

PEYC FIG Sailing Instructions - 2017

Reduced set for Bosun's Locker & Queen Margaret Trophy Forth Inshore Group races only.
Issued by the PEYC Sailing Secretary in April 2017 to replace all previous issues.

Section 1: General

1.1 Rules

Racing at PEYC will be governed by the Racing Rules of Sailing (RRS), the prescriptions of the RYA and the rules of the appropriate classes, except as any are changed by these sailing instructions. The Exoneration Penalty, RYA Arbitration and Advisory Hearing of the RYA Rules Disputes Procedures are available.

1.2 Risk Statement

Rule 4 of the Racing Rules of Sailing states: 'The responsibility for a boat's decision to participate in a race or continue racing is hers alone'. Sailing is by its nature an unpredictable sport and therefore involves an element of risk. Competitors are referred to the Risk Statement in the PEYC Notice of Race and Entry form.

1.3 Entries

(a) A Race Entry Form duly signed (& with any applicable visitor race fees), must be submitted to the PEYC Membership Secretary, PEYC Sailing Committee or the Race Officer. By entering, the owner or representative undertakes to abide by the Racing Rules of Sailing & these Sailing Instructions and acknowledges that they have third party insurance liability coverage of at least £2,000,000.

(c) Competitors must register on the correct race entry sheet, at the Race Management table in the PEYC Clubhouse, for each race starting at Port Edgar in which they intend to compete.

1.4 Construction & Equipment Standards

(b) Yacht sailors must wear a correctly fitted lifejacket or buoyancy aid, complying with the relevant EN standard, if International Code (IC) flag Y is displayed before the class warning signal, as per RRS40. At other times the RYA recommends that 'you wear a lifejacket or buoyancy aid unless you are sure you don't need to'.

(c) Yachts must comply with the current Forth Yacht Clubs Association (FYCA) Construction & Equipment Regulations (available at the club or on the FYCA web site at: www.fyca.org.uk) and may be subject to inspection as directed by the PEYC Sailing Committee.

FYCA Category 4 applies to the Bosun's Locker and Queen Margaret Trophy races

(d) Yachts must be equipped with an engine capable of manoeuvring them out of the shipping channels. Individual exemption from this may be granted on application to the Sailing Committee.

(e) Yachts must be equipped with a marine band radio, with channels 16, 37, 71 and 77, which must be switched on with dual-watch on channels 16 and 77 while racing.

1.5 Restricted Sail Option for Yachts

(a) Yachts may request to use a Restricted set of Sails (RS - defined as no spinnaker or cruising chute, and no additional headsails than used to windward to be set at any time). This provision is intended for yachts not equipped with a spinnaker, and for crews considered by the Race Committee to be 'less experienced', 'less capable' or 'short handed', the latter defined as less than 60% of the yacht's full crew. The RS provision will not be granted if, due to the course or weather conditions, no yachts are able to fly spinnakers.

(b) To request the RS provision, a yacht must contact the Race Committee on VHF channel 77, justifying the request, on the race day at least 15 minutes before its class warning signal is displayed. To be valid, the Race Committee must have confirmed their agreement before its class warning signal. It is at the absolute discretion of the Race Committee whether to accept an RS request or not on any particular day.

(c) A yacht permitted to use the RS provision shall display a white pennant or flag on the backstay or other prominent position, from its class warning signal until it finishes.

(d) A yacht permitted to use the RS provision shall receive a +4% handicap adjustment. All results, both in full and RS configuration, shall be considered in calculating overall series positions.

1.6 Notices to Competitors & Changes in Sailing Instructions

(a) Notices to competitors will be posted on the official notice board outside the PEYC Clubhouse.

(b) Any change to the sailing instructions will be posted a minimum of one hour before the scheduled start to which it applies, with IC flag L displayed at the PEYC Clubhouse flagpole and at the start. Any major change to the schedule of races will be posted a minimum of five days before it takes effect. Flag L is only displayed when a change is first posted; thereafter it is the responsibility of competitors to check for changes.

(c) When there is insufficient time for procedure 1.6(b), AP postponement flag with IC flag L indicates that it is the

responsibility of competitors to come within hailing distance of the Race Officer or listen on Channel 77 to receive changes to the Sailing Instructions verbally. The Race Officer will terminate the postponement once satisfied that all competitors have had sufficient opportunity to be informed.

1.7 Racing Area

(a) The Racing Area is on the River Forth Estuary adjacent to Port Edgar. Trophy Race courses extend between Grangemouth and the Herwit Buoy. Boats must keep out of the Crombie Protected Area shown on Admiralty Charts No 737. Boats must stay clear of the construction exclusion zones for the new Queensferry Crossing. Boats must keep a minimum distance of 30m from the Hound Point & Braefoot Tanker Terminals and 100m from any tanker berthed there.

(b) Ships have right of way in the shipping channels, as per the Forth Ports byelaws, and boats racing must not obstruct them. Particular attention must be paid to the restricted channel through the Forth Bridges where ships change course by 40 degrees. Boats reported for obstruction by Forth Ports shall be subject to protest without time limit. This amends SI 1.17.

(c) As a last resort to avoid obstructing ships, a boat may use her engine or other means of propulsion, without retiring but must report such use to the Race Officer immediately after finishing. A Redress Committee may impose a penalty if advantage is deemed to have been gained. This amends RRS 42 Propulsion.

1.8 Marks

Course marks are described in appendix A. All marks are defined as 'Rounding Marks'.

1.9 Schedule of Races

Bosun's Locker: Sun 7th May Div-1: 11:00 Limit: 18:55 Ext: 2:25 Div-2: 11:05 Limit: 18:55 Ext: 2:25

Queen Margaret: Sun 17th Sept Div-1: 11:00 Limit: 17:40 Ext: 2:00 Div-2: 11:05 Limit: 17:40 Ext: 2:00

1.11 Courses

Courses are described in appendix B.

