

LORC
Offshore Series 2009
Notice of Race and General Sailing Instructions
Reference should be made to the applicable Attachment
for additional Sailing Instructions

1 ORGANIZING AUTHORITY

The Lake Ontario Racing Council and the applicable Host Club are the organizing authorities for each race.

2 RULES

The Series will be governed by the "rules" as defined in the Racing Rules of Sailing and the International Sailing Federation Offshore Special Regulations (Offshore Regs) as amended in Attachment F.

The prescriptions of the Canadian National Authority, CYA, will be posted on the Official Notice Board and are at www.sailing.ca/competitive/management/prescription.shtm

- 2.1 The provisions of Appendix Q (CYA Prescription) of the Racing Rules of Sailing shall apply to the period between one half hour after sunset and one half hour before sunrise. See the applicable Offshore Series Attachment for the specific times of sunset and sunrise.

3 ELIGIBILITY

The LORC Offshore Series is open to any boat that complies with the following:

- 3.1 Has a valid handicap certificate, on board, for the handicap class in which she is racing.
- 3.2 Each participating boat shall be insured with a valid third-party liability insurance policy with a minimum cover of \$2,000,000 CAD per event for Canadian boats and \$350,000 USD for US boats. A copy of the policy shall be kept on board the boat.
- 3.3 The owner/skipper shall be a member of his or her national authority. Proof of membership in a national authority under rule 75 for a Canadian owner/skipper is his or her membership card in a CYA member club, while for a US owner/skipper it is his or her individual membership card in US Sailing.

4. ENTRY AND REGISTRATION

- 4.1 The owner(s) of a boat intending to participate in any event shall submit a fully completed registration form, completed liability waiver, and a valid rating certificate information, if applicable, and appropriate payment, either by Master Card, Visa, online at www.lorc.org
- 4.2 The deadline for registration is 48 hours prior to a boat's first race. Some events may accept late registration. See the applicable Offshore Series Attachment for the individual event, for specific details.

4.3 RATING SPLITS BY CLASSES

LORC reserves the right to keep like boats together, even if this action overrides one or more boat's separation by rating. The owner of a boat so moved will be notified by LORC by mail and shall continue to use its actual rating for all purposes.

Fleet Flags

Boats in handicap fleets shall fly identification flags as set out below. Flags will be of non-fading material, a minimum of 8" x 12" and shall be flown visibly above the stern rail. Where two colours describe the flag, the order of colours will be located diagonally from top of fly to bottom of hoist, with the first named colour above the other at the hoist

Class	Rating Band	Backstay Class Flag (*)	Class	Rating Band	Backstay Class Flag (*)
IRC	All	Blue & White	PHRF 3	141 - 181	Code Flag "J"
PHRF 1	99 & under	Red & Green	PHRF 4	181 & over	Yellow & Red
PHRF 2	102 - 138	Code Flag "F"	Whitesails	All	Code Flag "W"

5 EQUIPMENT & CREW REQUIREMENTS

5.1 General Equipment Requirements

5.1.1 Each boat shall comply with the applicable equipment requirement of government agencies in its country of registration.

5.1.2 Each boat shall be equipped with a working 25-watt VHF transmitter/receiver.

5.1.3 A boat may be inspected at any time. The Race Committee may, at the finish of the race, direct a boat to proceed directly to a designated location at the Host Club for inspection. A boat which fails to follow such directions or which subsequently fails the inspection may be protested by the Race Committee.

5.2 Additional Equipment Requirements for Overnight Races

The additional Rules and Equipment Regulations contained in Offshore Series Attachment F shall apply to the Susan Hood Trophy Race and Argosy Rose Bowl.

5.3 Crew Limits

All boats, while racing, shall carry a minimum of a skipper and two crew members unless the boat is racing in a one-design class whose one-design class association rules specifies a larger minimum. The LORC minimum of a skipper and two crewmembers may change one or more one-design class association rules in the situation where the one-design class association rules allow a smaller number. The maximum number of crew will only be limited by the Class or Handicap association rules, if any.

