



SAILING INSTRUCTIONS

2019 LAKESIDE REGATTA'S RUHLMAN TROPHY for RAINBOW

Women's, <35 and Double-Handed July 19th, 2019

The Notice of Race is part of these sailing instructions, except as modified herein.
The following instructions apply to all boats participating in the Regatta.

1. RULES

- 1.1 All races will be governed by the current *Racing Rules of Sailing* (RRS); the prescriptions of the United States Sailing Association (US SAILING); the rules of CSA defined classes; the rules of the participating classes, except as any of these are changed by these sailing instructions. PHRF rules will apply to all PHRF and JAM rated boats.
- 1.2 This Regatta is designated Category "A" for yachts so classified by their class, rating system or national authority and is designated Category "C" for yachts so classified by their class, rating system, national or international authority.
- 1.3 Attention of all participants is called to rule 2 in Part 1 - Fundamental Rules of the RRS.

2. ENTRIES

- 2.1 This regatta is open to yachtsmen and yachtswomen from recognized Yacht Clubs.
- 2.2 Eligible boats shall be entered by completing registration with the organizing authority, including required fees and **PHRF certificates**, prior to the filing deadlines in the Notice of Race.
- 2.3 Eligibility and placement within divisions shall be determined by the Race Committee, whose decision is final. PHRF handicaps will be used.

3. NOTICES TO COMPETITORS

Notices to competitors will be posted on the Official Notice Board on the Bar Window.

4. CHANGES IN SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted at least one half (1/2) hour before the warning signal of the first race on the day it will take effect, except that any change in the schedule of races will be posted by 5:00 pm on the day it will take effect.

5. SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed from the race committee boat.
- 5.2 Flag "AP" with two sounds (one sound when lowered) means the race is postponed. When postponed ashore, the first warning signal will be made not less than 60 minutes after "AP" is lowered.
- 5.3 Protest Time shall be 1/2 Hour after the last boat finishes. The finish time will be posted on the Official Notice Board

6. Schedule of Racing: **Friday July 19, 2019 Women's, <35 and Double-handed 6:55 PM**

7. **Class Flags** and starting sequences will be either posted Friday evening or announced prior to racing.

8. **Racing Area:** Racing will take place on Lake Erie with the Start offshore from the CYRA shack at FCYC.

9. **COURSE:** Will be based on the CYRA Course Diagram attached.

MARKS: Start Line, Finish Line, and Marks

Marks A through E will be orange and white cylinders, Mark G is a Green Can. Temporary marks may be used when a mark is missing. The start - finish line is between an orange and white mark, offshore from Forest City Yacht Club, and the center post of the starting booth. If the start mark is missing, the start - finish line will be between the booth and an orange inflatable mark in the vicinity of the original starting mark.

