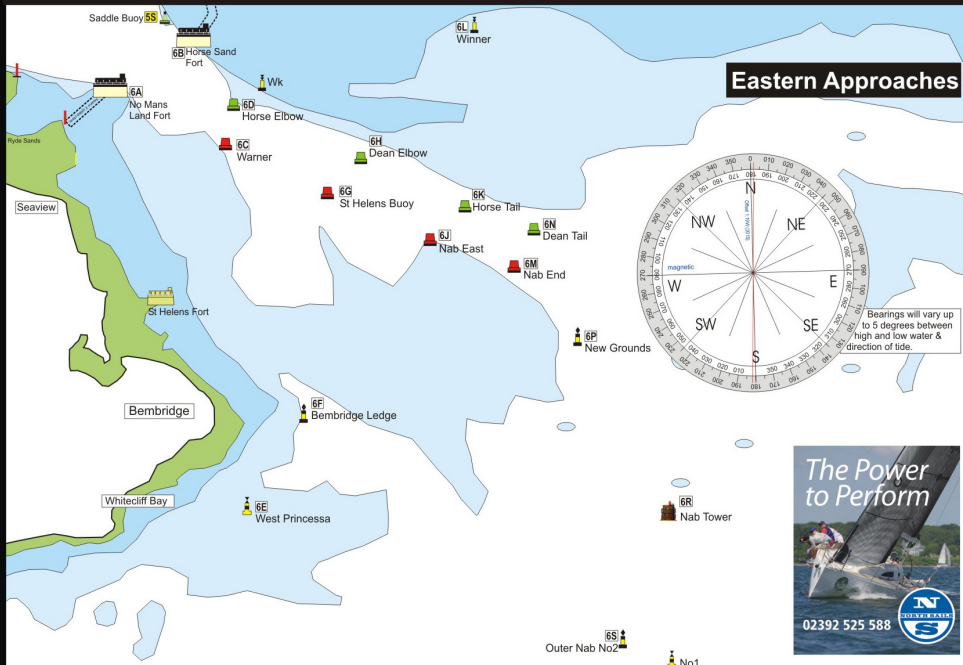
Through June & August 2015 armour rocks will be laid this may increase the size of the exclusion zone



Better by Design



- check list**
- ☐ GPS hand held
 - ☐ Up to date waypoints on GPS
 - ☐ spare batteries
 - ☐ hand held VHF
 - ☐ sailing instructions
 - ☐ charts 2045 2035 2036
 - ☐ wet note pad
 - ☐ high water times
 - ☐ tidal height curve (2 metres less at The Needles than PORTSMOUTH)
 - ☐ tide book
 - ☐ pencil
 - ☐ pvc tape
 - ☐ watch
 - ☐ rule book
 - ☐ protest flag
 - ☐ class flag