5.4 SAIL NUMBERS

Notwithstanding any rule contained in Appendix G, or any specific class rule; each yacht shall carry her sail number on mainsails, spinnakers and each overlapping headsail having a luff perpendicular exceeding 130% of the base of the fore triangle.

6 SCHEDULE

Date	Warning	Event	Host Club	Attachment
Sun., May 17 th	1055	The Paul J. Phelan Memorial Race	LORC	A
Fri., May 29 th	1955	Susan Hood Trophy Race	PCYC	B
Fri., Sep 19 th	1910	Argosy Rose Bowl Race 1 <i>A Frostbite Race</i>	NYC	C
Sat., Sep 26 th	1055	Donald Summerville <i>A Frostbite Race</i>	ABYC	D
Sun. Oct 4 th	1055	Boswell Trophy Race <i>A Frostbite Race</i>	RCYC	E

7 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located at the Host Club. See the applicable Offshore Series Attachment for the individual event, for the location of the official notice board at the Host Club.

8 CHANGES TO THE NOTICE OF RACE AND SAILING INSTRUCTIONS

Changes to the Sailing Instructions will be provided to LORC member clubs by fax or email, by 1600 of the Friday before the event where the change is effective. It is the responsibility of each Member Club to post these changes on the Club's official notice board. In addition, changes to the Sailing Instructions may be faxed or emailed to individual entrants who have provided their fax number or email address to the LORC Registrar. Failure to notify individual entrants shall not be grounds for redress. This changes rule 60.1 (b).

9 SIGNALS MADE ASHORE

Signals made ashore will be made on the main flagpole of the Host Club

10 CLASS FLAGS, RACING AREAS, THE COURSES, MARKS

See applicable attachment

11 THE START

11.1 See the applicable Offshore Series Sailing Instructions Attachment for information on that race.

11.2 Check-in

Each boat intending to race shall come within hailing distance of the Race Committee vessel, either before the warning signal for the first class or immediately after their class warning signal, and shall report its sail number and receive acknowledgement. The Race Committee may protest boats failing to report. See SI 15.6

11.3 A boat starting later than nine (9) minutes after her starting signal will be scored Did Not Start. This changes rule A5.

11.4 If any part of a boat's hull, crew or equipment is on the course side of the starting line during the minute before her starting signal, the race committee may announce this on the applicable VHF Channel.

11.5 Individual recalls will comply with Rule 29.1. The Race Committee may announce via the applicable VHF Channel the sail number or boat name of each premature starter. The failure to announce or the order in which boats are announced shall not be grounds for redress. This changes Rule 60.1 (b).

12 THE FINISH

In addition to the description of the Finish contained in the applicable Offshore Series Sailing Instructions Attachment, the following also applies:

12.1 The lead boats are requested to contact the Race Committee by VHF radio approximately TWO HOURS prior to

finishing.

- 12.2 When finishing between sunset and sunrise, all boats shall announce their sail numbers on the applicable VHF channel, immediately prior to finishing, and record their finish time, and, unless their finish is acknowledged by the Race Committee, shall report the time to LORC on the Answering Machine (416-362-5395) within three hours of finishing. A strong light shall be shone on the sail numbers for 30 seconds while finishing.

13 PENALTY SYSTEM

- 13.1 The Scoring Penalty Rule 44.3 shall apply. The Scoring Penalty will be based on 20 % of the number of starters in the boat's Fleet as described in Rule 44.3(c).
- 13.2 Rule 44.3(a) is changed so that a white flag is also acceptable.
- 13.3 In addition to the reporting requirements in Rule 44.3, the infringing boat shall complete the written declaration of the infringement on the Alternative Penalty Acceptance Form available from the Race Committee (See the applicable Offshore Series Sailing Instructions Attachment for instructions on how to obtain this form). This procedure shall be completed before the expiration of Protest Time (See the applicable Offshore Series Sailing Instructions Attachment for the individual event).