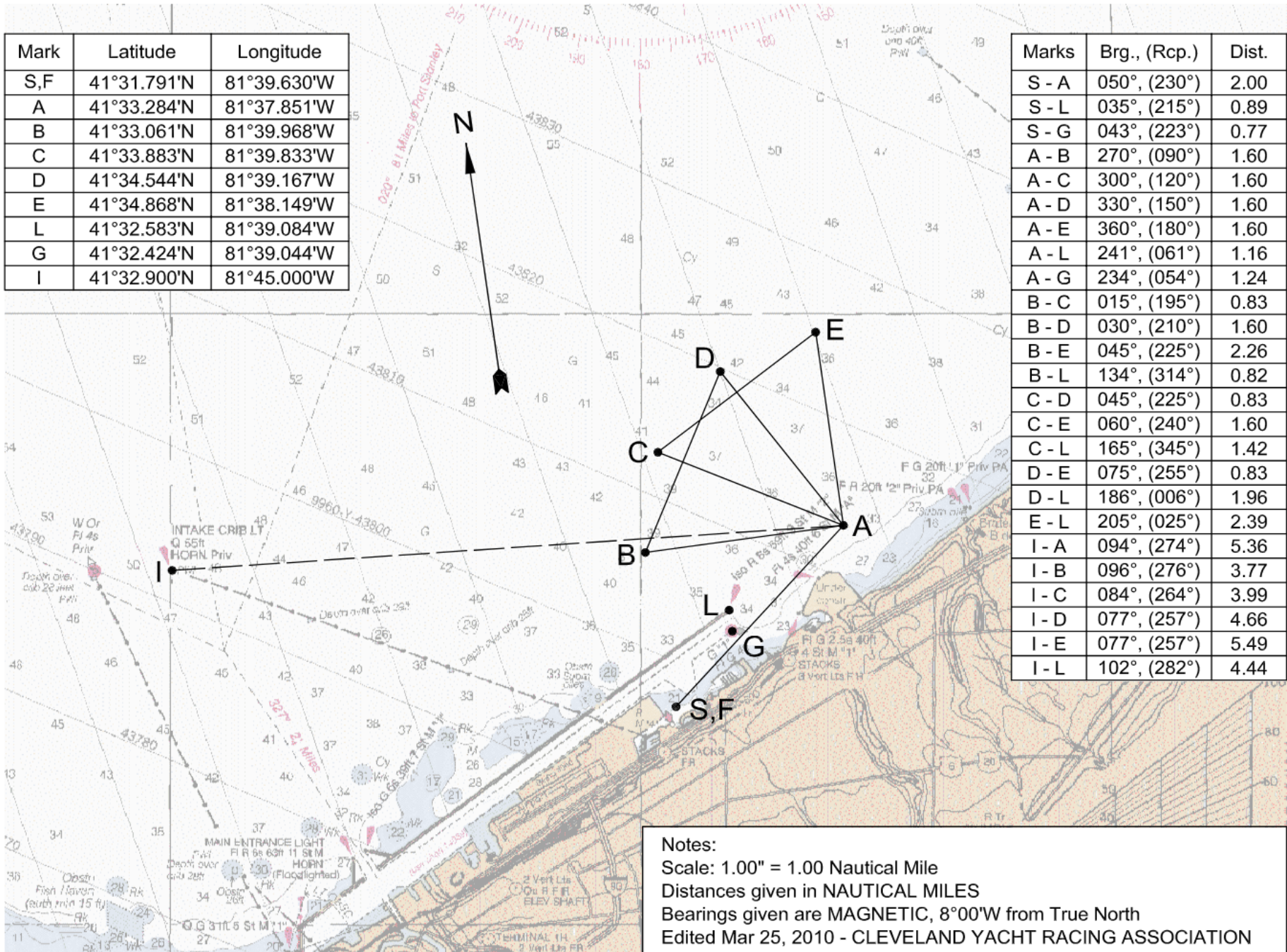
10. The START

- 10.1 Races will be started in accordance with RRS 26 modified by CYRA rule 5.2 which states "The "P" Flag will be replaced by the "Blue Shape".

