

**PORT HURON YACHT CLUB and SARNIA YACHT CLUB**  
**FRIENDSHIP RACE**  
**SATURDAY, AUGUST 31, 2002**

**SAILING INSTRUCTIONS**

1. **RULES**

- 1.1 The race will be governed by the ISAF rules, the prescriptions of US Sailing and the rules of the participating classes, (except as any of them are altered by these sailing instructions) and these sailing instructions.
- 1.2 The race is classified as a Category A event.

2. **ENTRIES**

Eligible yachts shall be entered by completing registration with the organizing authority in accordance with the "Schedule of Events". Eligible yachts shall be members of Lake Huron Yachting Association, member yacht clubs of LHYA, or DRYA, or upon invitation of the Race Chairperson.

3. **NOTICE TO COMPETITORS**

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.

4. **CHANGES IN SAILING INSTRUCTIONS**

Any changes in the sailing instructions shall be posted on the official regatta notice board before 0900 hours, August 31, 2002 (see section 5.3).

5. **SIGNALS MADE ASHORE**

- 5.1 Signals made ashore will be displayed at the PHYC on the Flagstaff and when possible, at the SYC Race Committee Building.
- 5.2 Code Flag "AP" answering pennant, with two sound signals means the race is postponed. One sound signal shall be made with the lowering of the "AP" Flag. The starting sequence will begin not less than one hour after the "AP" is lowered to give the boats at PHYC sufficient time to get to the starting area.
- 5.3 Code Flag "L" "NOTICE TO COMPETITORS" check official notice board for changes to sailing instructions.

6. **MEASUREMENT AND RATING**

Yachts sailing PHRF shall have a current handicap from the Lake Huron PHRF Association. Other PHRF Association certificates can be submitted, but will be subject to modification by the Lake Huron PHRF Association. Yachts sailing MORC shall have a valid measurement certificate and be members of the MORC station. One-design classes shall have proper one design certificate. Other ratings will be assigned by the designated fleet representative prior to the race. If necessary, Lake Huron PHRF Association will govern.

7. IDENTIFICATION

- 7.1 Proper and legible sail numbers shall be carried on main sails, spinnakers, and on all sails attached to the headstay which exceed 130% of the "LP" measurements, and sail numbers shall be registered with the race committee.
- 7.2 Black streamers provided at registration shall be displayed from the backstay while racing.

8. THE COURSE

- 8.1 The octagon course is illustrated in Section 20 & 21. Race Courses specified by the code flags displayed by the Race Committee and the table of mark roundings are included in Section 20.
- 8.2 The Windward / Leeward Course is illustrated in Section 20.1. Race Courses specified by the code flags displayed by the Race Committee and the table of mark roundings are included in Section 20.1.
- 8.2.1 Level 35, PHRF A, PHRF B, PHRF C, PHRF D, PHRF E, PHRF F, CAL 25, and MORC shall be the only classes sailing the Windward / Leeward Course.
- 8.2.2 Boats that have started and have crossed the starting line on the Windward/Leeward Course shall keep clear of the Starting Area and the gate between the RC boat and the Starting Mark, until all boats have started and as long as the RC boat is on station.
- 8.3 The designated course length for each class is shown in section 10.0, under course. Yachts shall sail the Shortened Course when the Race Committee displays Code Flag "S".

9. MARKS

- 9.1 Marks are described in Section 21.
- 9.2 **MISSING MARKS:** If a mark is missing or substantially off station, yachts shall round substitute marks that shall meet one of the following requirements:
- a. Replacement marks that comply with the above description of course marks but not requiring the appropriate coding.
  - b. Code Flag "M" attached to a pole, a buoy or displayed from a stake boat (RR34).
  - c. Inflatable orange pyramid buoy.
- 9.3 **DAMAGED MARKS:** Course marks that are partially damaged or have fallen over are still to be considered a proper mark of the race course.

10. THE START

- 10.1 The race will be started in accordance with Racing Rule 26. Times will be taken from visual signals; the absence of a sound signal shall be disregarded. (This starting order is subject to change upon entries. Check the Official Notice Board for changes).