14 TIME LIMIT

Unless specified in the applicable Offshore Series Sailing Instructions Attachment, there is no time limit.

15 PROTESTS AND REQUESTS FOR REDRESS

- 15.1 Boats are requested to notify the Race Committee, by VHF radio immediately after finishing or withdrawing, of their intention to protest in that race, naming the boat(s) protested.
- 15.2 See the applicable Offshore Series Sailing Instructions Attachment for the availability of Protest Forms.
- 15.3 Protests shall be filed within three hours of finishing at the Host Club, provided that, if the finishing time is after 1730, but prior to 0600 the next day, protests shall be filed by 0900 on that next day, unless the applicable Offshore Series Sailing Instructions Attachment for the individual event provide for some alternative arrangement.
- 15.4 Notice of Hearing. See the applicable Offshore Series Sailing Instructions Attachment for the individual event.
- 15.5 Breaches of Sailing Instruction 11.2 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for breaches of Sailing Instruction 11.2 may be less than disqualification.
- 15.6 When the Race Committee or Protest Committee intends to protest a boat for an incident that it observes in the racing area, (reference the second part of rule 61.1 (b)), then the Race Committee shall notify the boat, within 12 hours of the Race Committee leaving station on the Finish Line, as follows:
- a) The Race Committee or Protest Committee shall fax a notice of its intention to protest the boat to all LORC member clubs with the instruction that the notice is to be posted on the Club's official notice board.
- b) The Race Committee or Protest Committee may fax and/or email a notice of its intention to protest to the individual competitor if he/she has provided their fax number or email address to the LORC Registrar. Failure of the competitor to receive such notification shall not be grounds for redress. This changes Rule 60.1 (b) & 61.1(b).
- 15.7 Breach of class or handicap rules will be allowed as grounds for protest provided the protestor submits an official copy of said one-design or handicap rules to the Protest Committee when filing the protest.

16 SCORING

For each class, the number of races counted in the Offshore Series Championship will be as follows:

If six (6) races are completed, a boat's score will be the total of her best four (4) scores.
If five (5) races are completed, a boat's score will be the total of her best four (4) scores.
If four (4) races are completed, a boat's score will be the total of her best three (3) scores.
If three or fewer races are completed, a boat's score will be the total of all her scores.

17 SAFETY REGULATIONS - NOTIFICATION OF WITHDRAWAL

- 17.1 A boat withdrawing from any Offshore Event shall wear her Ensign and keep clear of other competitors.
- 17.2 The Race Committee shall be notified of a boat's withdrawal at the earliest possible opportunity on the applicable VHF Channel.
- 17.3 ***For the Susan Hood Race Only:*** A boat withdrawing shall immediately after withdrawing telephone the LORC at the number below either by cellular phone or by contacting Canadian Coast Guard Radio on VHF Channel 16 and obtaining a landline. The boat shall leave a message which contains the boat's name, Fleet, sail number, location, destination, estimated time of arrival, owner/skipper's name and telephone number as well as difficulty, if any; or reason for withdrawing.

Immediately upon reaching shore, the boat shall again telephone LORC to report its safe arrival.

LORC Reporting Number 905-278-5578 Extension 0 (Susan Hood ONLY) and 416-575-4204 (Argosy Rose Bowl ONLY)

- 17.4 Failure of a boat to make every reasonable effort, under the circumstances, to comply with 17.3, may result in protest by the Race Committee. Pursuant to Rule 64.1(a), the penalty for this infraction shall be the scoring of the boat as DNE. This changes, or adds to, or amends, or otherwise modifies A11, DNE. Notwithstanding any other provision in either the General or Race Specific Sailing Instructions, the time limit for filing such a protest by the Race Committee, shall be 24 hours after the Race Committee is first made aware of the boat's withdrawal.

