
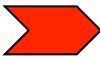

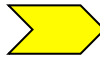
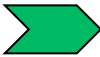

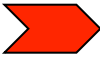

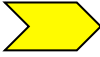


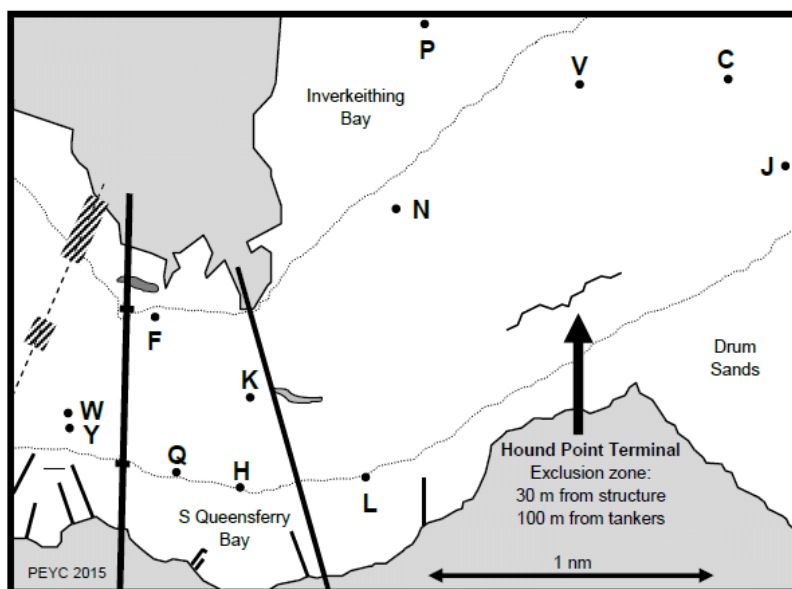


<i>10</i>	Choosing Standard Courses	
<i>11</i>	Standard Courses	
<i>12</i>	Choosing Hybrid Courses	
<i>13</i>	Hybrid Benchmarks	
<i>14</i>	Hybrid Courses	
<i>15</i>	Trophy Courses	
<i>16</i>	Night Courses	
<i>17</i>		
<i>18</i>	IC Flags	
<i>19</i>	Timing sheets – various	
<i>20</i>	Protest/Redress policy	



East Area - Hybrid Courses

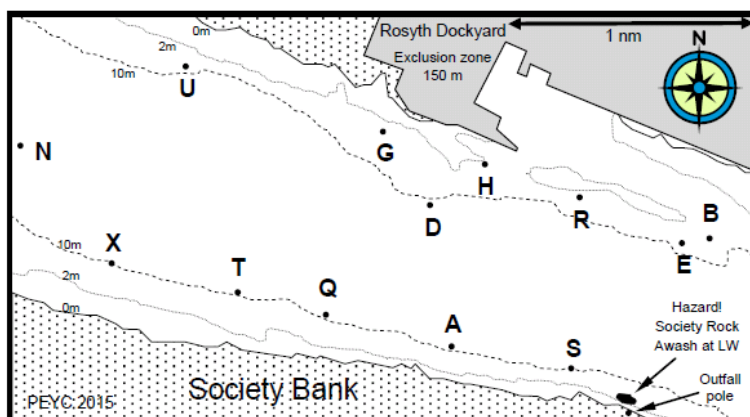
E-wind Hybrid Yacht Courses: Start at mark Q. Repeat Rd-2 until race end.		nm
20	J p c w - L w	10.3
21	J v c w - L w	9.2
22	J V l w - l w	8.5
23	J w - L w	7.9
24	V N l w - l w	7.2
25	V w - L w	6.5
26	v l w - K w	5.9
27	V w - K w	5.5
28	L N w - K w	4.3
29	n w - K w	3.9
NE-wind Hybrid Yacht Courses: Start at mark Q. Repeat Rd-2 until race end.		nm
30	n L C w - n w	9.7
31	p j l w - n w	9.3
32	n l V w - n w	8.7
33	p v l w - n w	7.9
34	p l w - n w	7.4
35	p w - n w	6.6
36	p v w - k w	5.9
37	V w - k w	5.5
38	p w - k w	5.0
39	n w - k w	3.9