APPENDIX 5 Racing Marks and Charts

SOLENT MARK CODES 2015 - IN ZONES

Zone 1 Western Approaches					Zone 4 Mid Solent (E)				
ID	Name	Colour	Lat N	Long W	ID	Name	Colour	Lat N	Long W
1A	Peveril 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	Haven Insurance	Y	50 40.31	01 54.02	4C	Stormforce Coaching	Y	50 49.21	01 17.46
1D	(spare)				4D	Calshot	BY	50 48.44	01 17.03
1E	Christchurch Ledge Buoy	Y	50 41.60	01 41.50	4E	RYS	Y	50 47.67	01 17.00
1F	Needles Fairway	RW	50 38.24	01 38.98	4F	Wight Vodka	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 16.65
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	Flying Fish	Y	50 47.27	01 15.90
Zone 2 West Solent					4P	West Ryde Middle	YBY	50 46.48	01 15.79
2A	Echopilot	Y	50 42.79	01 32.53	4Q	Wilson Covers	Y	50 48.46	01 15.72
2B	Dunford	Y	50 43.38	01 31.54	4R	Darling Buoy	Y	50 49.18	01 15.71
2C	Colten	Y	50 43.83	01 30.86	4S	Royal Southern	Y	50 48.88	01 15.57
2F	Berthon	Y	50 44.20	01 29.22	4T	Norris	R	50 45.97	01 15.51
2H	Paul Jackson	Y	50 44.30	01 28.16	4U	Sunsail	Y	50 46.43	01 15.09
2J	Zwerver	Y	50 45.11	01 27.34	4V	Hamble Yacht Services	Y	50 48.13	01 14.64
2K	Quod Possumus!	Y	50 44.83	01 26.09	4W	Artemis The Profit Hunter	Y	50 47.33	01 14.59
2R	Durns	Y	50 45.43	01 25.89	4X	Rolly Tasker Sails	Y	50 45.53	01 14.39
2T	Lymington Bank	R	50 43.10	01 30.85	4Y	North Ryde Middle	R	50 46.61	01 14.31
2X	Solent Bank	R	50 44.23	01 27.37	4Z	South Ryde Middle	G	50 46.13	01 14.16
20	Sconce	BY	50 42.53	01 31.43	40	Fastnet Insurance	Y	50 47.66	01 13.65
21	Black Rock	G	50 42.53	01 30.43	41	East Bramble	BYB	50 47.23	01 13.64
22	George Hotel	Y	50 42.86	01 29.40	42	Peel Bank	R	50 45.49	01 13.35
24	The English Summer Berry Co	Y	50 42.86	01 28.42	43	Chilgrove Gin	Y	50 46.16	01 13.09
25	Caldwells Estate Agents	Y	50 43.15	01 27.49	44	Champagne Pol Roger	Y	50 47.31	01 12.10
26	Hamstead Ledge	G	50 43.87	01 26.18	45	South East Ryde Middle	YB	50 45.93	01 12.10
Zone 3 Mid Solent (W)					46	North East Ryde Middle	R	50 46.21	01 11.88
3A	West Lepe	R	50 45.24	01 24.09	Zone 5 East Solent				
3B	eDigitalResearch	Y	50 44.18	01 23.79	5A	Mackley Van Oord	Y	50 45.03	01 11.89
3C	craftinsure.com	Y	50 45.64	01 23.12	5B	Mother Bank	R	50 45.49	01 11.21
3D	Salt Mead	G	50 44.51	01 23.04	5C	Browndown	G	50 46.57	01 10.95
3E	Cowes Radio	Y	50 46.13	01 22.19	5D	Kemps Quay	Y	50 45.18	01 09.65
3F	elephantboatyard.co.uk	Y	50 44.63	01 21.88	5E	Darling Associates Architects	Y	50 46.26	01 08.76
3G	Sevenstar Yacht Transport	Y	50 46.58	01 21.46	5F	North Sturbridge	BY	50 45.33	01 08.23
3H	East Lepe	R	50 45.93	01 21.07	5G	RNC & RAYC	Y	50 46.42	01 07.90
3J	Baxters (Cowes Week only)	O	50 45.23	01 20.69	5H	Portsmouth Sailing Club	Y	50 46.82	01 07.35
3K	Lepe Spit	YB	50 46.78	01 20.64	5J	KB Dry Stack	Y	50 46.61	01 07.29
3L	Gurnard Ledge	G	50 45.51	01 20.59	5K	Look Marine Insurance	Y	50 47.08	01 06.78
3M	(spare)				5L	(spare)			
3N	Quinnell	Y	50 47.07	01 19.88	5M	Gleeds	Y	50 46.16	01 06.39
3P	Bainbridge International	Y	50 45.68	01 19.98	5N	Mary Rose	Y	50 45.80	01 06.20
3Q	EFG	Y	50 45.97	01 19.45	5P	Vail Williams	Y	50 46.51	01 05.98
3R	North East Gurnard	R	50 47.06	01 19.42	5Q	Outer Spit	YB	50 45.58	01 05.50
3S	Royal Thames	Y	50 47.81	01 19.25	5R	Horse Sand Buoy	G	50 45.53	01 05.27
3T	KMS	Y	50 46.10	01 18.87	5S	Saddle Buoy	G	50 45.20	01 04.98
3U	Gurnard	BY	50 46.22	01 18.84	<div>Mark codes are in order by longitude from west to east, except that:</div> <div>(a) Zone 2 is split into Mainland, Middle, and Island Side</div> <div>(b) any extra/new marks may be at the end of their Zones</div>				
3V	West Bramble	YBY	50 47.20	01 18.65					
3W	Williams Shipping	Y	50 47.20	01 18.55					
3X	Island Sailing Club	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					
32	Snowden	Y	50 46.20	01 17.75					
33	Prince Consort	BY	50 46.41	01 17.56					

