

MENAI STRAIT REGATTAS 2018

General Conditions & Sailing Instructions

Sportsmanship and the Rules

Competitors in the sport of sailing are governed by a body of rules that they are expected to follow and enforce. A fundamental principle of sportsmanship is that when competitors break a rule they will promptly take a penalty, which may be to retire.

1.0 RULES

- 1.1 These Regattas will be governed by the “rules” as defined in the Racing Rules of Sailing (RRS).
- 1.2 **A Briefing will be held this year at 09.30hrs on the 1st Monday in the RAYC.**
- 1.3 The Regatta Office is situated in the Royal Anglesey Yacht Club.
- 1.4 Notices to Competitors will be posted on the official Notice Board which is **on the Regatta Website <http://www.menaistraitregattas.org.uk>. Notices may also be posted on the Notice Board** situated in the RAYC.
- 1.5 Any change to sailing instructions will be posted on the official notice board not later than 2 hours before the start of the race to which they apply.
- 1.6 The term ‘Race Committee’ is the Race Committee of the host club for that day. The term ‘Race Officer’ means the Race Officer for any particular Regatta or his duly authorised representative.

2.0 CONDITIONS OF ENTRY

2.1 General – Risk Statement

Rule 4 of the Racing Rules of Sailing states: “The responsibility for a boat’s decision to participate in a race or to continue racing is hers alone.”

Sailing is by its nature an unpredictable sport and therefore inherently involves an element of risk. 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, and will carry adequate lifesaving equipment for all persons on board;
- (c) They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omission;
- (d) Their boat is in good order, equipped to sail in the event and they are fit to participate;
- (e) The provision of a race management team, patrol boats and other officials and volunteers by the event organiser does not relieve them of their own responsibilities;
- (f) **Patrol Boats**
Competitors are reminded that the primary duty of patrol boats is to save lives. Patrol boats must not be detained to stand by capsized boats when needed elsewhere for rescue work. The Regattas Committees of the organising Club

or Regatta, do their best to provide adequate patrol boats and facilities. This does not mean that a patrol boat will be available for every emergency and the helmsman and crew of every boat must decide upon their own responsibility whether to sail or not, and if they do, to accept all risks. Patrol boats and the Safety Officer will listen out on Channel 37/M1.

- (g) It is their responsibility to familiarise themselves with any risks specific to this venue or this event drawn to their attention in any rules and information produced for the venue or event and to attend any safety briefing held for the event;
- (h) Their boat is adequately insured, with cover of at least £3,000,000 against third party claims.

2.2 Handicap

2.2a For **Classes 1 & 11** the NHC base list will be used. A boat's handicap will be adjusted after every race. An adjustment in handicap number is not grounds for redress, this changes RRS 62.

For Class 1 & 11 the Race Committee, reserves the right to make adjustments as to which class an entry will compete in. For scoring purposes it will retain its Base Number.

2.2b For **Class 2** the MOCRA rating system will be used.

2.2c For **Class 14 & 15** the RYA Portsmouth Yardstick Number (PN) Scheme will be used.

For each class the PN will be those published on their Website, [adjusted as necessary for variations from Base Rig.]

Boats without PN published in the current YR2 will be allocated PN by the Race Committee.

2.3 Sail Numbers - Except after special permission from the Race Officer all sail numbers shall conform to those declared on entry, and the onus will be on the competitor to ensure that lost or damaged numbers are replaced before commencement of the next day's racing. Failure to do so may result in a boat being scored DNC (Did not compete).

3.0 SCHEDULE OF RACES

3.1 WEEK 1

Date	Regatta	Warning Signal	Venue
Mon 30th Jul	Royal Dee Yacht Club	12.10	Beaumaris
Tue 31st Jul	Bangor Town	11.55	Beaumaris
Wed 1st Aug	Race Through	10.55	
Thu 2nd Aug	Royal Welsh YC	12.10 & 12.25 see 6.2	Caernarfon
Fri 3rd Aug	Caernarfon SC	12.55 & 13.10 see 6.2	Caernarfon
Sat 4th Aug	Port Dinorwic	11.25	Y Felinheli

3.2 WEEK 2

Date	Regatta	Warning Signal	Venue
Mon 6th Aug	Menai Bridge Boat Club	13:55	Menai Bridge
Tue 7th Aug	Beaumaris Town	12:25	Beaumaris
Wed 8th Aug	Hoylake SC	09:55	Beaumaris
Thu 9th Aug	Royal Mersey YC	10:55	Beaumaris
Fri 10th Aug	Conway YC	10:55	Beaumaris
Sat 11th Aug	Royal Anglesey Y C	10:55	Beaumaris

3.3 When AP over H is displayed then the venue and start time of the race may be changed. Please see the notice board on the web site and in the RAYC for details.

3.4 **Optimist class** racing can be arranged, with agreement of the day's Race Officer

4.0 ENTRY

4.1a All competitors, including late entrants, shall complete and sign an entry form before the race concerned.

4.1b Late entries must be received by 1 hour prior to the start of their race, and if made on the day of the race, must be made at the starting line. (Dispensation may be given for valid reasons.)

4.1c Competitors **under 16** shall obtain the counter-signature of a parent or guardian on their entry form.

4.2 ENTRY FEES

4.2a Up to **15th July 2018:**

Class	1 to 13	14 & 15	age<18
12 days	£143	£70	£40
Any 6 days	£95	£35	£20
1-5 days & extra days over 6	£19/day	£8/day	£5/day

4.2b After **15th July 2018:**

Class	1 to 13	14 & 15	age<18
12 days	£153	£78	£50
Any 6 days	£105	£39	£25
1-5 days & extra days over 6	£21/day	£8/day	£5/day

5.0 SAFETY

5.1a **Personal Floatation – Note:** The Regatta Committee consider conditions on the Menai Strait require a personal 'floatation device' to be worn by all competitors in boats under 18 foot overall.

5.1b When using any of the club launches personal floatation shall be worn by all competitors.

5.2 Boats which have VHF radio equipment are requested to keep a listening watch on Channel 37/M1.

5.3 All boats may be subject to scrutiny.

5.4 **Signing on and off - Classes 14 & 15** shall sign on before the start of their race and sign off within 45 minutes of the last boat in their race finishing (unless extended by the Race Officer), otherwise they will be scored DNC (Did not Compete); this amends RRS A5.
The signing on/off point will be at or near the Start/Finish Line.

6.0 STARTING SIGNALS, RACE NUMBERS AND CLASS FLAGS

6.1 Starting Signals

6.1a Starting signals will be in accordance with RRS 26

6.1b After a long postponement to alert boats that a race or sequence of races will begin soon; an orange flag will be displayed for at least **five** minutes, with one sound, before a warning signal is displayed. See Appendix L 5.4

6.1c The target times for races shall be **3 hours**.