West Area - Hybrid Courses

W-wind Hybrid Yacht Courses: Start at mark E. Repeat Rd-2 until race end.		nm	E-wind Hybrid Yacht Courses: Start at mark R. Repeat Rd-2 until race end.		nm
30	q G n u A E - D E	9.4	80	e s D N g T e - D e	10.1
31	N X g A E - D E	8.7	81	e s H q U X e - D e	9.4
32	x g A E - D E	7.8	82	e s D u g T e - H e	8.5
33	t g A E - D E	6.8	83	e a G X e - H e	7.8
34	t g A E - H E	6.5	84	e s D X e - H e	7.5
35	D A S A S E - H E	5.6	85	e s H T e - H e	6.8
36	Q S E - H E	5.0	86	e s D Q e - H e	5.9
37	H A S E - H E	4.6	87	e s a h e - h e	5.0
38	D S E - R E	3.6	88	e a g e - R e	4.7
39	H S E - R E	3.4	89	e s d e - R e	4.0
WSW-wind Hybrid Yacht Courses: Start at mark E. Repeat Rd-2 until race end.		nm	ENE-wind Hybrid Yacht Courses: Start at mark A. Repeat Rd-2 until race end.		nm
40	a D t U N X g S E - a E	10.1	90	e s D N X g A e - A e	10.2
41	a R q D t g S E - a E	9.4	91	e s D X g A e - A e	9.2
42	a G X d S E - a E	8.2	92	e s D t h A e - A e	8.5
43	a G X Q r e - a e	7.8	93	e s t h A e - A e	8.2
44	a R q d S E - a E	7.2	94	E H T d A E - A E	7.7
45	a R Q S E - a E	6.8	95	E G Q A E - A E	6.8
46	a D T e - a e	6.4	96	E R Q A E - A E	6.3
47	a d S E - a E	5.3	97	E D A E - A E	5.8
48	a d e - a e	4.7	98		
49	A S E - A E	4.3	99		
SW-wind Hybrid Yacht Courses: Start at mark E. Repeat Rd-2 until race end.		nm	<div style="border: 1px solid black; padding: 5px;"> NB: For ENE winds, if the recommended hybrid course length is <5.8 nm, set an average lap windward-leeward course AE with the start & finish at mark A. </div>		
50	s R a D q G T e - a e	9.0			
51	s R a G T e - a e	7.9			
52	s R a D Q e - a e	7.0			
53	s G T e - a e	6.8			
54	s t g e - a e	6.4			
55	s D Q e - a e	5.8			
56	s q d e - a e	5.5			
57	s a d e - a e	4.9			
58	s a r e - a e	4.5			
59	s r e - a e	3.9			





PEYC FIG Trophy Course Selection

The PEYC Bosun's Locker and Queen Margaret trophy races are expected to be around 4-5 hours in duration. Since they are included in the FYCA Forth Inshore Group (FIG) series, the handicap split between Div-1 & Div-2 is 974/975, hence PEYC Div-2 yachts in the range 925-974 are in Div-1 for these races. The course length shall be based on an estimate of achievable distance by the benchmark handicap yacht in each class in 4.5 hours with the predicted tidal current and forecast wind strength.

Course Selection:

- Motor to start position at mark Q and inform fleet on VHF channel 77.
- Review forecast wind for average speed & direction over the likely 5 hr race duration.
- Find predicted average current & direction from OOD Duty Sheet (+ve = Flood; -ve = Ebb). Note that in the mid-Firth race area, tidal currents are about half the value at Port Edgar.
- Use FYCA Div-1 & Div-2 benchmark handicap course length charts to **estimate achievable distances in 4.5 hr** and select two courses with total lengths closest to the estimates.

Step 1:

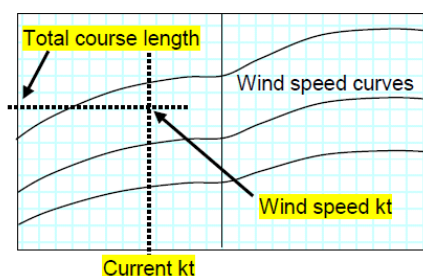
Wind & tide in same direction? Use LHS of chart
Wind & tide opposite directions? Use RHS of chart

Step 2:

Select wind speed curve or interpolate between adjacent curves on the chart.

Step 3:

Find intersection between wind speed curve and predicted average current value & read achievable course length estimate on Y-axis.