- 10.2 Boats whose **warning** signal has not been made **SHALL** keep clear of the starting area and of all boats whose **warning** signal has been made.
- 10.3 Boats shall not start later than five (5) minutes after her starting signal.
- 11. RECALLS**
- 11.1 Individual and General Recalls will be signaled in accordance with rule 29.2. The race committee intends to make an attempt to hail boats that have not started properly on VHF Channel 78A; **however, it is each competitor's responsibility to start properly.** This changes rules 41 and 62.1.
- 12. CHANGE OF COURSE after the Start**
- 12.1 A change of course after the start will be signaled before the leading boat has begun the changed leg, although the new mark may not then be in position.
- 12.2 During a change of course, the class flag of the class, or classes, whose course is being changed may be flown with the change of course flag ("C"). If there is no class flag flown, the change is applicable to all classes.
- 14. COURSE SHORTENING**
- 14.1 The Race may be shortened at any rounding mark in accordance with the RRS.
- 14.2 If the boat signaling the race shortening is displaying **any class flag** the race is shortened **only for those classes** whose class flag is displayed. If **no class flags** are displayed the race is shortened for **all classes**.
- 15. THE FINISH**
- 15.1 Unless the course is shortened, the Finish Line is between the LYC S/F mark, offshore from Forest City Yacht Club, and the center post of the starting booth. If the start mark is missing, the start - finish line will be between the booth and the green government navigational buoy at the corner of the airport retaining wall.
- 15.2 Boats which retire from a race for any reason **MUST** report their action as soon as possible to the Race Committee. This report may be made either by marine radio (VHF Channel 78A) or in person to one of the Race Committee Boats, or by phone or in person to the LYC office. Failure to inform the Race Committee after retiring may result in disqualification from the series.
- 16. PENALTIES FOR BREAKING RULES OF PART 2 or Rule 31 in PART 3, rule 44.1 & 44.2, will be in effect.**
- 17. TIME LIMIT**
- 17.1 The Time Limit is Two (2) Hours.
- 17.2 If no boat in a division finishes within its time limit, that race shall be abandoned. If at least one boat finishes within the time limit, all boats in that division that finish within the time limit will be scored in their order of finish. Any boats in that division still racing at the end of the time limit will be scored TLE (time limit expired) as the number of finishers +1, without a hearing. This changes RRS 35, 63.1, A4 and A5.
- 18. PROTESTS**
- 18.1 Protests shall be made as defined in RRS 60 and 61. Boats intending to protest **SHALL, immediately** after finishing or retiring, notify the Race Committee of their intent to protest and provide the sail numbers of boats protested.
- 18.2 Protests shall be written on Protest Forms available at the LYC Office and shall be delivered to the LYC office within **one half hour after the last boat has finished** as per SI 5.3.
- 18.3 Protests will be heard at the Protest Office approximately in the order received, and as soon as possible.
- 18.4 Protest notices will be posted on the notice board shortly after Protest Time ends to inform competitors of hearings in which they are parties to or named as witnesses.
- 18.5 Protests delivered, which do not involve award winners, may be heard after the awards presentation.
- 18.6 A copy of the completed protest will be posted on the Official Notice Board after the protest hearing.
- 19. SCORING**
- 19.1 The Low-Point Scoring System, RRS A4, will apply. One race will constitute a series.
- 20. RADIO COMMUNICATIONS**
- All radio communications between the race committee and competitors shall be on channel 78A. Any communications between race committee personnel or boats which may be overheard by competitors shall not be grounds for redress or protest. The Race Committee has no obligation to communicate by above VHF radio.
- 21. AWARDS**
- Boats shall receive awards consistent with the numbers in their respective classes, not to exceed 3 places.

Mark	Latitude	Longitude
S,F	41°31.791'N	81°39.630'W
A	41°33.284'N	81°37.851'W
B	41°33.061'N	81°39.968'W
C	41°33.883'N	81°39.833'W
D	41°34.544'N	81°39.167'W
E	41°34.868'N	81°38.149'W
L	41°32.583'N	81°39.084'W
G	41°32.424'N	81°39.044'W
I	41°32.900'N	81°45.000'W

Marks	Brg., (Rcp.)	Dist.
S - A	050°, (230°)	2.00
S - L	035°, (215°)	0.89
S - G	043°, (223°)	0.77
A - B	270°, (090°)	1.60
A - C	300°, (120°)	1.60
A - D	330°, (150°)	1.60
A - E	360°, (180°)	1.60
A - L	241°, (061°)	1.16
A - G	234°, (054°)	1.24
B - C	015°, (195°)	0.83
B - D	030°, (210°)	1.60
B - E	045°, (225°)	2.26
B - L	134°, (314°)	0.82
C - D	045°, (225°)	0.83
C - E	060°, (240°)	1.60
C - L	165°, (345°)	1.42
D - E	075°, (255°)	0.83
D - L	186°, (006°)	1.96
E - L	205°, (025°)	2.39
I - A	094°, (274°)	5.36
I - B	096°, (276°)	3.77
I - C	084°, (264°)	3.99
I - D	077°, (257°)	4.66
I - E	077°, (257°)	5.49
I - L	102°, (282°)	4.44