6.2 Code Flags for Classes

Race	Class		Flag
1	3	Falcon One Design -----	B
2	6	Royal Anglesey Fife -----	F
3	4 & 5 & 7	National Squib Royal Mersey Mylne Conway One Design -----	D & E & G
4	8	Menai Strait One Design -----	J
5	9 & 10	Hilbre Island One Design Half Rater Seabird -----	K & M
6	12	Hoylake Opera -----	Q
7	13	West Kirby Star -----	R
8	14 & 15	Handicap Dinghy PN 1178 to 1432 Handicap Dinghy PN up to 1177 -----	T & W
9	1 & 2 & 11	Cruiser, Keelboat Handicap \geq NHC 0.81* & Multihull Cruiser, Keelboat Handicap $<$ NHC 0.81*	Num 1 & Num 2 & O

NB - At Y Felinheli/Port Dinorwic Classes 14 & 15 will have separate starts 5 minutes apart.

Royal Welsh & Caernarfon S.C. Regattas:

Race 9 will start 15 minutes before the main fleet – see 3.1

Race 1 to 8 will follow in the same starting sequence as above, starting with class 3. All flags and boat to class numbers will remain the same

***The split point between Class 1 & Class 11 is**
Class 1: NHC above 0.81 and longer than 6.5 meters
Class 11: NHC up to 0.81 or shorter than 6.5 meters

6.3 Display of Code Flags

All boats in Classes 1, 2 and 11 shall display their code flag on their backstays whilst racing.

7.0 ALTERNATE RACE ORDER

7.1 FOR BEAUMARIS TOWN REGATTA, AND RACE TO CAERNARFON.

Race	Class		Flag
1	11 &	Cruiser Keelboat < NHC 0.81*	O
	14	Handicap Dinghy PN 1178 to 1432	T

2	10 &	Half Rater Seabird	M &
	12 &	Hoylake Opera	Q &
	13	West Kirby Star	R

3	8 &	Menai Strait One Design	J &
	9	Hilbre Island One Design	K

4	4 &	National Squib	D &
	5 &	Royal Mersey Mylne	E &
	7	Conway One Design	G

5	3	Falcon One Design	B

6	15	Handicap Dinghy PN up to 1177	W

7	6	Royal Anglesey Fife	F

8	1 &	Cruiser Keelboat Handicap >=NHC 0.81*	Num1 &
	2	Multihull	Num 2

8.0 OTHER SIGNALS

9.0 COURSES

9.1a General instructions for the courses at each venue are contained in the Marks and Courses section and apply to all Classes 1 to 15.

9.1b All marks are to be treated as 'rounding marks' for the purpose of RRS 28.2 unless stated otherwise.

9.2 The course for **Classes 1 to 13** will be indicated by means of course boards displayed at the Start Line showing a numeral from 1 to 18 or the letter X. The numeral course boards refer to the course configuration and description for the particular venue as set out in Marks and Courses. When X is displayed the course will be defined according to the method explained in the Beaumaris Marks and Courses. The course boards will be displayed before [or at] the

Warning signal of the race and may change e.g. between race 1 and 2.
NOTE: The course with the same number may not be the same for each class.

- 9.3** The course for **Classes 14 & 15** will be displayed at the signing on point.
- 9.4** **RACE THROUGH** - No course or course boards will be displayed. The course for all classes is given on The Race Through course page
- 9.5** **START AND FINISH LINES**
- 9.5a** The Start and Finish Lines for each venue are defined in 'Marks and Courses'.
- 9.5b** Competitors shall, before their preparatory signal and after completing their course keep clear of all boats and of **the start and finish lines**.
Offending boats may be **protested by the Race Officer**.
- 10.0** **SHORTENED COURSE (Amending RRS 32 and Race Signals)**
- 10.1** General: When "S" is displayed alone it applies to all Classes
- 10.2** **Class flags** will be used to shorten courses for the individual classes as normal regatta practice. Class flags may be displayed under the flag S or on an adjacent halyard [i.e. when shortening this allows a different halyard to be used instead of all flags on one hoist].
- 10.3** **Race to Caernarfon:** If code flag "S" is displayed accompanied by two sound signals from the Finishing lines at Menai Bridge then the race is shortened to the line defined in the Menai Bridge courses. For reasons of safety all boats should expect to wait near Menai Bridge Pier, in readiness to be towed to Caernarfon, they should not continue into the Swellies unless directed by a safety boat.
- 11.0** **TIME LIMITS (Amending RRS 35)**
- 11.1** **Time Limits - Classes 1 to 15:** The time limit for each race will be FOUR HOURS, provided that when the first boat finishes within the time limit, the time limit will be extended by one hour. Boats which have not finished within the time limit will be scored DNF (Did Not Finish). If no boat crosses the finish line within the time limit, the Race Officer may at his discretion place and award prizes in the order in which they last crossed the line, provided they are still making all reasonable effort to sail their course.
- 11.2** The time limit will be **five hours** for the Race to Caernarfon and at the Beaumaris Town Regatta on the Round Puffin Island Races only. The same time limit extension as 11.1 will apply.
- 12.0** **RETIREMENT** - Helmsmen shall report their retirement to the Race Officer within 90 minutes of the finish of their race. Failure to do so will result in the boat being scored DNC (Did Not Compete). This amends RRS A5.
- 13.0** **PENALTIES and PROTESTS**
- 13.1** The **Protest Committee** will be held on Thursday at 19.00hrs in the 1st week and when required in the 2nd week. Hearings shall take place at the RAYC. Details and time of protest hearings will be posted on the official notice board in the RAYC. No other notification will be given.
- 13.2** **Protests (Amending RRS 61.3 and 63.2)**