Race Management:

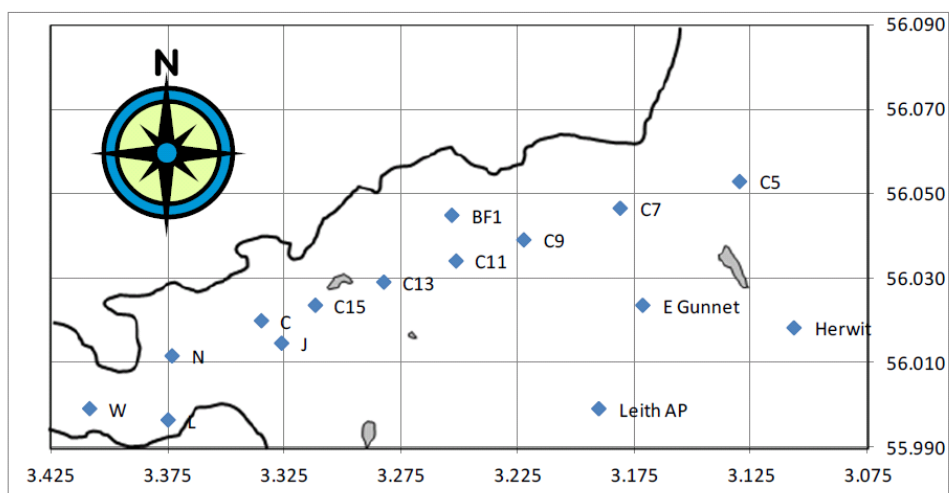
- Until 15 mins before its class warning signal, a yacht may call on VHF Chan 77 requesting use of the **Restricted Sail (RS)** option (SI 1.4) and giving its justification. Acknowledge the request, consult the FYCA RS guidelines, decide whether to allow it and radio your decision on Chan 77. Note which yachts have been granted the RS option on the race sheet. NB: yachts granted the RS option must fly a white pennant or flag.
- Before the lead yachts return to round mark W at the end of the first round, position the committee boat off the Tyre Barrier as near as possible to the E Breakwater at Port Edgar to form a line. If there is insufficient time and/or wind to allow yachts to continue, display the shorten course signal and finish them at the line.
- If continuing onto second round, record the interim time of each yacht at mark W.
- SI 4.2 states that 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. Thereafter yachts will take their own times as they pass through the E Breakwater finish line, which will not be manned.
- If the leading yacht in either Division on the second round will not complete that round within the time limit, use the 'Shorten Course and Wind-back' provision (SI 1.14).
- The extended time limit for both these races is nautical sunset and the time limits for 2015 are 17:55 for the Bosun's Locker and 17:20 for the Queen Margaret Trophy.