SOLENT MARK CODES 2015 - IN ZONES

Zone 6 Eastern Approaches					Zones 8/9 Laid Marks and Local Marks				
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	Windward Laid Mark			
6B	Horse Sand Fort	B	50 45.01	01 04.34	8B	Windward Spreader Mark			
6C	Warner	R	50 43.87	01 03.99	8C	Leeward Laid Mark			
6D	Horse Elbow	G	50 44.26	01 03.88	8D	Leeward Spreader Mark			
6E	West Princessa	YBY	50 40.16	01 03.65	8E	Leeward Gate			
6F	Bembridge Ledge Buoy	BYB	50 41.15	01 02.81	8F	Middle Gate			
6G	St Helens Buoy	R	50 43.36	01 02.41	8G	Wing Mark			
6H	Dean Elbow	G	50 43.69	01 01.88	8H	Outer Distance Mark			
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				
6Q	(spare)				8Q				
6R	Nab Tower	B	50 40.08	00 57.15	8R				
6S	Outer Nab No 2	BYB	50 38.43	00 57.70	8S				
Zone 7 Southampton Water					8T				
7A	Gymp	R	50 53.17	01 24.30	8U				
7B	Hythe Knock	R	50 52.83	01 23.81	8V				
7C	No 1 Swinging	G	50 53.00	01 23.44	8W				
7D	Weston Shelf	G	50 52.71	01 23.26	8X				
7E	Hythe 5	Y	50 52.24	01 23.18	8Y				
7F	Jib	Y	50 52.96	01 23.06	8Z				
7G	Hythe 4	Y	50 52.19	01 23.10	80				
7H	Moorhead	G	50 52.55	01 22.90	81				
7J	Deans Elbow	R	50 52.16	01 22.76	82				
7K	NW Netley	G	50 52.31	01 22.73	83				
7L	(spare)				84				
7M	Bird Pile	R	50 51.72	01 22.33	85				
7N	Royal Southampton	Y	50 51.76	01 22.28	86				
7P	Hovercraft 3	Y	50 52.43	01 22.01	87				
7Q	Netley	G	50 52.03	01 21.81	88				
7R	Lains Lake	R	50 51.59	01 21.65	89				
7S	Deans Lake	R	50 51.40	01 21.59	9A				
7T	Hovercraft 2	Y	50 52.21	01 21.58	9B				
7U	Hound	G	50 51.68	01 21.52	9C				
7V	Hovercraft 1	Y	50 51.99	01 21.16	9D				
7W	After Barn	G	50 51.53	01 20.82	9E				
7X	Hamblecliff	B	50 51.28	01 20.55	9F				
7Y	Cadland	R	50 51.02	01 20.54	9G				
7Z	Greenland	G	50 51.11	01 20.38	9H				
70	Cathead	Y	50 50.61	01 19.24	9J				
71	Mark	Y	50 49.56	01 18.94	9K				
72	Hamble Point	YB	50 50.15	01 18.66	9L				
73	Bald Head	G	50 49.80	01 18.07	9M				
74	Sposa	Y	50 49.66	01 17.59	9N				
75	Magazine	Y	50 52.83	01 23.98	9P				
					9Q				
					9R				
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					9Y				
					9Z				
					90				

25 March 2015

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