

PORT HURON YACHT CLUB and SARNIA YACHT CLUB
FRIENDSHIP RACE
Saturday, September 5th, 2009
SAILING INSTRUCTIONS

Amended on Sept 1, 2009

1. RULES

- 1.1 The race will be governed by the “rules” as defined in *The Racing Rules of Sailing*.
- 1.2 The prescriptions of the United States Sailing Association (US Sailing), national authority will apply.

2. NOTICE TO COMPETITORS

- 2.1 Notice to competitors will be posted on the official regatta notice board located at PHYC. Notices may also be posted on the race information board at SYC as a courtesy. Any such notice or absence of notice shall not be relied upon as official.

3. CHANGES IN SAILING INSTRUCTIONS

- 3.1 Any changes in the sailing instructions shall be posted before 0800 on the day of the race.

4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at the PHYC on the Flagstaff and when possible, at the SYC Race Committee Building.
- 4.2 When flag AP is displayed ashore, ‘1 minute’ is replaced with ‘not less than 90 minutes’ in race signal AP.

5. SCHEDULE OF EVENTS

- 5.1 The scheduled time of the warning signal for the race is 1200.

6. MEASUREMENT AND RATING

- 6.1 Yachts racing with a PHRF rating shall have a current handicap from Lake Huron PHRF Association. Other PHRF Association certificates can be submitted, but will be subject to modification by the Lake Huron PHRF Association. One-design classes shall have proper one design certificate. Lake Huron PHRF Association will govern all ratings.

7. CLASS SPLITS

- 7.1 Splits will be posted by 0800 the day of the race on the notice board.

8. THE COURSE

- 8.1 The octagon course is illustrated in Appendix 1.
- 8.2 The Windward / Leeward Course courses are specified by the code flags displayed by the Race Committee and the table of mark roundings is included in Section 20.1.
- 8.2 The Triangular Course courses are specified by the code flags displayed by the Race Committee and the table of mark roundings is included in Section 20.2.
- 8.3 The designated course length for each class is shown in section 20.0. Yachts shall sail the Shortened Course when the Race Committee displays Code Flag "S".
- 8.4 Class courses will be displayed with splits as noted in 7.1.

9 MARKS

- 9.1 Marks A, B, C, D, E, F, G, H, and X are 4' diameter yellow balls marked with a black letter. Mark CC is a 4' diameter white ball marked with black letters. R-2 are red channel navigation buoy.
- 9.2 Marks that are damaged but still visible are still to be considered proper marks. Marks that are missing or substantially off-station may be replaced by marks that meet one of the following conditions (Modifies RRS 34):
- (a) 4' diameter white or yellow ball with no letter identification.
 - (b) A buoy or stake-boat displaying an M Code Flag.
 - (c) An inflatable orange (or other color) pyramid buoy.
- 9.3 Green inflatable pyramid may be used as a limit mark for the Race Committee Boat. This mark will be considered to be apart of the Race Committee boat.

10. THE START

- 10.1 Races will be started by using RRS 26 with the warning signal given 5 minutes before the starting signal.
- 10.2 The starting line shall be between a staff displaying the Orange Flag on the Race Committee boat at the port end, and the G mark at the starboard end.
- 10.3 Restricted Area - Yachts whose warning signal has not been made shall keep clear of the starting area and all yachts whose warning signal has been made.
- 10.4 The starting order and specific courses for each class will be posted on the race notice board by 0800 the day of the race.

11. THE FINISH

- 11.1 The finishing line will be the R-2 navigation buoy to starboard and the red stripe on the SYC race shack to port.
- 11.2 After finishing, boats shall not obscure the Race Committee's vision of the finish line and stay clear of boats still racing. Boats should not re-cross the finish line with sails up after finishing.
- 11.3 Boats shall record their finish times, and the boat immediately ahead and astern. Times should be reported to the Race Committee if requested.
- 11.4 The US Coast Guard has advised PHYC that some commercial traffic may be under escort through the St. Clair River and the Lake Huron shipping channel out to #11 & #12 buoys. Skippers are reminded that all larger commercial vessels have the right-of-way in these areas and must use caution when approaching or crossing the channel when a freighter is present, especially at #2 Buoy when finishing a race.