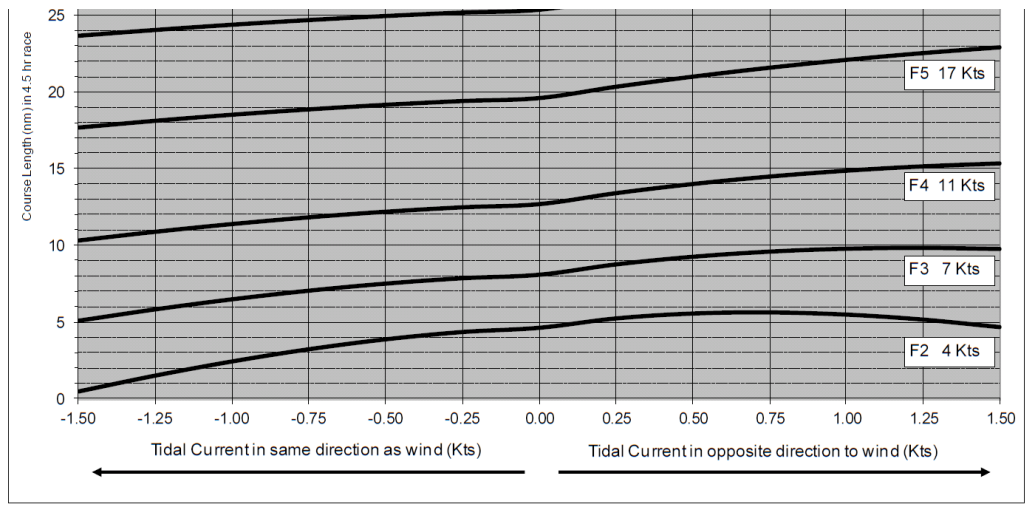
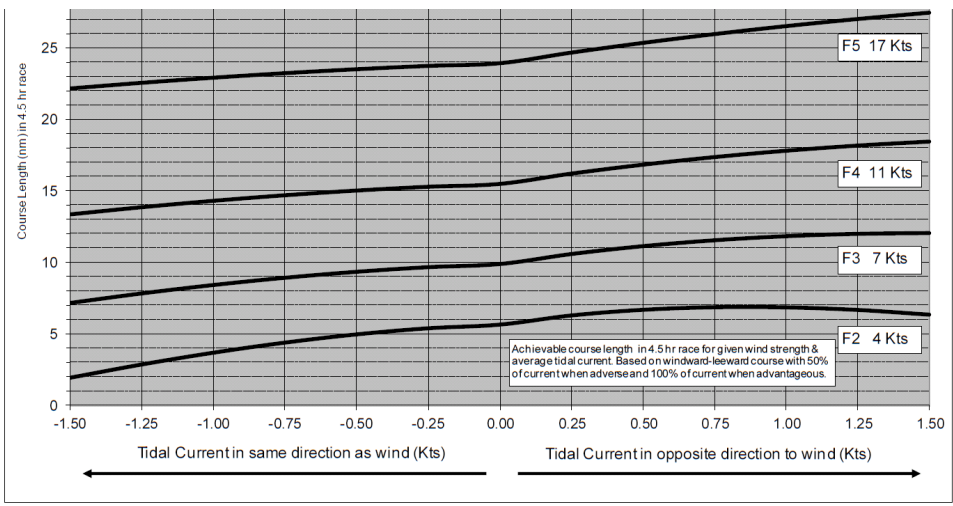
Jim Scott - PEYC Sailing Secretary



PEYC FIG Trophy Courses

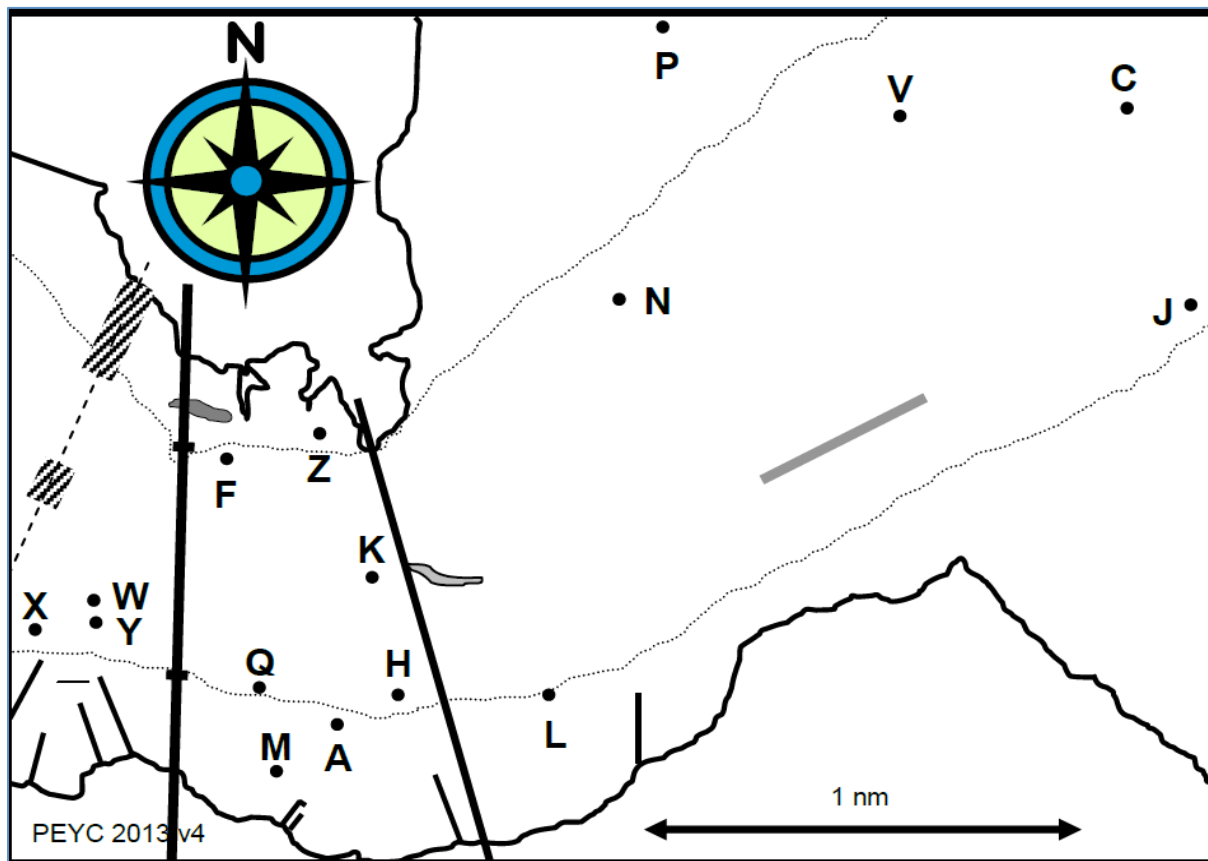
Ref	#1 Round Start at mark Q or W	#1 nm	#2 Round	#2 nm	#1 + #2 nm
50	{c5} {herwit} w	22.3	n l w	3.5	25.8
51	{LEITH AP} {C7} w	18.4	c w	5.5	23.9
52	{E GUNNET} {C7} w	17.7	n l w	3.5	21.1
53	{c9} {leith ap} w	16.7	n w	2.8	19.5
54	{c9} w	13.4	n l w	3.5	16.8
55	{braefoot #1} {c11} w	12.2	l w	2.3	14.5
56	{c13} w	9.2	n w	2.8	12.0
57	{c15} w	7.1	n w	2.8	9.9