<b>Signal</b>	<b>Flag and Sound</b>	<b>Minutes Before Starting Signal</b>
Warning	Class Flag; 1 sound	5
Preparatory	Flag P; 1 sound	4
One-minute	Flag P removed; 1 long sound	1
Starting	Class flag removed; 1 sound	0

CLASS	START	TIME	SIGNAL	COURSE	SHORTENED
	Warning	1200	Purple		
Level 35	1	1205	Purple	13.42 W/L	10.92 W/L
PHRF A -B	2	1210	Yellow	13.42 W/L	10.92W/L
6 M & 30 SQ	3	1215	White	11.96 TRI	09.46 TRI
MORC (all)	4	1220	Pink	10.92 W/L	05.92 W/L
PHRF C	5	1225	Drk Blue	10.92 W/L	05.92 W/L
PHRF D	6	1230	Silver	10.92 W/L	05.92 W/L
PHRF E - F	7	1235	Green	10.92 W/L	05.92 W/L
CAL 25	8	1240	Orange	10.92 W/L	08.42 W/L
Cruising	9	1245	Red	09.46 TRI	06.89 TRI
Handicap	10	1250	Yellow	09.46 TRI	06.89 TRI
OTHER	11	1255	White	09.46 TRI	06.89 TRI

- 10.2 Numerical signal indicating the number of the next starting class may be displayed from the Race Committee boat approximately 4 minutes before the start of each class.

- 10.3 The starting line shall be between a staff displaying the RC Flag on the Race Committee boat at the starboard end, and the "CC" mark at the port end. The "CC" mark is located approximately 2 miles East of the red channel buoy #6.

- 10.4 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.

## 11. RECALLS

- 11.1 Individual recalls will be signaled in accordance with racing rule 29.2. The sound signal will be a horn. The Race Committee may hail the sail number of the infringing yachts on a loud hailer and / or VHF radio channel 69.

- 11.2 When a general recall has been signaled, the provisions of ISAF 29.3 shall apply.

## 12. THE FINISH

- 12.1 The finish line will be between the #2 red channel buoy at the starboard end and the SYC Race Committee Building on the shore near the entrance to the SYC, at the port end.

- 12.2 Finishing yachts shall take their own time and log the sail numbers of the yachts finishing immediately ahead and astern. Upon request, this will be furnished to the Race Committee.

13. RETIREMENT

It shall be the sole responsibility of each yacht to decide whether or not to start or to continue to race. Yachts retiring from the race shall identify themselves to the Race Committee at the Finish Line by displaying their complete sail number and racing pennant. Immediately after arriving ashore, they shall contact the Race Committee at the SYC Race Building (phone 1-519 - 332-6779, Ext. 6). Failure to meet this obligation could result in a protest and penalty by the Protest Committee. The Race Committee may also monitor VHF Ch. 69 for the purpose of reporting your retirement.

14. TIME LIMIT

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.

15. EQUIPMENT

Yachts shall carry and use all safety equipment as required by the United States Coast Guard or the Canadian Coast Guard and class regulations.

16. PROTESTS

Protests shall be written on US Sailing forms available at PHYC and lodged at PHYC. The protest time will begin when the Race Officer returns to PHYC after the race and ends 1/2 hour later. The code Flag "B" will be flown (with one sound signal) designating that protest time has begun. All protests will be heard at PHYC.

17. ALTERNATIVE PENALTIES

ISAF Rule 44.3 scoring penalty will not apply.

18. SCORING

The Low Point Scoring System. Appendix A4.1 of the Racing Rules will apply, except the score of .75 will be given to the boat in first place.

19. AWARDS

Awards will be made in each class as follows:

Three boats starting	1 <sup>st</sup> & 2 <sup>nd</sup>
Four or more boats starting	1 <sup>st</sup> , 2 <sup>nd</sup> , and 3 <sup>rd</sup>

Awards will be presented at Port Huron Yacht Club after the race.