- 13.2a** For the purpose of RRS 61.3 formal notice in writing shall be **delivered to the Regatta Office** within 2 hours of arriving on shore. The protest committee will extend this time limit to a maximum of 6 hours only if the delay is due to the need to return from a remote venue.
- 13.2b Breaches of instructions** 2.3, 4.1.a, 4.1.b, 5.1, 5.4, 6.3, or 12 will not be grounds for a protest by a boat. This changes RRS 60.1(a). Penalties for these breaches and for breaches of class rules may be less than disqualification if the protest committee so decides.
- 13.3 The Exoneration Penalty and the Advisory Hearing and RYA Arbitration Rules Disputes Procedures will be available.**
[Further information will be posted on the official notice board]
- 13.3a** A boat that may have broken a rule of Part 2, or rule 31 or 42, may, after finishing the race concerned and before the start of a related protest hearing, notify the race committee that she accepts a 30% scoring penalty as stated in rule 44.3(c), (except that the minimum penalty is two places if that does not result in a score worse than DNF). The scores of the other boats shall not be changed, therefore, two boats may receive the same score. This penalty does not reverse an OCS score, a disqualification under rule 30.3 or a penalty under Appendix P. It is not available for a breach of rule 2 or of class rules or for gross misconduct under rule 69. Nor is it available to a boat that caused injury or serious damage, or gained a significant advantage by her breach: in these circumstances, her penalty is to retire.
When an Exoneration Penalty is accepted:
(a) Neither the boat nor a protest committee may then revoke or remove the penalty.
(b) The boat shall not be penalized further in a protest hearing when the protest committee decides that it was appropriate to the facts found and the applicable rules.
- 14.0 PRIZES (Classes 1 to 13 inclusive)**
- 14.1** Prizes will be awarded daily as follows:
To the winning boat in each class;
2nd prize if 3 or more starters;
3rd prize if 5 or more starters.
- 14.2 PRIZES (Classes 14 & 15)**
1st, 2nd and 3rd prizes will be awarded.
If 6 or more boats of one class sail in Classes 14 or 15 they shall rank as a class-within-a-class with separate prizes.
- 14.3 Prizes for the Optimist Class** are at the discretion of the **Race Committee**.
- 14.4 NOTE - All trophies and prizes must be collected; they cannot be posted.**
- 15.0 SAIL OVER** - When only one boat from a class presents itself *and starts* to race, a sail over is permitted in any class on any day and shall qualify for a prize and any relevant daily trophy. Series points will also be awarded.
- 16.0 SCORING**
- 16.1** Scoring will be in accordance with RRS Appendix A9.

- 16.2a** For **each Weekly Series** 1 discard will be permitted after 4 races.
- 16.2b** For **the Fortnightly Series** 1 discard will be permitted after 4 races, 2 after 7 races and 3 after 9 races.
- 16.3 Particular Trophies** - Particular trophies are awarded using the applicable scoring systems. For further information (not listed below) contact the Regatta Office.
Mylne series is to be scored without discards.
Fred Falcon is scored Saturday to Saturday.
- 17.0** Exclusion Zone off Plas Menai: No boat shall sail in a zone bounded by a line of outer moorings and ninety degrees to Plas Menai shore from each end.
- 18.0** Amendments from the **2017** SIs & courses, are shown in Red to assist sailors

MARKS AND COURSES

General Abbreviations

FL = Finish Line

(p) = Leave to Port

(s) = Leave to Starboard

SL = Start Line

NOTE: Green Channel Buoys are odd numbers, Red Buoys are even.

BEAUMARIS MARKS

Marks & Buoys

LM	= Two Orange limit marks or buoys off the start line
10ft	= 10ft Bank Buoy (Channel Buoy)
Din	= Dinmor Buoy (Channel Buoy)
A	= Aber (Blue Barrel)
BO	= Bangor Outfall Buoy [Yellow Buoy]
C	= Cadnant (Blue Barrel)
F	= Fryars Bay (Green Conical Outfall Buoy)
G	= George (Blue Barrel)
H	= Hwfa (Blue Barrel)
K	= Castle (Blue Barrel)
M	= Magdalene (Blue Barrel)
N	= Nwy (Orange Marker Buoy for Gas Co.)
O	= Ogwen (Blue Barrel)
PI	= Puffin Island
PM	= Penrhyn Mussel (Yellow Navigation Post)
PP	= Penmon Perch
PS	= Penmaen Swatch (an inflatable orange or yellow mark)
TPS	= Through Puffin Sound (a gate as a line between the Lighthouse and the Penmon Perch)
WK	= Wreck (an inflatable orange or yellow mark)
TR	= Trecastell (an inflatable orange or yellow mark)

When X is displayed the course will be indicated by a series of numbers and/or letters to be read from left to right, indicating the buoys and racing marks to be rounded in the order displayed and as per their colour, red left to port and green to starboard and the race shall be four laps.