PEYC Night Courses

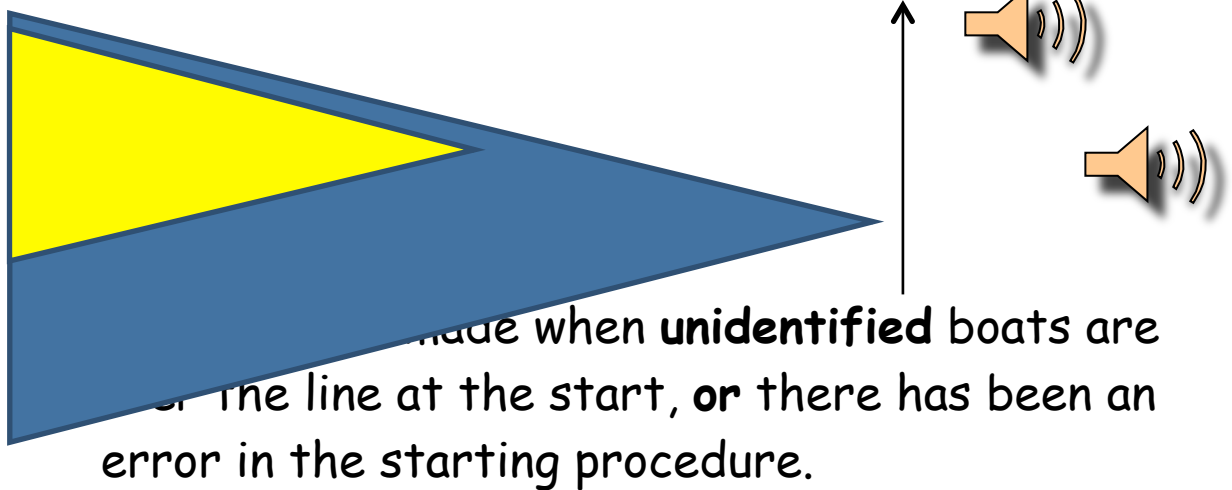
Refer back to ****Section 10**** for information, and the following courses.....