20. COURSE**Octagon type**

CODE FLAG	1 <sup>ST</sup> LEG	11.96 NM COURSE	9.46 NM COURSE	6.89 NM COURSE
A	345	CC-A-G-E-A-CC*-X-FIN	CC-A-G-E-CC- X-FIN	CC-A-H-CC*-X-FIN
B	030	CC-B-H-F-B-CC- X-FIN	CC-B-H-F-CC*-X-FIN	CC-B-A-CC*-X-FIN
C	075	CC-C-A-G-C-CC- X-FIN	CC-C-A-G-CC*-X-FIN	CC-C-B-CC- X-FIN
D	120	CC-D-B-H-D-CC- X-FIN	CC-D-B-H-CC*-X-FIN	CC-D-C-CC- X-FIN
E	165	CC-E-C-A-E-CC- X-FIN	CC-E-C-A-CC*- X-FIN	CC-E-D-CC- X-FIN
F	210	CC-F-D-B-F-CC*- X-FIN	CC-F-D-B-CC- X-FIN	CC-F-E-CC- X-FIN
G	255	CC-G-E-C-G-CC*-X-FIN	CC-G-E-C-CC- X-FIN	CC-G-F-CC*- X-FIN
H	300	CC-H-F-D-H-CC*-X-FIN	CC-H-F-D-CC- X-FIN	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.

**Windward / Leeward**

CODE FLAG	FRIST LEG	13.42 MILE COURSE
A	345	CC-A-E-A-E-CC -X-FINISH
B	030	CC-B-F-B-F-CC* -X-FINISH
C	075	CC-C-G-C-G-CC* -X-FINISH
D	120	CC-D-H-D-H-CC* -X-FINISH
E	165	CC-E-A-E-A-CC* -X-FINISH
F	210	CC-F-B-F-B-CC -X-FINISH
G	255	CC-G-C-G-C-CC -X-FINISH
H	300	CC-H-D-H-D-CC -X-FINISH

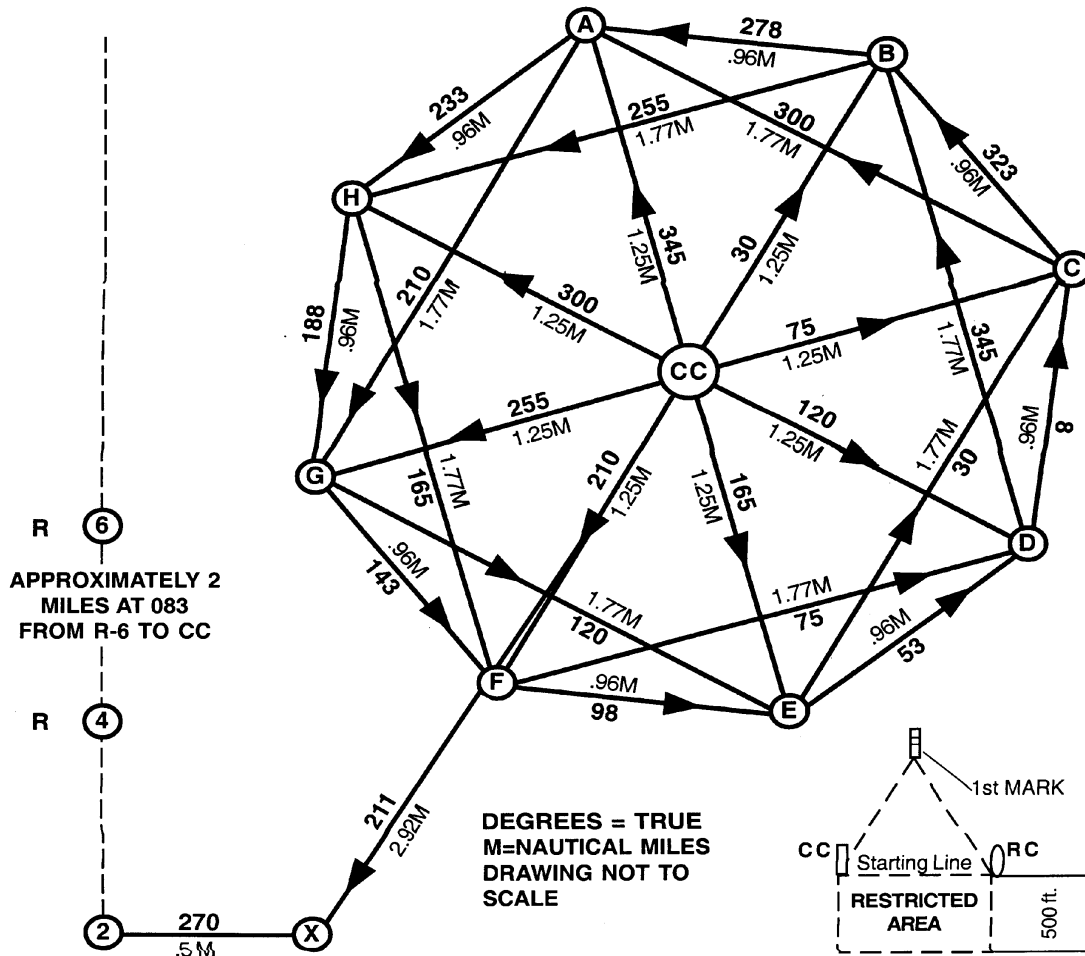
CODE FLAG	FIRST LEG	10.92 MILE COURSE
A	345	CC-A-E-A-CC* -X-FINISH
B	030	CC-B-F-B-CC -X-FINISH
C	075	CC-C-G-C-CC -X-FINISH
D	120	CC-D-H-D-CC -X-FINISH
E	165	CC-E-A-E-CC -X-FINISH
F	210	CC-F-B-F-CC* -X-FINISH
G	255	CC-G-C-G-CC* -X-FINISH
H	300	CC-H-D-H-CC* -X-FINISH