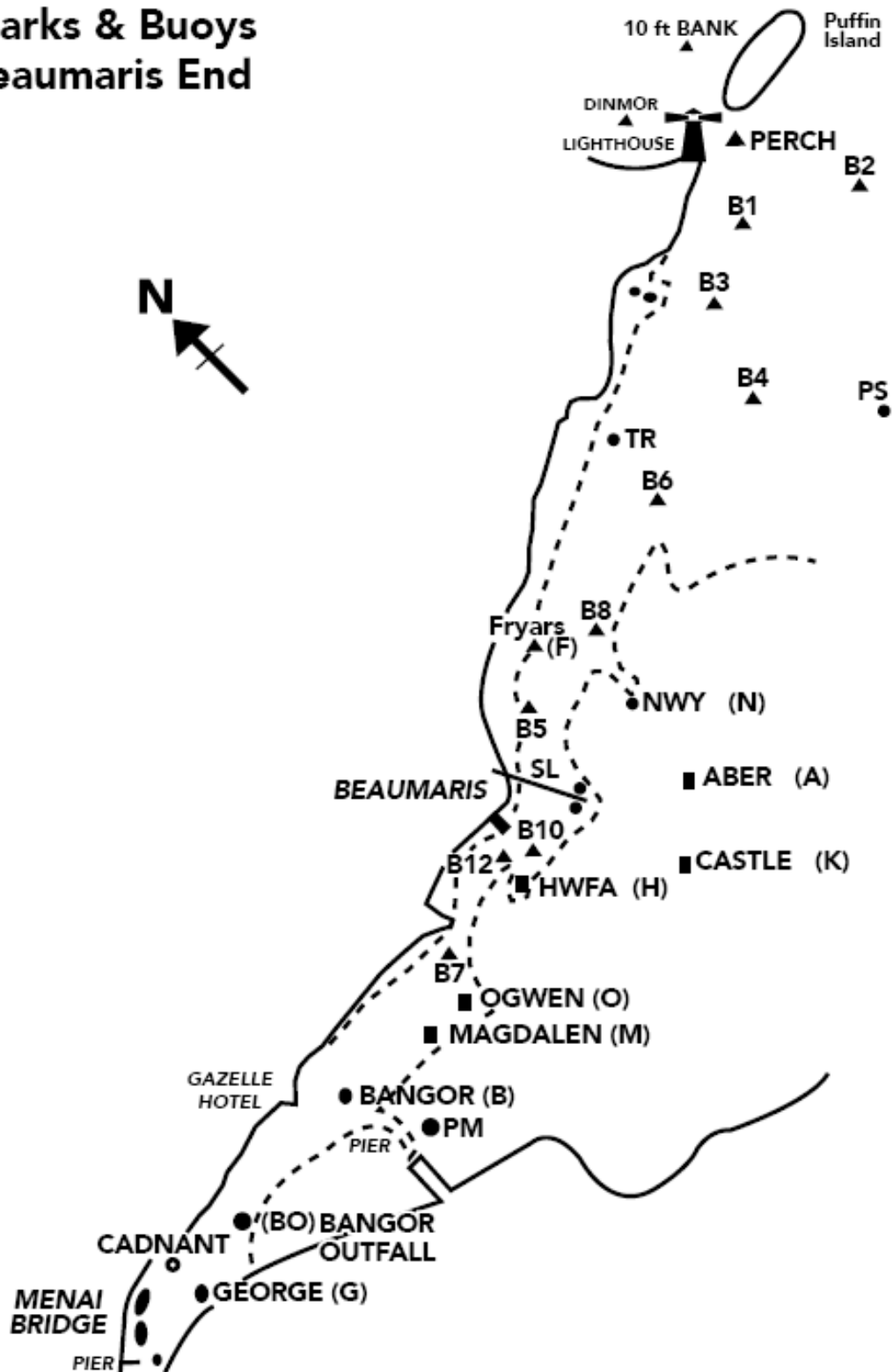
START AND FINISH LINES - BEAUMARIS

Start and Finish Line shall be a prolongation of an imaginary line formed by two flagpoles, in transit, on Beaumaris Green and limited by two orange marks (LM) moored in the Swatchway approximately on the transit line. The two orange marks at the start and finish, the courseward limit mark shall apply and shall be passed on the Anglesey side.

Boats shall at all times sail inside a gate formed by the signal pole and the limit marks unless signalled otherwise in the course configuration. (NOTE: This applies to standard courses shown below, "X" courses described in SI 9.1.b and dinghy courses)

All marks shall be left to Starboard unless otherwise stated.

Marks & Buoys Beaumaris End



BEAUMARIS COURSES

By Course Number

COURSE 1		
1, 2, 3, 4, 5, 6	SL, B3(p), B7, B6(p), B7, FL	12.0 NM
7, 8, 9	SL, B4(p), O, F(p), B12, FL	9.5 NM
10,11,12,13	SL, B6(p), M, B8(p), B10, FL	8.5 NM
COURSE 2 [was 3)		
1, 2, 3, 4, 5, 6.	SL, B4(p), M, B6(p), B7, FL	13.0 NM
7, 8, 9	SL, B6(p), O, B8, B12, FL	8.5 NM
10,11,12,13	SL, B6(p), B10, B8, B12, FL	7.0 NM
COURSE 3 [was 4)		
1, 2, 3, 4, 5, 6	SL, B8(p), O, B8(p), O, FL	8.0 NM
7, 8, 9	SL, B8(p), B12, F(p), B12, FL	5.5 NM
10,11,12,13	SL, B8(p), B10, B8(p), B10, FL	4.5 NM
COURSE 4		
1, 2, 3, 4, 5, 6, 7, 8, 9	SL, PM, leaving K to s & LM to p, PS(p), B4(p), FL	9.6 NM
10,11,12,13	SL, O, leaving LM to p & A to s, PS(p), B6(p), FL	7.9 NM
COURSE 5		
1, 2, 3, 4, 5, 6, 7, 8, 9	SL, B4, PS, leaving LM to s & K to p, PM, FL	9.6 NM
10,11,12,13	SL, B6, PS, leaving A to p & LM to s, O, FL	7.9 NM
COURSE 6		
1, 2, 3, 4, 5, 6	SL, BO, B8(p), BO, B8(p), FL	11.5 NM
7, 8, 9	SL, M, B8(p), B7, B8(p), FL	8.0 NM
10,11,12,13	SL, M, B8(p), B12, B8(p), FL	7.0 NM
COURSE 7		
1, 2, 3, 4, 5, 6, 7, 8, 9	SL, H(p), leaving K & LM to p, PS(p), B6(p), FL	6.2 NM
10,11,12,13	SL, H(p), leaving LM & A to p, PS(p), B8(p), FL	5.6 NM
COURSE 8		
1, 2, 3, 4, 5, 6	SL, M, B6(p), B7, B8(p), FL	9.5 NM
7, 8, 9	SL, O, F(p), B12, F(p), FL	6.5 NM
10,11,12,13	SL, O, F(p), B10, B8(p), FL	6.0 NM
COURSE 9 [was10)		
1, 2, 3, 4, 5, 6	SL, B4, PS, B6(p), B7, B6, B7, FL	12.5 NM
7, 8, 9, 10, 11, 12, 13	SL, B3, PS, B6(p), B12, B8, B12, FL	9.0 NM
COURSE 10 [was11)		
1-13 inc.	SL, BO(p), leaving PM to p & M to s, B5, BO(p), leaving PM to p & M to s, B8, FL	10.5 NM
COURSE 11 [was12)		
1, 2, 3, 4, 5, 6	SL, B6(p), O, B6(p), B7, FL	10.5 NM
7, 8, 9	SL, B6(p), B12, F(p), B12, FL	7.0 NM
10,11,12,13	SL, B6(p), B10, B8(p), B10, FL	6.0 NM