Night Series Yacht Courses: Start at mark Q		nm
80	J p c w - N w - N w	-
81	p c w - N w - N w	8.6
82	J C P w - N w - N w	-
83	C w - N w - N w	8.2
84	C w - N w - N w	-
85	p w - N w - N w	6.6
86	p w - N w - N w	-

General Recall

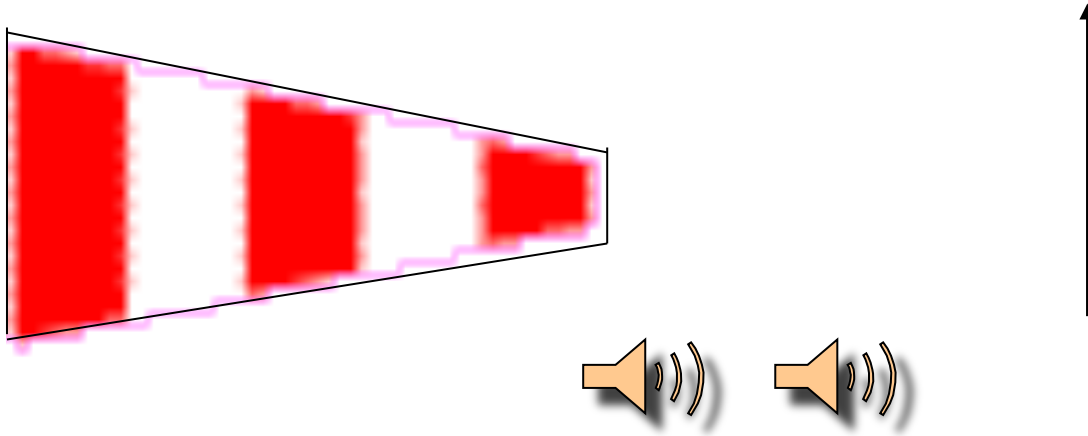
IC Flag - 1st Sub -



- The 2 sound signals are in **addition to** the start sound signal.
- The signal is **removed**, with **1 sound signal**, when all boats in the recalled class have returned to the vicinity of the start line, and the Race Officer is ready to recommence the starting procedure.
- The new warning signal for the recalled class is made **1 minute after** the 1st Sub is removed.

Postponement: IC Flag AP

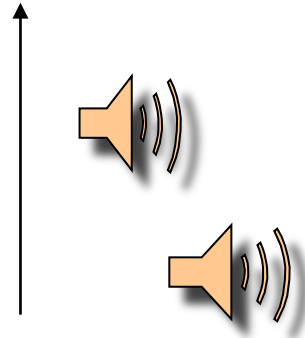
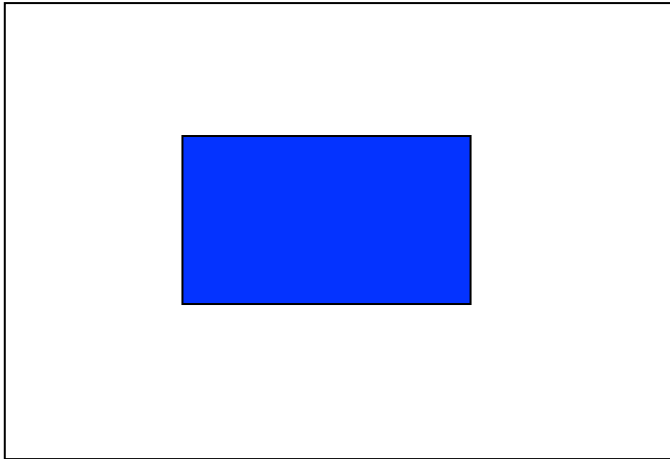
- Answering Pennant



- The **AP** is **displayed**, with **2 sound signals**, if the Race Officer requires to **postpone the race**, for any reason - **before the start**.
- The **AP** is **removed**, with **1 sound signal**, when the Race Officer is ready to start the race sequence.
- **1 minute later the warning signal is displayed**

Shorten Course:

IC Flag S



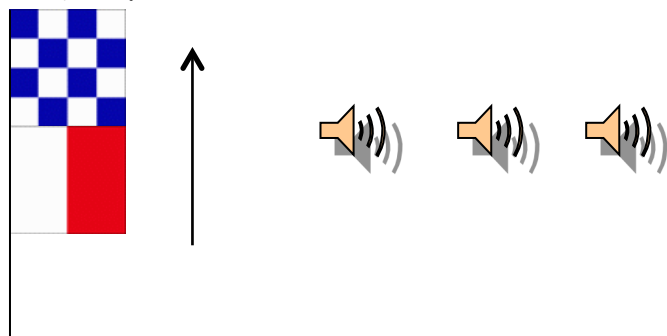
- If the Race Officer wishes to **shorten** a multi-round race, this flag is **displayed**, with **2 sound signals**, as the leading boat begins its approach from the previous mark.
- If **only** this flag is displayed then the shorten course applies to **all classes**.
- If this flag is displayed with any class flag(s) then the race is shortened for **only** that class(es).
- When displayed from a vessel at a rounding mark it means '**Finish between the nearby mark and this vessel.**'
- Note the particular instructions for the '**shorten course and wind-back**

