

Notice of Race

Double-Handed Race – July 30, 2011

1.0 RULES

The Double-Handed Race is governed by the current version International Sailing Federation (ISAF) Racing Rules of Sailing (RRS) including US Sailing prescriptions, this Notice of Race and the current LCYC Sailing Instructions except as amended by the Double-Handed Race Special Sailing Instruction (as may be issued).

2.0 RACING AREA:

The racing area will include Lake Champlain and Shelburne Bay and be bounded by the Appletree race mark "A" to the north and by Quaker Smith Reef buoy to the south.

3.0 COURSES AND RACE MARKS

The course will be displayed from the Race Committee boat in accordance with the current LCYC Sailing Instructions. Courses and locations of race marks are found in PART 4 – COURSES AND RACE MARKS of this HANDBOOK.

4.0 START:

DIVISION	TIME	FLAG & SOUND	SIGNAL
Jib & Main	1000	Yellow up/1 sound	Warning
	1001	"P" up/1 sound	Preparatory
	1004	"P" down/1 long sound	One-minute
	1005	Yellow down/1 sound	Start
Spinnaker	1005	Purple up/1 sound	Warning
	1006	"P" up/1 sound	Preparatory
	1009	"P" down/1 long sound	One-minute
	1010	Purple down/1 sound	Start

5.0 TIME LIMIT: 1600 hours

6.0 SKIPPERS' MEETING: 0830 hrs, on the day of race, at LCYC clubhouse.

7.0 CREW LIMIT: Boats must be sailed by two people only.

PART 4 – COURSES AND RACE MARKS

1.0 RACE MARKS

The following government buoys and LCYC race marks are used in the broad-lake courses specified in **PARAGRAPH 3.0, BROAD-LAKE COURSES**. GPS coordinates and locations are approximate.

"A" Yellow Cylinder	.75m SW of Appletree RBN, (44 28.90N 73 16.68W)
"B" Yellow Cylinder	.25m W of Burlington Breakwater (44 28. 59N 73 13.81 W)
"C" Yellow Cylinder	Shelburne Bay mark off LCYC (44 24.639N 73 13 .888W)
"E" Yellow Cylinder	Shelburne Bay mark - Allenwood (44 25.603N 73 13 .449W)
"F" Red Nun	Four Brothers RBN "FB"
"G" Green Can	Saxton Reef "C17"
"O" Drop Mark	.25m NW of Northernmost Crib (44 27.7N 73.3W)
"P" Yellow Cylinder	.25m West of Proctor Shoal (44 26. 97N 73 14.98W)
"Q" Green Can	Quaker Smith Reef "G19A"
"S" Yellow Cylinder	Shelburne Bay mark off Shipyard (44 26.02N 73 14.408W)
"X" Red Nun	Schuyler Reef RGN "SR"



2.0 DROP-MARK COURSES

Drop-mark courses may be set using all inflatable marks or a combination of dropped inflatable marks along with permanent LCYC marks. When a drop mark is designated as the first turn mark, it will be identified as "D".

3.0 BROAD-LAKE COURSES

Race courses may be selected from the following list of broad-lake courses, subject to the following clarifications and restrictions:

- Broad-lake course marks and approximate GPS locations are found in **PARAGRAPH 1.0, RACE MARKS.**
- () Denotes which side the mark is to rounded, i.e., (p) for port and (s) for starboard
- First letter = starting mark and last letter = finishing mark
- Shelburne Point RN2 shall always be passed to the north
- Distance column is the sum of the point-to-point distances between marks. It is expected that the RC will select a course, then shorten it when necessary

NORTHEAST WIND COURSES

Course	Description	Distance (NM)
13	P, B(P), P(P), B(p), P	7.6
14	P, B(p), P(p), B(p), P(p), B	9.5
15	P, B(p), A(p), P(p), B(P),.A(p), P	12.6

NORTH-NORTHEAST WIND COURSES

Course	Description	Distance (NM)
16	C, B(p), C	8.0

NORTH WIND COURSES

Course	Description	Distance (NM)
17	C, A(p), C	9.6
18	C, A(p), P(p), A(p), P(p), C	14.2
19	C, A(p), F(p), G(p), P(s), C	16.9
20	C, A(p), Q(p), P(s), C	17.6
21	C,.A(p), F(p), Q(p), P(s), C	18.6
22	C, A(p), G(p), A(s), P(p), C	19.2
23	C, A(p), F(p), G(p), A(p), G(p), P(s), C	26.5
24	E, A(p), E	8.0
25	E, A(p), E(s), C	9.0
26	P, A(p), P(p), A(p), P	9.2
27	P, A(p), P(p), A(p), P(p), C	11.7
28	P, A(p), F(p), G(p), P(s), C	14.4
29	P, A(p), F(p), Q(p), P(s), C	16.1