COURSE 12 [was13)		
1, 2, 3, 4, 5, 6	SL, WK, B4, TR(p), B10, WK, B4, TR(p), B7, FL	13.5 NM
7, 8, 9	SL, WK, B4, TR(p), B10, WK, B4, TR(p), FL	11.5 NM
10,11,12,13	SL, WK, B4, TR(p), B10, B8, B12, FL	9.0 NM
COURSE 13 [was15)		
1, 2, 3, 4, 5, 6	SL, B2(p), B10, B1(p), FL	
7, 8, 9	SL, B2(p), B10, B3(p), FL	
10,11,12,13	SL, B6(p), B10, B6(p), FL	
COURSE 14 [was16)		
1, 2, 3, 4, 5, 6	SL, N(p), F, B6(p) TR, B4(p), B1(p), B10, N(p), F, B6(p), TR, B4(p), B1(p), FL	
7, 8, 9	SL, N(p), F, B6(p) TR, B10, N(p), F, B6(p), TR, B4(p), FL	
10,11,12,13	SL, N(p), F, B6(p) TR, B10, N(p), F, B6(p), FL	
COURSE 15 [was 17)	(Special Course for Beaumaris Town Only)	
1, 2	SL, TPS, Din, 10ft, TPS, FL	
3-13 inc.	SL, TPS, Din, 10ft, then round Puffin Island, leaving B4 to p, FL	9.5 NM
COURSE 16 [was 9)	(Special Course for Beaumaris Town Only)	
1-13 inc.	SL, TPS leaving Penmon Perch & Puffin Island all to Starboard, leaving B4 to p, FL	8.5 NM
COURSE 17 [was14)	(Special Course for Beaumaris Town Only)	
1,2	SL, TPS, Din, 10ft, TPS, FL	9.0 NM
3-13 inc.	SL, TPS leaving Penmon Perch & Puffin Island all to Starboard, leaving B4 to p, FL	8.5 NM
COURSE 18		
1-13 inc	SL, H(p), K(p), leaving LM to p, A(p), F(p), FL x 4Laps	2.3 NM/lap
COURSE 19		
1-13 inc	SL, O, leaving LM to p, N(p), F(p), FL x 4Laps	4.1 NM/lap
COURSE 20		
1-13 inc	SL, F, A, leaving LM to s, K, H, FL x 4 Laps	2.3 NM/lap
COURSE 21 [was18)		
1, 2	SL, B6(p), B7, FL x 3 Laps	
3-13 inc.	SL, N(p), F(p), B7, FL x 4 Laps	

MENAI BRIDGE

Marks and Courses

- C** = Cadnant (Blue Barrel)
- G** = George (Blue Barrel)
- M** = Magdalene (Blue Barrel)
- O** = Ogwen (Blue Barrel)
- TM** = Turning Mark at Menai Bridge
- B** = Bangor Pier Navigation Buoy [Red]
- F** = Fryars Bay (Green Outfall Buoy)
- BO** = Bangor Outfall Buoy [yellow]
- PM** = Penrhyn Mussel (Yellow Navigation post)

START AND FINISH LINES

The Start and Finish Lines shall be a prolongation of an imaginary line between two flagpoles on Menai Bridge Promenade Barbican, the inner pole flying the Menai Bridge Boat Club Burgee, both poles having Orange Triangles.

The **Turning Mark at Menai Bridge** shall be a dinghy containing a large Yellow or Orange Buoy moored off the slipway.

All marks shall be left to Starboard except at the start, unless otherwise stated.

COURSE 1

1, 2	SL, B8(p), F(p), TM(p), B12, FL	14.8nm
3, 4, 5, 6	SL, B8(p), F(p), TM(p), O, FL	13.3nm
7, 8, 11	SL, O, TM(p), M, FL	8.3nm
9, 10, 12, 13	SL, M, TM(p), B, FL	6.9nm

COURSE 2

1, 2	SL, O, PM, TM(p), M, FL	8.9nm
3, 4, 5, 6	SL, O, TM(p), M, FL	8.4nm
7, 8	SL, M, TM(p), B, FL	7.0nm
9, 10, 11, 12, 13	SL, B, TM(p), B, C(p), FL	6.3nm

COURSE 3

1, 2	SL, O, B7, TM(p), BO, FL	7.2nm
3, 4, 5, 6	SL, M, TM(p), BO, C, FL	5.9nm
7, 8	SL, B, TM(p), B, FL	6.1nm
9, 10, 11, 12, 13	SL, B, TM(p), G, C, FL	5.9nm

COURSE 4

1, 2	SL, O, TM(p), B, C, FL	4.3nm
3, 4, 5, 6	SL, PM, TM(p), G, C, FL	4.3nm
7, 8, 9, 10, 11, 12, 13	SL, B, C, TM(p), G, C, FL	4.1nm

BANGOR

Marks and Courses

N = Nwy (Orange Mark Buoy for Gas Co) G = George (Blue Barrel) PM = Penrhyn Mussel (Yellow Navigation post)	BO = Bangor Outfall Buoy [Yellow Buoy] O = Ogwen (Blue Barrel) M = Magdalene (Blue Barrel)
--	---

START AND FINISH LINES

The Start and Finish Lines shall be a prolongation of an imaginary line formed by two flagpoles, in transit, on Beaumaris Green and limited by two orange marks (LM) moored in the Swatchway approximately on the transit line. The two orange marks at the start and finish, the courseward limit mark shall apply and shall be passed on the Anglesey side. Boats shall at all times sail inside a gate formed by the signal pole and the limit marks unless signalled otherwise in the course configuration.

When X is displayed the course will be indicated by a series of numbers and/or letters to be read from left to right, indicating the buoys and racing marks to be rounded in the order displayed and as per their colour, red left to port and green to starboard and the race shall be four laps.

All marks shall be left to Port unless otherwise stated.

COURSE 1

1, 2, 3, 4, 5, 6	SL, G(s), B8, M, Nwy, FL	12.4nm
7, 8, 9, 10, 11, 12, 13	SL, BO(s), B5, O, B5, FL	8.2nm

COURSE 2

1, 2, 3, 4, 5, 6	SL, BO(s), Nwy, PM, Nwy, FL	11.4nm
7, 8, 9, 10, 11, 12, 13	SL, PM, F, O, B5, FL	7.8nm

COURSE 3

1, 2, 3, 4, 5, 6	SL, PM, F, O, Nwy, FL	8.8nm
7, 8, 9, 10, 11, 12, 13	SL, M, Nwy, B7, F, FL	5.8nm

COURSE 4

1, 2, 3, 4, 5, 6	SL, PM, F, FL x 3Laps	4.6nm/lap
7, 8, 9, 10, 11, 12, 13	SL, M, B5, FL x 3 Laps	4.0nm/lap

COURSE 5

1, 2, 3, 4, 5, 6	SL, F, PM, FL x 3 Laps	4.6nm/lap
7, 8, 9, 10, 11, 12, 13	SL B5, M, FL x 3 Laps	4.0nm/lap

THE RACE THROUGH

BEAUMARIS TO CAERNARFON

START AND FINISH LINESCLASSES 1 - 15 INCLUSIVE

The Start Line at Beaumaris shall be a prolongation of an imaginary line formed by two flagstaff's on Beaumaris Green. In Beaumaris Swatchway approximately on the Start/Finish Line two 'Limit' Buoys shall be moored. The Courseward only mark shall be passed on the shoreward (Beaumaris) side at the start.

The Finish Line at Caernarfon shall be an imaginary line between the flagstaff on the Royal Welsh Yacht Club and Green Conical Buoy C9.

COURSES

CLASSES 1 - 15 inclusive

From Start Line at Beaumaris south-westerly through the Menai Strait to the Finish Line at Caernarfon leaving Green Conical Buoy C9 to starboard. [11.5nm]

Shortened Course - see SI No. 10.1 If code flag 'S' is displayed accompanied by two sound signals from the finishing line at Menai Bridge then the race is shortened to the line defined in the Menai Bridge courses respectively.

