

BARRY YACHT CLUB SAILING INSTRUCTIONS 2013/2016

1 RULES

- 1.1 Racing will be governed by the rules as defined in The Racing Rules of Sailing (RRS) and the prescriptions of the RYA.
- 1.2 These Sailing Instructions (SI) are for the One Day Events (ODE) and the Season Points Series (SPS) and the Midweek Evening Series (MES).
- 1.3 RRS 52 will be changed as follows: Single handed sailors are permitted to use auto helm devices.
- 1.4 RRS.29.1 will be changed as follows. When at a boat's starting signal any part of her hull, crew or equipment is on the course side of the line the X flag will not be displayed, but the boat will have 10% added to its elapsed time. An attempt will be made to inform the boat of this penalty by radio.
- 1.5 A duty boat will be appointed for each of the club races and will be denoted in the sailing programme events calendar. It will be the duty of the skipper of that boat to provide the OOD for the race.
- 1.6 Competitors in the Midweek Evening Series (MES) of races may start at any time within 30 minutes after the scheduled starting time. Skippers must record their starting time and their finishing time. These times must be given to the Sailing Secretary within 24 hours of the race.

2 NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board located at the club house.

3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any changes to the Sailing Instructions will be announced by the Officer of the Day (OOD) over VHF channel 37(M1).

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at the Racing Cabin or on a flagpole on the western breakwater.

5 SCHEDULE OF RACES

- 5.1 The scheduled date of each race is as per Barry Yacht Club (BYC) Year Book and Sailing Programme.
- 5.2 The scheduled time of start of the race is as stated in the BYC Year Book and Sailing Programme.

6 CLASS FLAGS

- 6.1 The Numeral One Pennant will be used for the cruiser fleet.

7 RACING AREAS

- 7.1 All races will be held on and around the waters of Barry Roads on the Bristol Channel.

8 THE COURSES

- 8.1 The courses will consist of a series of fixed marks chosen by the OOD whilst taking into account SI 8.3 and SI 8.4
- 8.2 Courses set by the OOD will be chosen according to wind direction and strength and the tide. When possible, the course will include a beat, a reach and a run.
- 8.3 The Holms Race is a race set by the OOD, which uses Flat Holm and/or Steep Holm islands as race marks whilst taking into account SI 8.2.
- 8.4 The course will be displayed at the Sailing Office one hour prior to race start.

9 MARKS

9.1 The marks used will be fixed Navigation buoys chosen from Addendum B

10 THE START

10.1 a) Races will be started by using rule RRS rule 26 with the warning signal given 5 minutes before the starting signal. Signal flags may not be employed and the timing signals may be given by radio on VHF CH37 (M1).

5 MINS	WARNING	Numeral Pennant No.1 broken out and sound signal.
4 MINS	PREPARATORY	Flag 'P' broken out and sound signal.
1 MINS	ONE MINUTE	Flag 'P' lowered and long sound signal.
0 MINS	START	Numeral Pennant No.1 lowered and sound signal.

b) The starting line will be a transit line passing through the pair of diamonds or a pair of flagpoles on the western breakwater and will be limited by the outer distance mark (ODM). The OOD may designate an alternative start line using the same ODM but employing a transit passing through the Clubhouse flagpole and the south western corner of the Clubhouse. The ODM may or may not be on the transit line.

c) The ODM will normally be the permanent mooring buoy in Jacksons Bay. However, an inflatable cylindrical buoy may be laid off the breakwater to facilitate certain starts this will then become the ODM.

d) Any postponement of the start will be announced by radio 5 minutes before the published start time.

e) When at a boat's starting signal any part of her hull, crew or equipment is on the course side of the starting line the X flag will not be displayed, but the boat will have 10% added to its elapsed time. An attempt will be made to inform the boat of this penalty by radio.

f) Competitors in the midweek evening series of races must record their GPS starting time and give this to the Sailing Secretary within 24 hours.

11 THE FINISH

11.1 The race finish line will be a transit line passing through the pair of diamonds or pair of masts on the western breakwater and will be limited by the ODM. The OOD may designate an alternative finish line using the same ODM but employing a transit passing through the Clubhouse flagpole and the south western corner of the Clubhouse. The ODM may or may not be on the transit line.

11.2 Retiring boats shall notify their retirement to the OOD by radio on VHF CH37 (M1).

11.3 Competitors will record their local GPS time and give this information to the Sailing Secretary within 24 hours.

12 TIME LIMITS

12.1 The time limit from the scheduled start time for the first boat to finish will be four hours for up channel races and eight hours for down channel races. All other boats must finish within $5\frac{1}{4}$ and $10\frac{1}{2}$ hours respectively.

13 PROTESTS AND REQUESTS FOR REDRESS

13.1 Protest forms are available at the sailing office. Protests shall be delivered there within the protest time limit accompanied by five pounds.

13.2 The protest time limit is sixty minutes after the last boat has finished the race

14 HANDICAPPING

14.1 In each race the OOD shall adjust the elapsed times of yachts according to the RYA Portsmouth Yardstick Scheme (PYS) to give a corrected time.