There are **3 Abandon Signals**:

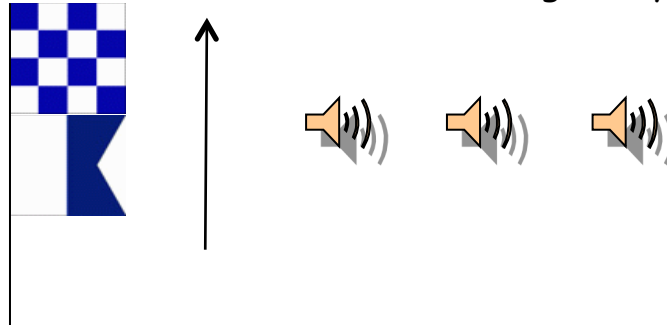
1. 'N' - All races started are abandoned. Return to the starting area.



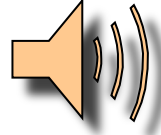
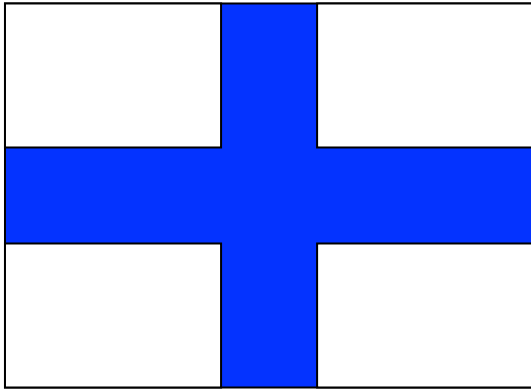
2. 'N over H' - All races started are abandoned. Further signals ashore.



3. 'N over A' - No more racing today.



Individual Recall: IC Flag X



- The signal is made when **identified** boats are over the line at the start.
- The sound signal is **in addition to** the start sound signal.

The **X flag** is displayed until the earliest of the following:

- ** All boats over the line have returned correctly, **or**
- ** 4 minutes from the start **which is the same as** until 1 minute before the next start.

The **X flag** is removed **without** a sound signal.

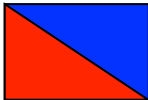
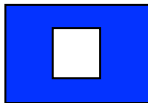
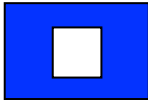
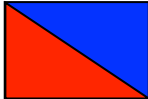
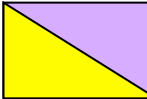
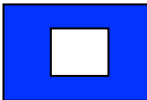
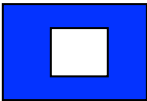
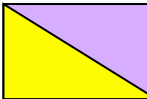
Personal Buoyancy: IC Flag Y

SI 1.3(b)



'Yacht sailors **must** wear a correctly fitted lifejacket or personal buoyancy aid, complying with the relevant EN standard, if International Code Flag Y is displayed before the class warning signal, indicating that RRS40 is in operation'.

Autumn PM – Committee Boat

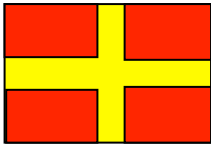

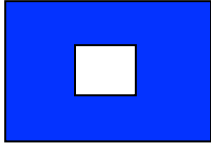

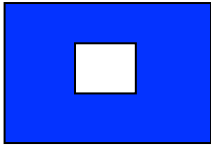

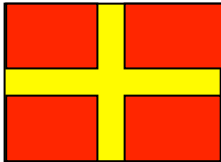

Time:		Flags:	
13:55	- 5	 ↑	
13:56	- 4	 ↑	
13:59	- 1	 ↓	
14:00	0	 ↓	 ↑
14:01	+ 1		 ↑
14:04	+ 4		 ↓
14:05	+ 5		 ↓

NB:- If flag AP (postponement) is used (raised with 2 sound signals), it is removed (with 1 sound signal) 1 minute before the class flag is displayed.

Times will then have to be adjusted.