For reasons of safety all boats should expect to wait near Menai Bridge Pier, in readiness to be towed to Caernarfon, they should not continue into the Swellies unless directed by a safety boat.

SPECIAL CONDITIONS

1. SPINNAKERS

Spinnakers shall not be flown in the Swellies between the Suspension Bridge and Britannia Bridge.

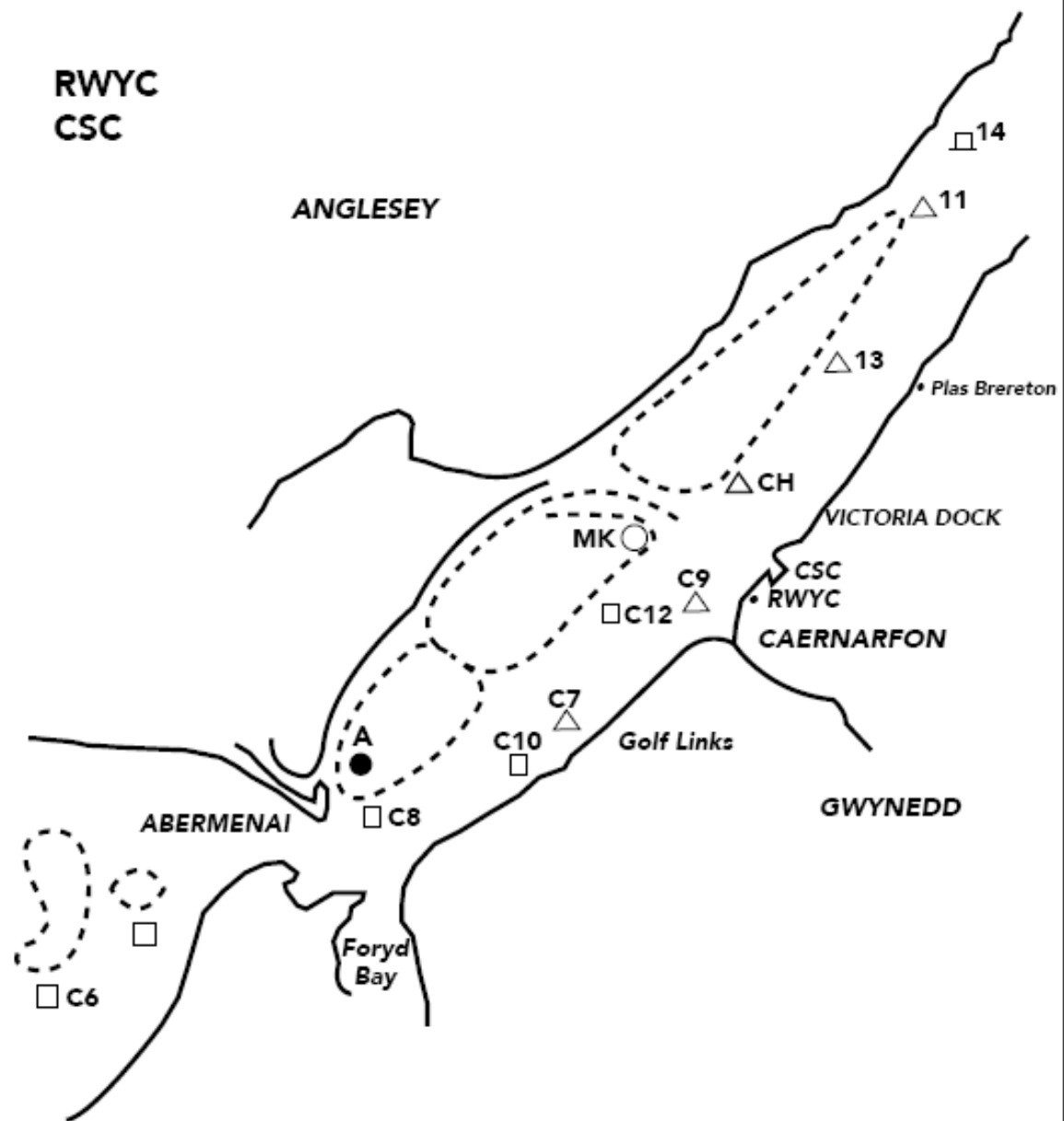
2. RETIREMENTS (Amending Sailing Instruction 12)

Retirements shall be reported to the Race Officer at Caernarfon as soon as possible and immediately on coming ashore, in person, by radio on Channel 37/MI or by phone to Caernarfon (01286) 672599. [RWYC] or mobile No's on 'Races to Caernarfon' Day Page

3. Exclusion Zone off Plas Menai: No boat shall sail in a zone bounded by a line of outer moorings and ninety degrees to Plas Menai shore from each end (see SI No 17)