CYRA RACE COURSES

Course	Mark 1	Mark 2	Mark 3	Mark 4	Mark 5	Mark 6	Mark 7	Mark 8	Std. Course Length, nmi	"N" Course Length, nmi
0	S (p)	G (p) 043°	F (s) 223°						1.54	N/A
1	S (p)	A (p) 050°	F (s) 230°						4.00	N/A
2	S (p)	A (p) 050°	B (p) 270°	A (s) 090°	F (s) 230°				7.20	5.31
3	S (p)	A (p) 050°	C (p) 300°	A (s) 120°	F (s) 230°				7.20	5.91
4	S (p)	A (p) 050°	D (p) 330°	A (s) 150°	F (s) 230°				7.20	6.45
5	S (p)	A (p) 050°	E (p) 360°	A (s) 180°	F (s) 230°				7.20	6.88
6	S (p)	A (p) 050°	B (s**) 270°	D (s) 030°	A (s) 150°	F (s) 230°			8.80	8.05
7	S (p)	A (p) 050°	C (s**) 300°	E (s) 060°	A (s) 180°	F (s) 230°			8.80	8.48
8	S (p)	A (p) 050°	D (p) 330°	B (p) 210°	A (s) 090°	F (s) 230°			8.80	6.91
9	S (p)	A (p) 050°	E (p) 360°	C (p) 240°	A (s) 120°	F (s) 230°			8.80	7.51
10	S (p)	A (p) 050°	B (s) 270°	D (s) 030°	A (s) 150°	B (s) 270°	A (s) 090°	F (s) 230°	12.00	10.11
11	S (p)	A (p) 050°	C (s) 300°	E (s) 060°	A (s) 180°	C (s) 300°	A (s) 120°	F (s) 230°	12.00	10.71
12	S (p)	A (p) 050°	D (p) 330°	B (p) 210°	A (s) 090°	D (p) 330°	A (s) 150°	F (s) 230°	12.00	11.25
13	S (p)	A (p) 050°	E (p) 360°	C (p) 240°	A (s) 120°	E (p) 360°	A (s) 180°	F (s) 230°	12.00	11.68
14	S (p)	A (p) 050°	B (s) 270°	D (s) 030°	B (s) 210°	D (s) 030°	A (s) 150°	F (s) 230°	12.00	11.25
15	S (p)	A (p) 050°	C (s) 300°	E (s) 060°	C (s) 240°	E (s) 060°	A (s) 180°	F (s) 230°	12.00	11.68
16	S (p)	A (p) 050°	D (p) 330°	B (p) 210°	A (s) 090°	B (p) 270°	A (s) 090°	F (s) 230°	12.00	10.11
17	S (p)	A (p) 050°	E (p) 360°	C (p) 240°	A (s) 120°	C (p) 300°	A (s) 120°	F (s) 230°	12.00	10.71
18	S (p)	A (p) 050°	B (s) 270°	D (s) 030°	A (s) 150°	D (s) 330°	A (s) 150°	F (s) 230°	12.00	11.25
19	S (p)	A (p) 050°	C (s) 300°	E (s) 060°	A (s) 180°	E (s) 360°	A (s) 180°	F (s) 230°	12.00	11.68
20	S (p)	A (p) 050°	D (p) 330°	B (p) 210°	D (p) 030°	B (p) 210°	A (s) 090°	F (s) 230°	12.00	10.11
21	S (p)	A (p) 050°	E (p) 360°	C (p) 240°	E (p) 060°	C (p) 240°	A (s) 120°	F (s) 230°	12.00	10.71
22										
23										

**If the course is shortened from this mark, rounding is to port

(p) - Leave Mark to Port

(s) - Leave Mark to Starboard
Bearings shown are Magnetic

Notes:

1. If the letter "A" is shown above the course number, Mark A is missing.
2. If the letter "N" is shown above the course number, substitute Mark L (East Light) for Mark A in the course description of the last mark.
All mark roundings remain as described for the course. Mark A continues to be the first turning mark.
3. All courses and distances have been calculated on ideal placement. It shall be the rule of the CYRA that they are official even though they may be slightly off due to drift or minor placement errors. Only significant deviation will justify the race being thrown out.