

VYC Race Courses

Course	Marks	Distance	Current	Course	Marks	Distance	Current
1	x, 7-p, x	2.5	A	54	x, OW-s, CM2-p, CM3-p, x	9.1	A
2	x, 5-p, x	3.4	A	55	x, 15-s, x	9.0	E
3	x, 4-s, x	4.3	A	56	x, 15-p, x	9.0	F
4	x, 4-p, x	4.3	A	57	x, 4-s, 15-s, x	9.1	E
5	x, CM3-s, x	5.5	E	58	x, 4-s, 15-p, x	9.1	F
6	x, CM3-p, x	5.5	F	59	x, 15-p, 3-s, 4-p, x	9.3	F
7	x, 4-s, CM3-s, x	5.6	E	60	x, 4-s, 15-p, OW-p, x	9.5	A
8	x, 4-s, CM3-p, x	5.6	F	61	x, 4-s, OW-s, 15-s, x	9.5	A
9	x, CM3-p, 3-s, 4-p, x	6.0	F	62	x, 15-p, OW-p, CM2-p, x	9.6	F
10	x, 4-s, 3-p, CM3-s, x	6.0	E	63	x, 4-s, 3-p, CM3-s, CM2-s, CM1-s, x	9.4	A
11	x, CM2-p, x	6.7	E	64	x, CM3-s, CM2-s, CM3-p, CM2-s, x	10.3	F
12	x, CP-s, x	6.9	A	65	x, OW-p, CP-p, x	10.0	A
13	x, CP-p, x	6.9	A	66	x, 4-s, OW-p, CP-p, x	10.0	A
14	x, CP-p, CM3-p, x	7.0	A	67	x, 4-s, CP-s, OW-s, x	10.0	A
15	x, CM3-s, CP-p, x	7.0	A	68	x, 15-s, CM3-s, x	10.2	E
16	x, CM3-s, CP-s, x	7.1	A	69	x, 15-p, CM3-p, x	10.2	F
17	x, CM2-s, 3-s, 4-p, x	7.0	F	70	x, CM1-p, 4-p, CM1-p, x	10.9	F
18	x, 4-s, CP-s, x	7.0	A	71	x, CM1-s, 4-s, CM1-s, x	10.9	E
19	x, 4-s, CP-p, x	7.0	A	72	x, CP-p, CM1-p, CM3-p, x	10.7	F
20	x, CM3-s, CP-p, CM3-p, x	7.2	A	73	x, OW-p, CM3-s, CP-p, x	10.2	A
21	x, CM1-s, x	7.5	E	74	x, OW-s, CM3-s, CP-p, x	10.2	A
22	x, CM1-p, x	7.5	A	75	x, 15-p, OW-p, CM3-p, x	10.4	E
23	x, 4-s, 3-p, CP-p, x	7.1	A	76	x, 15-p, CM2-p, CM3-p, x	10.4	F
24	x, 4-s, 3-p, CP-s, x	7.1	A	77	x, CM1-s, CM3-s, CM1-s, x	11.5	E
25	x, CM2-p, CM3-p, x	7.6	F	78	x, CM1-p, CM3-p, CM1-p, x	11.5	F
26	x, 4-s, CM1-s, x	7.7	E	79	x, 22-s, x	11.3	E
27	x, 4-s, CM1-p, x	7.7	F	80	x, 22-p, x	11.3	F
28	x, CM1-s, 3-s, 4-p, x	7.8	E	81	x, 13-s, x	10.7	E
29	x, CM3-s, CM2-s, x	7.6	A	82	x, 13-p, OW-p, x	11.0	A
30	x, 4-s, 3-p, CM3-s, CM2-s, x	7.8	A	83	x, CM1-p, 4-p, CM1-p, CM3-p, x	12.1	F
31	x, CM1-p, CM2-p, x	8.2	A	84	x, CM1-p, CM2-p, CM3-p, CM1-p, x	12.0	F
32	x, CM2-s, CM1-s, x	8.2	A	85	x, 15-s, CM1-s, 15-s, x	10.6	E
33	x, OW-p, x	8.0	A	86	x, CM1-p, CP-s, CM2-s, CM3-p, x	12.1	F
34	x, OW-s, x	8.0	A	87	x, OW-p, CM3-p, CM1-s, x	11.9	E
35	x, CM1-p, CM3-p, x	8.7	F	88	x, OW-p, CM3-p, CM1-p, x	11.9	F
36	x, CM1-s, CM3-s, x	8.7	E	89	x, OW-p, CM2-p, CM3-p, CM1-p, x	12.1	F
37	x, 4-s, OW-p, x	8.1	A	90	x, CM1-p, CM3-p, CM1-p, CM3-p, x	12.7	F
38	x, 4-s, OW-s, x	8.1	A	91	x, 15-s, CM1-s, 15-s, CM3-s, x	11.8	E
39	x, CP-p, CM3-p, CP-p, x	8.3	F	92	x, CM1-p, CM2-p, CM3-p, CM1-p, CM3-p, x	13.1	F
40	x, CP-s, CM2-s, x	8.4	A	93	x, CM1-s, CM3-s, CM1-p, CM2-p, CM3-p, x	13.1	E
41	x, 4-s, CM3-s, CM1-s, x	8.7	A	94	x, OW-p, CM3-p, CM1-p, CM3-p, x	13.0	F
42	x, CP-s, 3-p, CM3-p, x	8.5	F	95	x, 15-p, CM2-p, CM3-p, CM1-s, x	13.3	E
43	x, CM3-s, CP-s, CM2-s, x	8.6	A	96	x, 15-p, CM2-p, CM3-p, CM1-p, x	13.3	E
44	x, CM1-s, 4-s, CM3-s, x	9.2	E	97	x, 25-s, x	13.8	A
45	x, CM3-p, 3-p, CM1-p, x	9.2	F	98	x, CM1-p, CM3-p, CM1-p, CM2-p, CM3-p, CM1-p, CM3-p, x	17.1	F
46	x, 3-p, 4-p, 7-s, CM2-s, x	8.6	F	99	x, CM1-s, CM3-s, CM1-p, CM2-p, CM3-p, CM1-s, CM3-s, x	17.1	E
47	x, CM1-p, CM2-p, CM3-p, x	9.1	A	100	x, OW-p, 25-p, x	16.9	A
48	x, CM1-p, OW-p, CM2-p, x	8.7	A	101	x, PP-s, x	17.7	A
49	x, CP-s, CM2-s, CM3-p, x	9.2	F	102	x, CM1-p, CM3-p, 15-p, CM3-p, CM1 p, CM2-p, CM3-p, CM1-p, x	21.5	F
50	x, OW-p, CM3-p, x	9.0	A	103	x, The Brothers-p/s, x	26.8	A
51	x, CM2-s, 4-s, CM2-s, x	9.3	F	104	x, Angel Island-p/s, x	42.3	A
52	x, CM3-p, CM1-p, CM2-p, x	9.4	F	105	X, Finish at Mark 4 at Pt San Pablo	17.3	A
53	x, CM3-p, CM1-p, CM3-p, x	9.8	F	106	X, pumphouse-p, X	22	A