Paper Timing sheets available if timings are altered.

Easter Series – Yachts (Sunday)

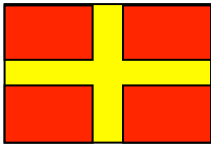

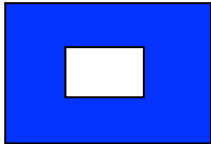

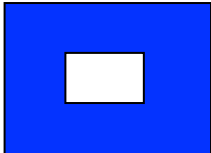

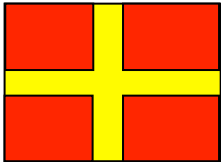

Time:		Flags:
12:55	-5	 
12:56	-4	 
12:59	- 1	 
13:00	0	 

NB:- If flag AP (postponement) is used (raised with 2 sound signals), it is removed (with 1 sound signal) 1 minute before the class flag is displayed.

Times will then have to be adjusted.

Paper Timing sheets available if timings are altered.

Easter Series – Yachts (Wednesday)

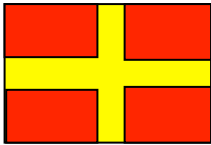

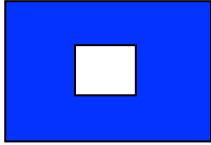

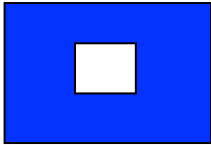

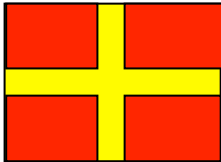

Time:		Flags:
18:55	-5	 
18:56	-4	 
18:59	- 1	 
19:00	0	 

NB:- If flag AP (postponement) is used (raised with 2 sound signals), it is removed (with 1 sound signal) 1 minute before the class flag is displayed.

Times will then have to be adjusted.

Paper Timing sheets available if timings are altered.

Sunday Series – Yachts

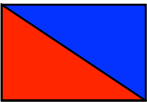

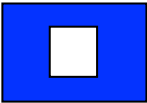

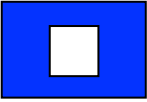

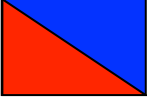

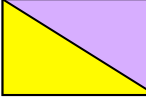

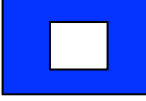

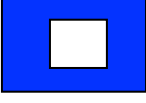

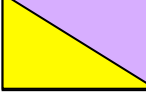

Time:		Flags:
13:55	-5	 
13:56	-4	 
13:59	- 1	 
14:00	0	 

NB:- If flag AP (postponement) is used (raised with 2 sound signals), it is removed (with 1 sound signal) 1 minute before the class flag is displayed.

Times will then have to be adjusted.

Paper Timing sheets available if timings are altered.

Yachts – Wed A, Wed B. Night – Divs 1, 2

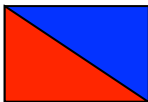
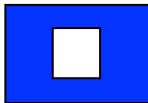
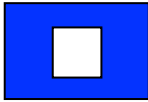
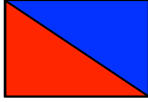
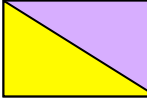
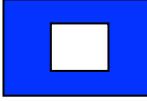
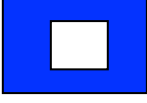
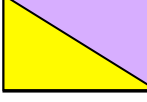
Time:		Flags:	
18:55	- 5	 	
18:56	- 4	 	
18:59	- 1	 	
19:00	0	 	 
19:01	+ 1		 
19:04	+ 4		 
19:05	+ 5		 

NB:- If flag AP (postponement) is used (raised with 2 sound signals), it is removed (with 1 sound signal) 1 minute before the class flag is displayed.

Times will then have to be adjusted.

Paper Timing sheets available if timings are altered.

Winter PM – Committee Boat

Time:		Flags:		
12:55	- 5		↑	
12:56	- 4		↑	
12:59	- 1		↓	
13:00	0		↓	
			↑	
13:01	+ 1			↑
13:04	+ 4			↓
13:05	+ 5			↓

NB:- If flag AP (postponement) is used (raised with 2 sound signals), it is removed (with 1 sound signal) 1 minute before the class flag is displayed.

Times will then have to be adjusted.

Paper Timing sheets available if timings are altered.

PEYC Protest & Redress Request Procedures