Marks & Buoys Caernarfon

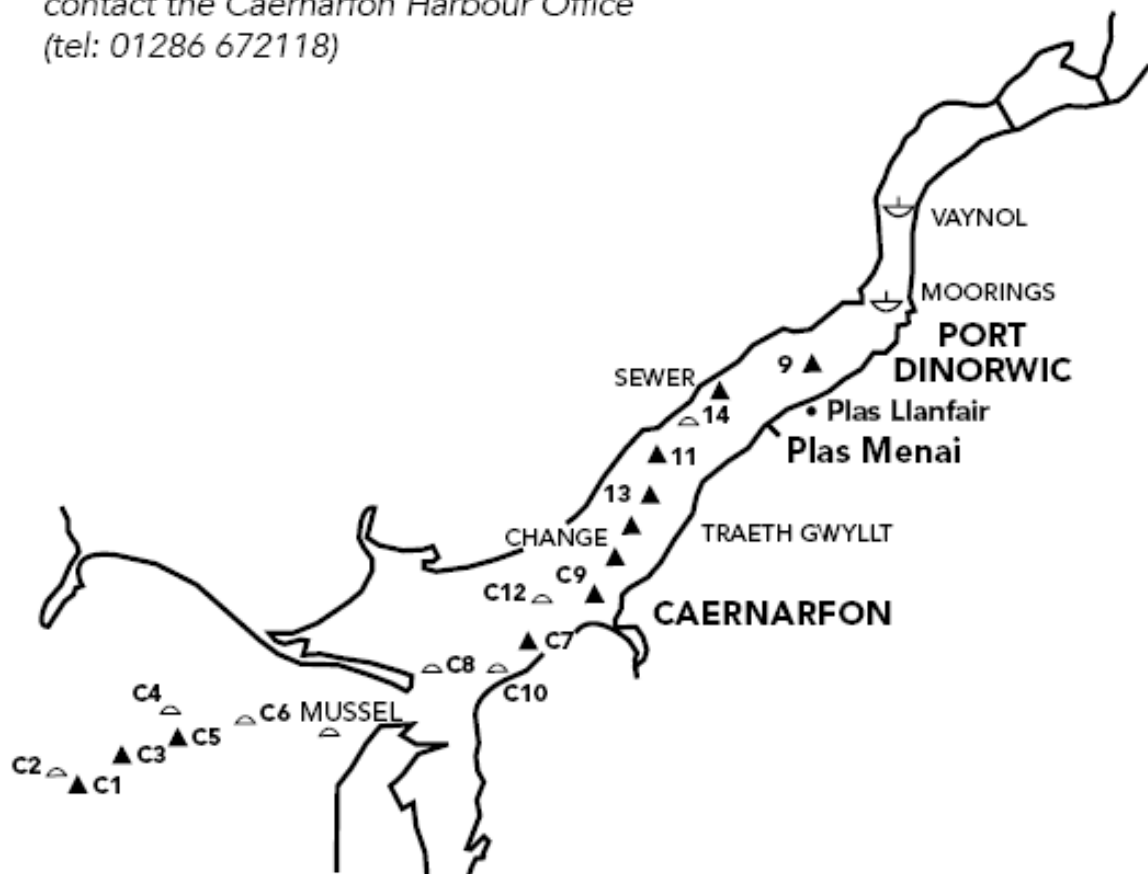
RWYC
CSC



The Caernarfon Bar channel is subject to regular change due to shifting sands, especially during the winter months.

The channel is surveyed by the Caernarfon Harbour Trust at the beginning of each summer season and the buoyage is moved accordingly.

For up-to-date details of the Bar Buoy positions contact the Caernarfon Harbour Office (tel: 01286 672118)



Not to Scale

CAERNARFON

Marks and Courses

- CH** = Yellow and Black Change Buoy off Victoria Dock
- C6** = Red Buoy C6 beyond Belan Gap
- C7** = Green Buoy C7 off Golf Course
- C8** = Red Buoy C8 near Aber Menai
- No9** = Green Buoy No9 (off Plas Llanfair)
- C10** = Red Buoy
- C11** = Green Buoy 11
- C13** = Green Buoy 13 opposite Plas Brereton
- C14** = Red Buoy 14 opposite Old Ferodo Factory
- C9** = Green Buoy off Afon Seiont Estuary
- A** = Orange buoy laid off Aber Menai (approx. 53° 08'N 04° 19'W)

Exclusion Zone off Plas Menai: No boat shall sail in a zone bounded by a line of outer moorings and ninety degrees to Plas Menai shore from each end.[see S I 17]

START AND FINISH LINES

The Start and Finish Lines shall be the prolongation of an imaginary line between two Orange Triangles on the Royal Welsh Yacht Club Barbican. Three Orange Limit Marks may be moored approximately on the Start Line, one inner mark inshore of Green Buoy C9, and two outer marks offshore of Green Buoy C9 when the courseward outer mark shall apply.

Green Buoy C9 and the Red Perch on the Porth Yr Aur slipway, although close to the Start Line, are not part of it.

All boats shall at all times sail inside a gate formed between the inner and outer Orange Limit Marks.

All marks shall be left to Starboard unless otherwise stated

COURSE 1

1, 2, 3, 4, 5, 6	SL, C8, CH, C10(p), CH, FL	7.6nm
7, 8, 9	SL, A, CH, C10(p), CH, FL	6.6nm
10, 11, 12, 13	SL, C10(p), CH, C7(p), CH, FL	4.8nm

COURSE 2

1, 2, 3, 4, 5, 6	SL, C13(p), C8, FL	6.6nm
7, 8, 9	SL, C13(p), A, FL	5.6nm
10, 11, 12, 13	SL, C13(p), C7(p), FL	3.8nm