1.12 Time Limits & Extensions

RRS35 shall not apply. The time limit for each race is shown in para 1.9 & the PEYC 2017 Sailing Calendar. Finish times will be valid for all boats finishing within the time limit. When the first boat finishes within the time limit, finish times will be valid for those boats which finish within the time limit plus the extension period.

1.15 Propulsion after Preparatory Signal

A boat arriving late for the start may remain under engine, paddles or other means of propulsion after her Preparatory Signal providing that, after ceasing such propulsion & before crossing the Start Line in the direction of the first mark, she completes a two-turn penalty on the pre-start side of the starting line or its extensions, keeping clear of all other boats during this manoeuvre. This amends RRS 42 Propulsion.

1.16 Results System & Handicaps

Race result calculations will be based on the Portsmouth Yardstick handicap system using the current FYCA 2017 published handicap, or if unavailable a PEYC Trial Number.

Section 2: Main Pier Starts & Finishes

2.1 Signals

Signals will be displayed at the PEYC Race Box and course references, below the associated class flag boards, will be displayed on the frame at the end of the Main Pier of Port Edgar Marina.

When the Main Pier light signal system is in use, the following changes apply:

Preparatory signal shall be a white light. This alters RRS 26

Individual recall shall be a flashing orange light. This alters RRS 29.1

General recall shall be a flashing orange light with class light. This alters RRS 29.2

Shorten course shall be a flashing orange light with class light(s). This alters RRS 32.2

Note: All other signals will be by flags as per RRS Part 3.

2.2 The Start

The Starting Line is the Transit Line from the Race Box flagstaff through the transit pole, with red & green LED lighting. The outer distance limit for yachts is the transit line defined by the Yellow Buoys at the SW & SE corners of the Central Tower Exclusion Zone of the Queensferry Crossing.

2.3 The Finish

The finish line is between the Race Box flagstaff, and mark W.

Section 4: Yacht FIG Trophy Races

4.1 Yacht Classes, Class Flags and Main Pier Light Signals

FYCA Div-1 Standard handicap <975 Red/Green diagonal flag or red + green lights
 FYCA Div-2 Standard handicap >=975 Yellow flag or yellow light

- 4.2 The Race Officer will be present until 16:00 or for up to 2 hours after the first yacht in each class has finished, whichever is later. If the PEYC Burgee is not flying at the Starter's Box, yachts must take their own finish time & send it to the PEYC Sailing Secretary within one week.
- 4.3 If no boat finishes the full course within the time limit, the race result will be based on times of yachts passing mark W at the end of the first round. This amends SI 1.12.
- 4.4 Protests must be sent to the PEYC Sailing Secretary within one week of the race. This amends SI 1.17.

Jim Scott - PEYC Sailing Secretary

Appendix A: PEYC Trophy Course Race Marks

Ref	Club Marks in Trophy Courses (See chart below)	Latitude		Longitude	
C	No 17 green cat channel buoy	56	1.20	3	20.10
D	Dhu Craig green cat channel buoy	56	0.82	3	27.25
J	No 16 red cat channel buoy	56	0.88	3	19.58
K	PEYC red race mark	56	0.07	3	23.46
L	PEYC red race mark	55	59.79	3	22.72
N	No 19 green cat channel buoy	56	0.70	3	22.40
R	Blackness red cat channel buoy	56	1.07	3	30.22
S	PEYC red race mark	56	0.18	3	26.22
W	PEYC red conical race mark	55	59.89	3	24.66
Ref	Additional Trophy Race Marks	Latitude		Longitude	
C3	No 3 green cat channel buoy	56	3.23	3	6.09
C5	No 5 green cat channel buoy	56	3.18	3	7.88
C7	No 7 green cone channel buoy	56	2.79	3	10.96
C9	No 9 green cat channel buoy	56	2.36	3	13.47
C11	No 11 green cat channel buoy	56	2.08	3	15.24
C13	No 13 green cat channel buoy	56	1.77	3	17.04
C15	No 15 green cat channel buoy	56	1.39	3	18.95
E Gunnet	East cardinal buoy	56	1.42	3	10.38
Herwit	Herwit green cone buoy	56	1.05	3	6.49
Leith AP	Leith approach red cat buoy	55	59.95	3	11.52
Tancred	Red cat channel buoy	56	1.58	3	31.92

Appendix B: PEYC FIG Trophy Courses

Note: CAPITAL LETTERS to PORT - lower case letters to starboard

Yacht Trophy Courses - Rounds only in East Area: Main Pier transit line start; Finish at mark W:		Total nm
200	(c3) (herwit) (leith ap) w - c j w	29.5
201	(c5) w - j w	25.7
202	(c7) (leith ap) w - n l w	21.8
203	(e gunnet) w - n w	19.1
204	(c9) w - n l w	16.8
205	(c11) w - n w	14.3
206	(c13) w - n w	12.2
207	(c15) w - n l w	10.4
208	(c15) w - l w	9.1
209	c j w - k w	7.6
Yacht Trophy Courses - Rounds in West & East Areas: Main Pier transit line start; Finish at mark W:		Total nm
220	D (c3) w - s n w	29.9
221	(TANCREd) (c11) w - D l w	25.7
222	R (c11) w - s n w	22.7
223	D (c11) w - s n w	19.5
224	R (c15) w - n w	16.5
225	D (c15) w - s l w	14.4
226	D c w - n w	12.3
227	D n w - s l w	10.5
228	R k w - k w	9.4
229	D n w - k w	7.9