CODE FLAG	FIRST LEG	8.42 MILE COURSE
A	345	CC-A-E-CC -X-FINISH
B	030	CC-B-F-CC* -X-FINISH
C	075	CC-C-G-CC* -X-FINISH
D	120	CC-D-H-CC* -X-FINISH
E	165	CC-E-A-CC* -X-FINISH
F	210	CC-F-B-CC -X-FINISH
G	255	CC-G-C-CC -X-FINISH
H	300	CC-H-D-CC -X-FINISH

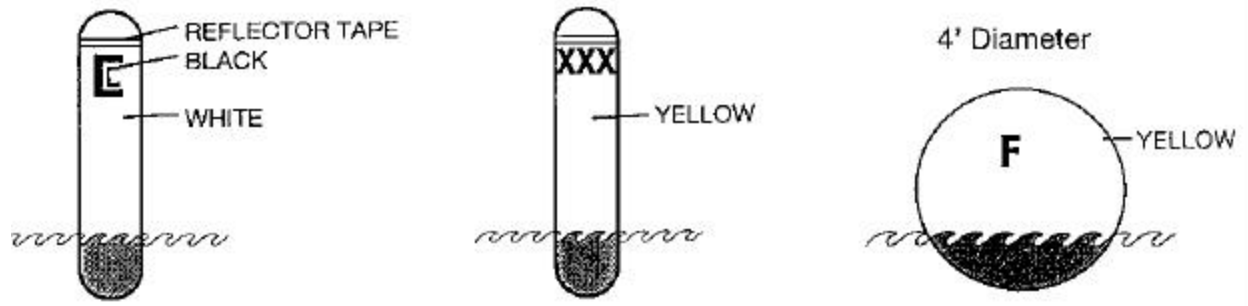
CODE FLAG	FIRST LEG	5.92 MILE COURSE
A	345	CC-A-CC* -X-FINISH
B	030	CC-B-CC -X-FINISH
C	075	CC-C-CC -X-FINISH
D	120	CC-D-CC -X-FINISH
E	165	CC-E-CC -X-FINISH
F	210	CC-F-CC* -X-FINISH
G	255	CC-G-CC* -X-FINISH
H	300	CC-H-CC* -X-FINISH

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.

21. MARKS



The #2 Channel buoy is red and marks the north end of the Finish line. Marks A,B,C,D,E,F,G and H are 4' diameter Yellow Balls. CC and X marks are spar buoys 20" in diameter and approximately 6' above the water. The CC mark is white and the X mark is painted yellow. All marks have black letter identification to correspond to their respective positions as shown in instruction 20.



NOTE: Visiting yachts that desire to moor at PHYC or City wells adjacent to PHYC must check with the PHYC Mooring and Storage Chairperson: Mary Campbell-Beebe. The Race Committee may not score competing yachts that fail to follow the directions of the PHYC Mooring and Storage Chairperson.