NORTHWEST WIND COURSES

Course	Description	Distance (NM)
30	E, A(p), E(s), C	9.0
31	E, P(p), X(p), P(s), E	13.2
32	E, P(p), X(s), A(s), P(p), E	13.7
33	E, P(p), X(p), F(p), P(s), E	15.0
34	E, P(p), X(p), G(p), P(s), E	17.7
35	O, A(p), O(p), A(p), O	9.6
36	P, X(p), P	9.6
37	P, X(p), F(p), P	11.4
38	P, X(p), P(s), E	11.4
39	P, X(s), A(s), P(p), E	11.9
40	P, X(p), F(p), P(s), E	13.2

WEST-NORTHWEST WIND COURSES

Course	Description	Distance (NM)
41	A, X(p), B(p), X(p), B(p), A	20.4
42	B, A(p), B(p), A(p), B	8.4
43	B, X(p), B(p), A	12.3
44	B, X(p), F(p), B	13.1
45	B, X(p), F(p), P(s), E	13.5
46	B, X(p), F(p), P(p), B	13.6
47	B, X(p), G(p), B	16.2
48	B, X(p), G(p), P(s), E	16.2
49	B, X(p), G(p), P(s), B	16.3
50	B, X(p), Q(p), B	18.0
51	B, X(p), Q(p), P(s), E	18.0
52	B, X(p), Q(p), P(s), B	18.1

WEST WIND COURSES

Course	Description	Distance (NM)
53	P, F(p), P(s), E	8.6
54	P, F(p), G(p), P(s), E	11.5

SOUTHWEST WIND COURSES

Course	Description	Distance (NM)
55	B, P(s), A(s), B	6.3
56	B, G(p), B	10.2
57	B, P(s), A(s), B(s), P(s), A(s), B	12.6
58	B, G(s), F(s), B	12.9
59	B, Q(P), B	12.4
60	B, P(s), A(s), B(s), P(s), A(s), B(s), P	12.6
61	B, Q(s), F(s), B	14.6
62	E, C(s), P(p), G(p), P(s), C	12.6
63	E, C(s), A(p), F(p), P(s), C	15.0
64	E, C(s), A(p), F(p), A(s), P(p), C	17.2
65	P, G(p), P	6.6
66	P, G(p), P(s), C	9.1

SOUTHWEST WIND COURSES

Course	Description	Distance (NM)
67	P, Q(p), P	8.8
68	P, G(s), F(s), P	9.7
69	P, G(p), B(p), P	10.3
70	P, G(p), P(p), B(p), P	10.4
71	P, Q(s), F(s), P	11.4
72	P, G(s), F(s), P(s), C	12.2
73	P, G(s), F(s), B(s), P	13.0
74	P, Q(p), B(P), P	12.5
75	P, G(p), P(p), G(p), P	13.2
76	P, Q(s), F(s), P(s), C	13.9
77	P, G(p), B(p), P(p), B(p), P	14.1
78	P, Q(s), F(s), B(s), P	16.3
79	P, G(s), F(s), P(s), G(s), P	16.3
80	P, Q(p), B(p), P(p), B(p), P	16.3
81	P, Q(s), F(s), A(s), C	16.1
82	P, Q(s), F(s), A(s), P(p), C	16.1
83	P, Q(s), F(s), P(s), G(s), P	18.0
84	P, Q(p), P(p), Q(p), P	17.6

SOUTH WIND COURSES

Course	Description	Distance (NM)
85	S, C(p), A(p), C	11.2
86	S, C(p), A(p), P(p), C	11.2
87	S, C(p), A(p), P(p), A(p), P(p), C	15.8
88	S, C(p), A(p), G(p), P(s), C	17.0
89	S, C(p), A(p), Q(p), P(s), C	19.2
90	S, C(p), A(p), F(p), Q(p), P(s), C	20.2
91	S, C(P), A(p), G(p), A(s), P(p), C	20.8