12. RETIREMENT

- 12.1 Yachts retiring from the race shall identify themselves to the Race Committee by hailing VHF Ch. 69 for the purpose of reporting. Second to hailing the skipper must inform the race chairman once ashore. Failure to meet this obligation could result in a protest and penalty by the Protest Committee.

13. TIME LIMIT

- 13.1 The time limit for each class shall be five (5) hours after its start. One yacht within a designated class finishing within the time limit extends the time limit for that class by one (1) hour.

14. SAFETY REGULATIONS

- 14.1 Each yacht racing, depending on country of registration, shall comply with US or Canadian Coast Guard requirements.
- 14.2 Every effort **MUST** be made to avoid interference with Great Lakes Shipping.

15. PROTESTS

- 15.1 The protest time limit is 90 minutes after the finish time of the protesting yacht.
- 15.2 All protest must be filed in person at PHYC.
- 15.2 All protests will be heard at PHYC.

16 ALTERNATIVE PENALTIES

16.1 Racing rule (RRS) 44.3 scoring penalty will not apply.

17 RADIO COMMUNICATION

17.1 The Race Committee may monitor and use VHF 69 to hail sail numbers of infringing yachts. Failure to do so will not be grounds for redress.

17.2 It is strongly recommended that all yachts monitor communications on VHF 16 & 69 while racing

18 SCORING

18.1 The Low Point Scoring System, appendix A4.1 of the Racing Rules will apply.

19 AWARDS

19.1 Awards will be made to the top three finishers in each class.

20 COURSES

20.1 Windward / Leeward Courses

FLAG	14.67 MILE COURSE	12.17 MILE COURSE	9.67 MILE COURSE
A	G-CC-A-E-A-E-CC-X-FIN	G-CC-A-E-A-CC*-X-FIN	G-CC-A-E-CC-X-FIN
B	G-CC-B-F-B-F-CC-X-FIN	G-CC-B-F-B-CC*-X-FIN	G-CC-B-F-CC-X-FIN
C	G-CC-C-G-C-G-CC*-X-FIN	G-CC-C-G-C-CC-X-FIN	G-CC-C-G-CC*-X-FIN
D	G-CC*-D-H-D-H-CC*-X-FIN	G-CC*-D-H-D-CC-X-FIN	G-CC*-D-H-CC*-X-FIN
E	G-CC*-E-A-E-A-CC*-X-FIN	G-CC*-E-A-E-CC-X-FIN	G-CC*-E-A-CC*-X-FIN
F	G-CC*-F-B-F-B-CC*-X-FIN	G-CC*-F-B-F-CC-X-FIN	G-CC*-F-B-CC*-X-FIN
H	G-CC-H-D-H-D-CC-X-FIN	G-CC-H-D-H-CC*-X-FIN	G-CC-H-D-CC-X-FIN