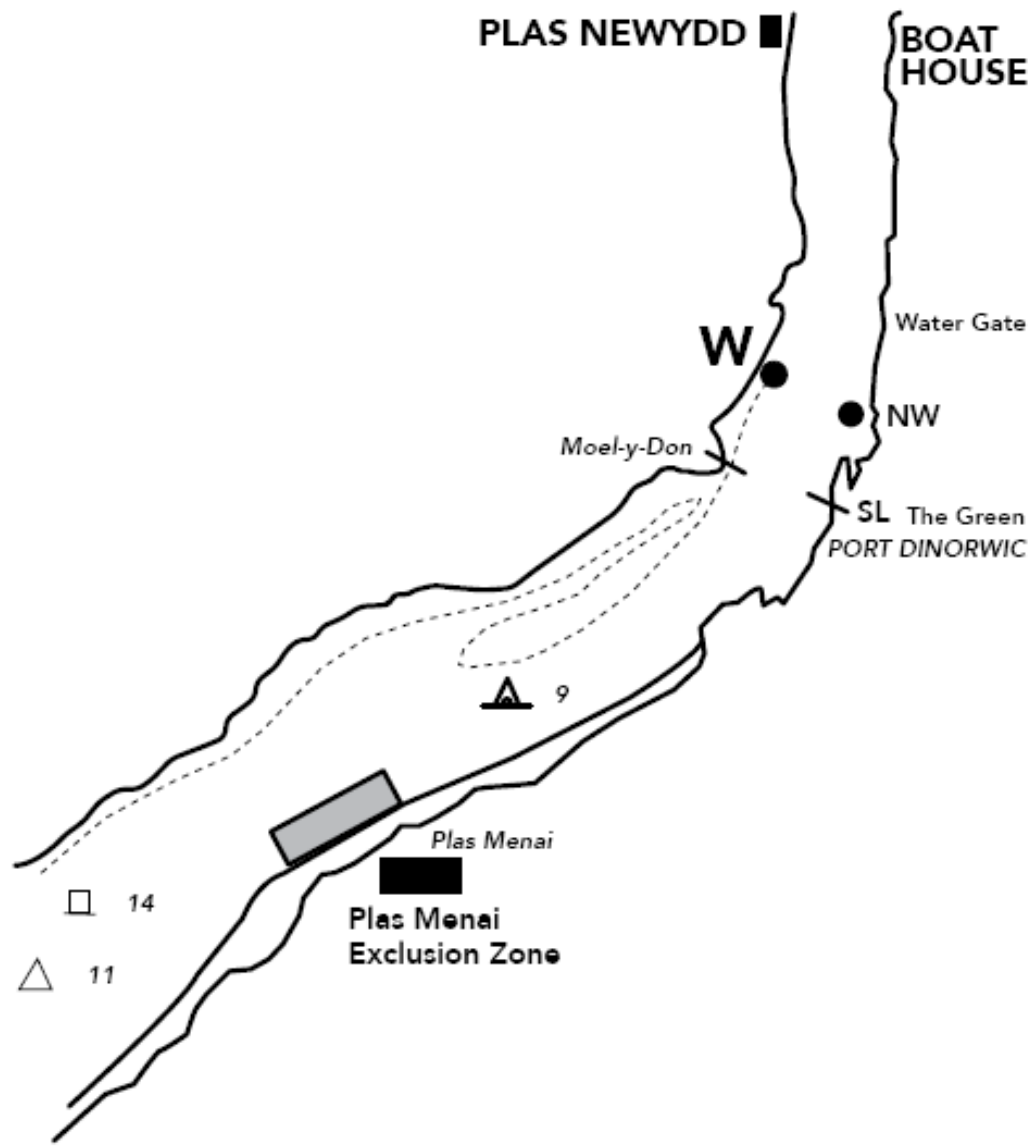
COURSE 3

1, 2, 3, 4, 5, 6	SL, C8, CH, C8, CH, FL	9.0nm
7, 8, 9	SL, A, CH, C7(p), CH, FL	7.2nm
10, 11, 12, 13	SL, A, CH, C7(p), CH, FL	6.2nm

COURSE 4

1, 2, 3, 4, 5, 6	SL, C13(p), C8, CH, C7(p), FL	8.8nm
7, 8, 9	SL, C13(p), C10(p), CH, C7(p), FL	6.4nm
10, 11, 12, 13	SL, C13, C7(p), CH, C12, FL	5.4nm
COURSE 5		
1, 2, 3, 4, 5, 6	SL, C8, C13(p), C8, CH, FL	10.6nm
7, 8, 9	SL, A, CH, C7(p), CH, FL	7.5nm
10, 11, 12, 13	SL, A, CH, C10(p), CH, FL	6.6nm
COURSE 6		
1, 2, 3, 4, 5, 6	SL, C13(p), C8, CH, C8, FL	10.6nm
7, 8, 9	SL, C13(p), A, CH, C7(p), FL	7.6nm
10, 11, 12, 13	SL, C13(p), C10(p), CH, C7(p), FL	6.4nm
COURSE 7		
1, 2, 3, 4, 5, 6	SL, C8, C13(p), C8, CH, FL	12.2nm
7, 8, 9	SL, A, CH, C8, CH, FL	8.0nm
10, 11, 12, 13	SL, A, C13(p), C7(p), CH, FL	7.9nm
COURSE 8		
1, 2, 3, 4, 5, 6	SL, C13(p), C8, CH, C8, FL	12.2nm
7, 8, 9	SL, C13(p), A, CH, C10(p), FL	9.0nm
10, 11, 12, 13	SL, C13(p), A, CH, C10(p), FL	7.9nm

Marks & Buoys Port Dinorwic



PORT DINORWIC

Marks and Courses

- No9** = Green Buoy off Llanfair Hall
11 = Green Buoy 11
14 = Red Buoy 14 opposite Ferodo Factory
NW = Yellow Pencil Buoy North side of the Dock entrance
W = Red Buoy with Black Band near White Cottage, N.E. of speed limit buoy

Exclusion Zone off Plas Menai: No boat shall sail in a zone bounded by a line of outer moorings and ninety degrees to Plas Menai shore from each end.[see SI 17]

START AND FINISH LINES

The Start and Finish Lines shall be a prolongation of an imaginary line between two flagpoles on the Sea Wall of Port Dinorwic Green, the outer flagpole flying the starting signals.

All Marks shall be left to *Port* unless otherwise stated.

COURSE 1

- | | |
|------------------|------------------------------|
| 1, 2, 3, 4, 5, 6 | SL, 11, NW(s), 11, NW(s), FL |
| 7, 8, 11 | SL, 14, NW(s), 14, NW(s), FL |
| 9, 10, 12, 13 | SL, 14, W, No9, W, FL |

COURSE 2

- | | | |
|------------------|------------------------------|-------|
| 1, 2, 3, 4, 5, 6 | SL, NW(s), 11, NW(s), 11, FL | 9.6nm |
| 7, 8, 11 | SL, NW(s), 14, NW(s), 14, FL | 8.4nm |
| 9, 10, 12, 13 | SL, W, 14, W, No9, FL | 6.7nm |

COURSE 3

- | | |
|------------------|------------------------------|
| 1, 2, 3, 4, 5, 6 | SL, 14, NW(s), 14, NW(s), FL |
| 7, 8, 11 | SL, 14, W, No9, W, FL |
| 9, 10, 12, 13 | SL, No9, W, No9, W, FL |

COURSE 4

- | | | |
|------------------|------------------------------|-------|
| 1, 2, 3, 4, 5, 6 | SL, NW(s), 14, NW(s), 14, FL | 8.4nm |
| 7, 8, 11 | SL, W, 14, W, No9, FL | 6.2nm |
| 9, 10, 12, 13 | SL, W, No 9, W, No9, FL | 5.8nm |

COURSE 5

- | | |
|------------------|--|
| 1, 2, 3, 4, 5, 6 | SL, 11, NW(s), 11, NW(s), No9, NW(s), FL |
| 7, 8, 11 | SL, 14, NW(s), 14, NW(s), No9, NW(s), FL |
| 9, 10, 12, 13 | SL, 14, W, 14, W, No9, W, FL |

COURSE 6

- | | | |
|------------------|--|--------|
| 1, 2, 3, 4, 5, 6 | SL, NW(s), 11, NW(s), 11, NW(s), No9, FL | 12.5nm |
| 7, 8, 11 | SL, NW(s), 14, NW(s), 14, NW(s), No9, FL | 10.3nm |
| 9, 10, 12, 13 | SL, W, 14, W, 14, W, No9, FL | 7.9nm |

COURSE 7

- | | |
|----------------------|-----------------------------|
| 1, 2, 3, 4, 5, 6, 11 | SL, No9, NW(s), FL x 4 Laps |
| 7, 8, 9, 10, 12, 13 | SL, No9, W, FL x 4 Laps |

COURSE 8

1, 2, 3, 4, 5, 6, 11

7, 8, 9, 10, 12, 13

SL, NW(s), No9, FL x 4 Laps

SL, W, No9, FL x 4 Laps

2.4nm/lap

2.2nm/lap