

COMBINED CLUBS RIVER SERIES

COURSE CARD 2018

Start Lines

Buttermans Bay, River Orwell. - The line is a transit of two posts on the south bank of the River Orwell, the riverside post with a yellow triangular top mark, apex up and the rear post marked with white hoops and a yellow triangular top mark, apex down. The northern limit of this line is a Committee Boat, stationed on the north side of the buoyed channel.

Shotley Sailing Club - A line extended from the mast in front of the starting hut at the SE corner of the dinghy park through a post approx 50 m below high water mark. Both mast and post will have tops painted orange. The outer limit will be a laid orange mark.

Pin Mill Sailing Club – A line between the Clubhouse mast and No.5 Buoy, (Potter Point).

Finishing Lines

HDSC – The transit of two triangular top marks, one on the HDSC on-shore start hut, the other on a barge a few metres out from the quayside. The outer distance mark is a 1 metre diameter orange buoy, marked H & D, approximately 200 metres North West of the old Harwich train ferry long arm.

Shotley SC - A line extended from the mast in front of the starting hut at the SE corner of the dinghy park through a post approx 50 m below high water mark. Both mast and post will have tops painted orange. The outer limit will be a laid orange mark approximately on the finish line.

RHYC – This line is a transit of two posts on the south bank of the Orwell, just to eastward of RHYC Marina, the riverside post marked with red and white hoops with a yellow triangular top mark, the rear post is a black and white mast behind the starting box. The northern limit of this line is a white-topped wooden pole to the north side of the buoyed channel and moorings. The two red cans on poles marking RHYC hard and sewer outfall eastward of this line must always be passed on their correct navigational side.

Pin Mill Sailing Club – A line between the Clubhouse mast and No.5 Buoy, (Potter Point).

Committee Boat Finish – In the event that the Race Officer considers that no boat is likely to finish within the time limit he may, at his discretion, decide to shorten the course. The finish would then be between the Committee Boat flying a Blue flag and the adjacent channel mark. The Race Officer would signal the shortened course by hoisting Flag ‘S’ and making 2 sound signals when the leading boat was close enough.

Harwich Harbour Deep Water Channel and Seaward Approaches

Very Important

Yachts must avoid the Harwich deep water shipping channel and seaward approaches, see Sailing Instructions 18.2 and **18.3 Yachts leaving harbour must leave the navigation buoys Pepys, College, Shotley Spit and Guard to Port. On returning to harbour, the above buoys must be left to Starboard.**

No yacht shall navigate within the deep-water channel to seaward of the Guard buoy.

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Abbreviations

	Mark Name	Colour	Location	
AA	Armada	Yellow	Sea	51° 52.83' N, 01° 22.19' E
BL	Bristol	Green	River Stour	
CF	Cliff Foot	Red	Harwich Harbour	
CG	College	Red	River Orwell	
CL	Cork Ledge	Yellow	Sea	51° 54.50' N, 01° 23.40' E
CR	Collimer	Red	River Orwell	
FG	Fagbury	Green	River Orwell	
FX	Fox's	Yellow	Sea	51° 54.00' N, 01° 21.00' E
HS	Harwich	E Cardinal	Harwich Harbour	51° 56.84' N, 01° 18.07' E
LD	Landguard	N Cardinal	Sea	
OR	Outer Ridge	Red	Sea	51° 54.88' N, 01° 20.92' E
OW	Orwell	Red	River Orwell	
PS	Pepys	Red	River Orwell	
PE	Pye End	Red/White	Sea	51° 55.00' N, 01° 18.00' E
PH	Penny Hole	Yellow	Sea	51° 53.55' N, 01° 18.00' E
SB	Stone Banks	Red	Sea	51° 53.20' N, 01° 19.20' E
S1	Stour No.1	Green	River Stour	
SH	Shotley	Yellow	Harwich Harbour	

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Courses

Course	Start	Course To Be Sailed	Distance	
1	E	CR(S), FG(P), HS(S), PH(P), FX(P), OR(P), PE(S), HS(P), FG(S), CR(P), FINISH	19.35 (MM/RHYC)	Finish RHYC, PMSC or HPYC
2	E	CR(S), FG(P), HS(S), CF(P), LD(P), CL(S), PH(S), HS(P), FG(S), CR(P), FINISH	22.4 (MM/RHYC)	Finish RHYC, PMSC or HPYC
3	E	CR(S), FG(P), HS(S), OR(S), SB(P), CL(P), HS(P), FG(S), CR(P), FINISH	22.75 (MM/RHYC)	Finish RHYC, PMSC or HPYC
4	E	CR(S), FG(P), HS(S), PE(P), OR(S), PH(S), HS(P), FG(S), CR(P), FINISH	18.75 (MM/RHYC)	Finish RHYC, PMSC or HPYC
5	E	CR(S), FG(P), HS(S), OR(S), PE(S), HS(P), FG(S), CR(P), FINISH	16.1 (MM/RHYC)	Finish RHYC, PMSC or HPYC
6	E	CR(S), FG(P), HS, (S), OR(S), AA(P), CL(P), HS(P), FG(S), CR(P), FINISH	21.1 (MM/RHYC)	Finish RHYC, PMSC or HPYC
7	E	CR(S), FG(P), HS(S), PH(P), OR(S), SB(S), HS(P), FG(S), CR(P), FINISH	20.75 (MM/RHYC)	Finish RHYC, PMSC or HPYC
8	E	CR(S), FG(P), SH(S), S1(S), SH(P), FG(S), CR(P), FINISH	15.6 (MM/RHYC)	Finish RHYC, PMSC or HPYC
9	E	CR(S), FG(P), SH(S), BL(S), SH(P), FG(S), CR(P), FINISH	10.4 (MM/RHYC)	Finish RHYC, PMSC or HPYC

10	E or W	Special Course as displayed on the Committee Boat		
11	E	CR(S), FG(P), HS(S), LD(P), OR(S), PH(S), OR(S), PH(S), PE(S), HS(P), SH(P), FINISH	18	Finish HDSC
12	E	CR(S), FG(P), HS(S), LD(P), OR(S), PH(S), PE(S), HS(P), SH(P), FINISH	14	Finish HDSC
13	E	CR(S), FG(P), HS(S), LD(P), PE(P), CL(S), SB(S), PE(S), HS(P), SH(P), FINISH	16	Finish HDSC
14	E	CR(S), FG(P), SH(S), S1(S), SH(S), FINISH	12	Finish HDSC
15	E	CR(S), FG(P), SH(S), S1(S), SH(P), FG(S), CR(P), FG(P), SH(S), FINISH	15	Finish HDSC

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17	E	SH(S), HS(S), LD(P), OR(S), PH(S), OR(S), SB(S), PE(S), HS(P), SH(P), FINISH	15	Finish SSC
18	E	SH(S), HS(S), LD(P), PH(P), FX(P), OR(P), PE(S), HS(P), SH(P), FINISH	13	Finish SSC
19	W	S1(S), SH(P), FG(S), CR(P), FG(P), SH(S), S1(S), FINISH	17	Finish SSC
20	W	S1(S), SH(P), FG(S), OW(S), FG(P), SH(S), S1(S), FINISH	9	Finish SSC