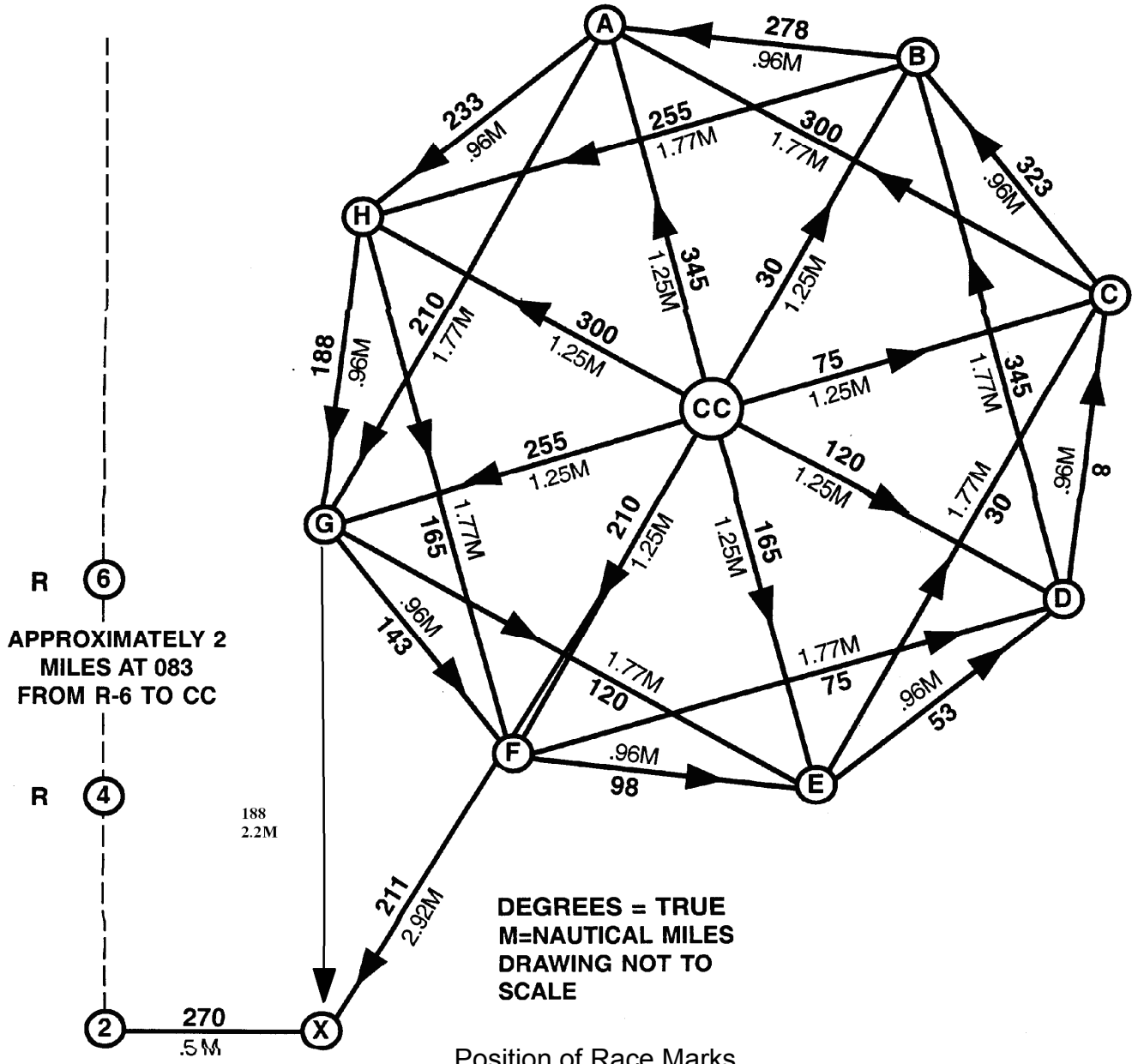
Marks A, B, C, D, E, F, G, and H will be rounded to port. The "CC" mark will be rounded to port **except** when noted by an * in the above table, then "CC" will be rounded to starboard. The "X" mark is rounded to starboard.

20.2 Triangular Courses

FLAG	10.71 MILE COURSE	8.13 MILE COURSE
A	G-CC-A-G-E-CC- X-FIN	G-CC-A-H-CC*-X-FIN
B	G-CC-B-H-F-CC -X-FIN	G-CC-B-A-CC*-X-FIN
C	G-CC-C-A-G-CC*-X-FIN	G-CC-C-B-CC*-X-FIN
D	G-CC*-D-B-H-CC*-X-FIN	G-CC*-D-C-CC-X-FIN
E	G-CC*-E-C-A-CC*- X-FIN	G-CC*-E-D-CC-X-FIN
F	G-CC*-F-D-B-CC*-X-FIN	G-CC*-F-E-CC- X-FIN
H	G-CC-H-F-D-CC-X-FIN	G-CC-H-G-CC*- X-FIN

Marks A, B, C, D, E, F, G, and H will be rounded to port. The "CC" mark will be rounded to port **except** when noted by an * in the above table. The "CC*" will be rounded to starboard. The "X" mark is rounded to starboard.

APPENDIX 1



Mark	Lat'	Lon'
A	N 43° 04.252'	W 82° 22.610'
B	N 43° 04.140'	W 82° 21.321'
C	N 43° 03.393'	W 82° 20.544'
D	N 43° 02.419'	W 82° 20.696'
E	N 43° 01.841'	W 82° 21.712'
F	N 43° 01.929'	W 82° 23.046'
G	N 43° 02.714'	W 82° 23.853'
H	N 43° 03.667'	W 82° 23.652'
CC	N 43° 03.015'	W 82° 22.197'
X	N 43° 00.530'	W 82° 24.266'

Note: Coordinates are approximate. Weather and current may alter their positions.