VYC Race Courses

x	Start/finish line. Unless otherwise specified, an imaginary line from the blue/white pole on the VYC lookout tower, through the blue/white pole on the harbor breakwater, extending across the Mare Island Channel.
"3"	Daymark QkFI-G, 15ft "3" located approximately 0.2nm N of Mare Island Strait entrance.
"4"	Daymark "4" located approximately 0.3nm SE of the Coast Guard Station at the Mare Island Strait entrance.
"5"	Buoy FI-G, 2.5 sec. "5" located approximately 0.4nm N of Daymark "3".
"7"	Buoy FI-G, 4 sec."7" located approximately 0.45nm N of Buoy "5".
"11"	Daymark Qk FI G. "11" located approximately 1.05nm W of Daymark "13"
"13"	Daymark FL-G, 4 sec. "13" near the E end of the Pinole Shoal Channel.
"15"	Daymark FL-G, 2.5 sec. "15" E end of the Pinole Shoal Channel.
"17"	Daymark FL-G, 4 sec. "17" E of Marin Island.
"21A"	Buoy "21A" SW of 9 th St. Launching ramp.
"25"	Buoy "25" S of Benicia Harbor.
"OW"	Oil Wharf NW of Davis Point.
"CP"	Nun Buoy "BP" ≈ 50 yds west of the center pier of the Carquinez Bridge.
"CB"	Committee Boat.
"CM1"	Yellow Club Mark "1" located ≈ 1.45 nm W of Daymark "2". (Entrance to the Mare Island Strait) GPS 38.03.912N, 122.16.483W
"CM2"	Yellow Club Mark "2" located ≈ 0.2 nm SE of Davis Point (ConocoPhillips) Oil Dock. GPS 38.03.225N, 122.15.436W
"CM3"	Yellow Club Mark "3" located ≈ 0.4 nm E of Daymark "2". (Entrance to the Mare Island Strait) – Alternately, white mooring buoy ≈ 0.1 nm W of California Maritime Academy wharf (if yellow VYC mark not on station). GPS 38.04.081N, 122.14.169W
"PP"	Point Pinole fl 2.5 sec "P" off Point Pinole.

Notice to Race Committees on Course Selection

Courses should be selected with careful thought to the prevailing winds and currents for the race. All fleets should finish at roughly the same time, especially on Wed nites (so everyone can enjoy dinner at the same time). Try to avoid having fleets finish at or after sunset as dying winds at this time can lead to frustrating finishes for all.

Also give close consideration to mark rounding directions for **All** fleets to avoid situations where boats must round in opposite directions. The "Current" column indicates the current conditions under which the course is suitable. (Matching this with the expected conditions when boats arrive at the marks should help to avoid situations where boats rounding a mark find they need to jibe or tack back into the course of boats approaching the mark to find current relief)

Last Updated on 2/12/06