

PEYC Sailing Instructions - Three Inches Trophy - Sun 8th May 2022

This race is designed to attract entries from the major yacht racing clubs around the Forth, starting & finishing at their own locations and sailing clock-wise around the three Inches (Inchgarvie, Inchcolm & Inchmickery). Leith LW is 2.0m at 13:57 BST with neap tides of only 2.3m range, minimising tidal currents. Straight line course distance is just under 18 nm.

Port Edgar Marina has generously offered free overnight berthing on Sat 7th May for yachts that wish to start there.

1 Rules

The race will be governed by the Racing Rules of Sailing (RRS 2021-24), the prescriptions of the RYA and the rules of the appropriate classes, except as any are changed by these sailing instructions. Notices to competitors and changes to Sailing Instructions shall be sent by email and text message to entrants.

2 Risk Statement

Rule 3 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 - Apr 2022**.

3 Entries

The race is open to yachts from FYCA member clubs by submitting a Race Entry Form via the PEYC website. By entering, the owner or representative undertakes to abide by the Racing Rules of Sailing and these Sailing Instructions, and acknowledges that they have third party insurance liability coverage of at least £2,000,000. There is no entry fee.

4 Construction & Equipment Standards

Yachts must comply with Category 4 of the FYCA Safety Regulations issue 4 on the website: www.fyca.org.uk.

5 Racing Area

The Racing Area is on the River Forth Estuary between Inchkeith Island and Port Edgar. Yachts must keep a minimum distance of 30m from the Hound Point & Braefoot Tanker Terminals and 100m from tankers berthed there.

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 13.

6 Classes

FYCA Div-1 classFYCA Progressive Handicaps< 975 PY
 FYCA Div-2 classFYCA Progressive Handicaps>= 975 PY

If there are insufficient entries to justify two classes, the elapsed times shall be combined into a single result.

7 Race Schedule

Start times on Sun 8th May and arrangements are defined in para 9.

Time Limit is 21:00 (Approximately sunset)

RRS35 shall not apply. Finish times will be valid for all boats finishing within the time limit.

8 Race Marks

Mark	Description	Latitude	Longitude
PEYC mark F	Yellow conical race mark + yellow flag	55deg 59.90mins N	3deg 24.66mins W
ABC mark M4	FP Mortimers Deep No.4 Red buoy	56deg 02.38mins N	3deg 17.44mins W
BSC mark X	Orange race mark	56deg 03.23mins N	3deg 14.02mins W
RFYC mark H	Yellow conical 'Harbour' race mark	55deg 59.30mins N	3deg 12.93mins W

9 Start Times and Start/Finish Arrangements

(a) Port Edgar YC

FYCA Div-2 start: 11:00 Class signal: Yellow flag or yellow light

FYCA Div-1 start: 11:20 Class signal: red flag or red light

Signals will be displayed at the PEYC Race Box at the end of the Main Pier at Port Edgar. The start line is between the Race Box flagstaff and PEYC mark F, going east to pass mark F to port. The Race Officer will be present only for the start and will use VHF Chan 77 to communicate. If the PEYC light signal system is used, 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

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

Yachts starting at Port Edgar must finish by taking their time to the nearest second as they pass due-south of mark F.

(b) Aberdour BC

To start from Aberdour, a yacht must leave Mortimers Deep No.4 buoy to starboard and take their time to the nearest second as they pass due-north of the buoy. Yachts may start between 10:00 & 13:00.

Yachts starting at Aberdour must finish by taking their time to the nearest second as they pass due-north of buoy M4.

(c) Burntisland SC

To start from Burntisland, a yacht must cross the BSC start line between mark X and the clubhouse flagstaff, leaving mark X to starboard and take their time to the nearest second as they cross the line. Yachts may start between 10:00 & 13:00.

Yachts starting at Burntisland must finish by taking their time to the nearest second as they pass due-north of mark X.

(d) Forth Corinthian YC & Royal Forth YC

To start from Granton, a yacht must leave the RFYC Harbour race mark H to starboard and take their time to the nearest second as they pass due-south of the mark. Yachts may start between 10:00 & 13:00.

Yachts starting at Granton must finish by taking their time to the nearest second as they pass due-south of mark H.

10 Course

A yacht shall select one of the race marks specified in para 8 as its start & finish mark. Except for yachts starting at Port Edgar, a yacht must record its time to the nearest second as it starts in accordance with either sub-para (b), (c) or (d) of para 9. After starting, yachts shall sail the course clock-wise around both the race marks specified in para 8 and the three Inches (Inchgarvie, Inchcolm & Inchmickery). As well as recording start & finish times, yachts must record their times as they pass due north or due south, as appropriate, and round the intermediate specified race marks. Yachts must submit their start, finish and intermediate passing times by email or text to the PEYC Sailing Secretary by 12th May.

11 Restricted Sail Option for Yachts

A yacht may declare using 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), irrespective of the size or capability of its crew, and shall display a white pennant or flag on the backstay or other prominent position while racing. The declaration must be made before starting by email or text message sent to the PEYC Sailing Secretary (jim@scott-mail.co.uk or Mob: 07532 167162). Yachts declaring RS status shall receive a +4% handicap adjustment. The RS provision will not be given if, due to the course or weather conditions, no yachts are able to fly spinnakers.

12 Race Results

Race results, based on corrected times, will be calculated by the Portsmouth Yardstick (PY) system using FYCA Progressive Handicaps. If no FYCA handicap is available, a PEYC Trial Number will be assigned.

13 Protests & Redress Requests

Protests should be sent to the PEYC Sailing Secretary (jim@scott-mail.co.uk) by 12th May.

14 Prizes

Prizes in accordance with PEYC 2022 policy plus additional prizes for best performance from each club, etc.

Jim Scott - PEYC Sailing Secretary - 28th Apr 2022

PEYC Three Inches - Race Log			
Yacht:		Type:	
Sail No.:		Start/Finish mark:	
Start Time:	: :	Finish Time:	: :
Intermediate Passing Times			
PEYC mark F:	: :	BSC mark X:	: :
ABC mark M4:	: :	RFYC mark H:	: :

Return Race Log photo or data by email to: jim@scott-mail.co.uk or text to: 07532 167162