14.2 Byron Handicap Numbers will be used.

14.3 Byron Software will be used to allocate handicap numbers.

- 14.4** Whenever possible boats will be measured and the data sent to Byron software who will allocate a Byron Portsmouth Number (ByPN).
- 14.5** If a boat has not been measured then a trial number will be issued based on the published ByPN from the Byron website.
- 14.6** All boats will be issued with a ByPN no later than 30th April annually.
- 14.7** ByPN will last 12 months and cannot be adjusted or altered in any way during that period.

15 SCORING

- 15.1** The low point scoring system of RRS Appendix A will apply.
- 15.2** A boat that (a) came to the starting area but did not start, (b) did not finish, (c) retired after finishing or (d) was disqualified shall be scored points for the finishing place one more than the number of boats that came to the starting area. A boat that did not come to the starting area shall be scored points for the finishing place one more than the number of boats entered in the series.
- 15.3** In the Season Points Series (SPS) each boats final score shall be the total of her race scores excluding her two worst scores. In the Midweek Evening Series (MES) each boats final score shall be the total of her race scores excluding her single worst score.
- 15.4** All One Day Events Results (ODE) will count towards the SPS.
- 15.5** In Open ODE there will be two sets of results.
- a)** ODE results which will include all visitors.
 - b)** SPS results which will be the result after all visiting boats have been removed from the time sheet.
 - c)** The separate MES of races will attract its own awards.

16 PRIZES

- 16.1** Prizes will be given as follows:
- a)** The Regatta and Barry Open race trophies will be presented after the events
 - b)** All other ODE, SPS and MES trophies will be presented at the Annual Dinner.

17 SAFETY REGULATIONS

- 17.1** All boats must sign in at the Sailing office.
- 17.2** A boat that retires from a race shall notify the OOD as soon as possible.

18 EQUIPMENT AND MEASUREMENT CHECKS

- 18.1** A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions.

19 RADIO COMMUNICATION

- 19.1** Competitors should keep a listening watch on VHF Channel M (37).
- 19.2** Course and racing information will be transmitted by radio when necessary.

20 DISCLAIMER OF LIABILITY

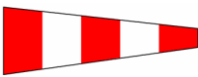

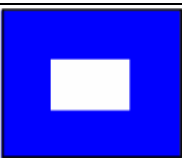
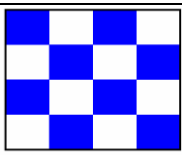
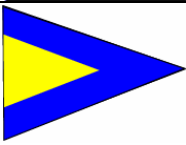



Competitors participate in the racing entirely at their own risk. RRS 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after any race.

21 INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of three million pounds.

ADDENDUM A MOST COMMONLY USED RACE SIGNALS

The meanings of visual and sound signals are stated below. An arrow pointing up or down (↑↓) means that a visual signal is displayed or removed. A dot (•) means a sound; five short dashes (-----) mean repetitive sounds; a long dash (—) means a long sound.

	↑•• ↓•	AP Races not started are postponed.		↑•• ↓•	Pennant No 1 Cruiser class Flag
	↑• ↓—	P Preparatory		↑••• ↓•	N Race Abandoned
	↑•• ↓•	First Substitute General Recall		↑•	L Change to Sailing instructions. Change in course before start. See SI 3.
	↑•	X Individual Recall			Blue This race committee boat is in position at the finish line.

ADDENDUM B THE APPROXIMATE POSITION OF THE MARKS

Code	Marks	Lat/Long	Code	Marks	Lat/Long
A	Horseshoe	51°15.02N 04°12.96W	S	Gore	51°13.94 N03°09.79W
B	Copperas Rock	51°13.78N 04°00.60W	T	Lavernock Spit	51°23.02N 03°10.82W
C	West Scarweather	51°28.31N 03°55.57W	U	Wolves	51°23.13N 03°08.88W
D	Sand Ridge	51°15.01N 03°49.77W	V	Mackenzie	51°21.75N 03°08.24W
E	East Scarweather	51°27.98N 03°46.76W	W	Mid Cardiff	51°25.60N 03°08.09W
F	West Nash	51°25.99N 03°45.95W	X	South Cardiff	51°24.18N 03°08.57W
G	Mid Nash	51°24.83N 03°39.41W	Y	Flat Holm	51°22.70N 03.07.10W
H	Aberthaw Cooling Tower	51°22.51N 03°24.53W	Z	Holm Middle	51°21.71N 03°06.72W
I	Breaksea	51°19.88N 03°19.08W	A1	Steep Holm	51°20.20N 03°06.50W
J	West Culver	51°17.37N 03°18.68W	B1	North Cardiff	51°26.52N 03°07.19W
K	DZ2	51°13.77N 03°17.19W	C1	Monkstone	51°24.89N 03°06.02W
L	Welsh Water Barry West	51°22.27N 03°16.94W	D1	Weston	51°22.60N 03°05.75W
M	Distance (Jacksons Bay)	51°23.40N 03°15'80W	F1	Tail Patch	51°23.53N 03°03.65W
N	Distance other than M		3	Hope	51°24.84N 03°02.68W
O	Merkur	51°21.88N 03°15.95W	4	English Welsh Grounds	51°27.12N 02°59.95W
P	East Culver	51°18.00N 03°15.44W	5	Clevedon	51°27.39N 02°54.93W
Q	Sully Bay	51°23.82N 03°13.37W	6	Welsh Hook	51°28.53N 02°51.86W
R	North One Fathom	51°20.94N 03°12.17W		Wreck Buoy	51°19.71N 03°29.88W