18 RADIO COMMUNICATION

- 18.1 A boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. Access to the internet is prohibited. This restriction also applies to mobile telephones except that a crewmember may place or receive calls of a personal nature that do not involve the exchange of information which could affect the boat's outcome in the race.
- 18.2 See the applicable Offshore Series Attachment for the VHF Channel to be used for each race.
- 18.3 The Race Committee may announce any changes to start times on the applicable VHF Channel commencing 90 minutes prior to the first scheduled warning signal of the day and every 15 minutes thereafter. Skippers are encouraged to monitor the VHF Channel for the event to check for announcements prior to leaving shore. Failure by the Race Committee to make such an announcement shall not be grounds for redress. This changes Rule 60.1 (b).
- 18.4 Each boat shall monitor the applicable VHF Channel, from five (5) minutes before the scheduled Warning for the first class until one half hour after the boat's actual start. Thereafter, she shall monitor the applicable VHF Channel from five (5) minutes before until five (5) minutes after each hour.
- 18.5 Race Committee broadcasts concerning its intentions, the course to be sailed; start times, course changes, etc. are a courtesy only. Failure of the Race Committee to make a broadcast, the timing of a broadcast, or the failure of a boat to hear a broadcast shall not be grounds for redress. This changes Rule 60.1 (b).

19 PRIZES

19.1 Prize flags will be awarded as follows for each Fleet, in each race:

<u>Number of Boats Starting the Race in a Class:</u>	<u>Flags awarded for:</u>
One	First
Two	First
Three	First and Second
Four or more	First, Second and Third

19.2 LORC will award a series championship for the Frostbite series of races

19.3 For a specific list of the trophies awarded for each race, refer to the appropriate Attachment.

19.4 The presentation of trophies, flags, and Offshore Series Championships will take place at the LORC Annual Awards Event.

LORC Offshore NOR & SI Attachment A

The Paul J. Phelan Memorial Race

LORC/QCYC/NYC
Sunday May 17, 2009

Sailing Instructions

Note: The Notice of Race and the General Sailing Instructions for the Lake Ontario Racing Council – Offshore Series apply to this race.

1 ENTRY AND REGISTRATION

There is no late registration.

2 NOTICES TO COMPETITORS

The Official Notice Board is located in the clubhouse of the **National Yacht Club** in the corridor running west from the main entrance opposite the Gentleman's changing room.

3 RADIO COMMUNICATION.

3.1 The Race Committee will be making announcements on VHF channel 09. Boats shall maintain a radio watch on that channel from 0830 until one half hour after their actual start.

3.2 Also see General Sailing Instruction 18

4 THE START

4.1 The start for each class will be made using rule 26 with the warning signal for each class given five minutes before the start for that class.

4.2 The warning signal for the first start is 1055

4.3 There will be an interval of **at least** one minute between a start and the warning signal for the next start.

4.4 The order of starts and their class flags are as follows:

Start	Classes	Class Flag
Start I	PHRF IV, Whitesail	Numeral Pennant "1"
Start II	PHRF II, PHRF III	Numeral Pennant "2"
Start III	IRC, PHRF I, J-105	Numeral Pennant "3"

5 MARKS, START LINE, FINISH LINE

5.1 Start Mark: Between the halyard carrying the orange flag on the Race Committee vessel and an orange tetrahedron, located 0.5 NM southeast of Centennial Pier on Centre Island.

5.2 Humber Park Mark: An orange tetrahedron located at approximately 43° 34.2' N 079° 28.9' W approximately 2.5 NM on a bearing of 180 magnetic from the lighthouse at the southwest end of Humber Bay Park, and 2.5 NM on a bearing of 100 magnetic from the Lakeshore Generating Station.

5.3 Gibraltar Point Light Buoy, "TE18": a red buoy with a flashing red light, located at 43 36.3 N 079 23.5 W southwest of Gibraltar Point.

5.4 West Entrance Light and Bell Buoy "T" (Dufferin Bell Buoy): a red and white vertically striped Fairway Channel Marker, flashing Morse A (-), located at 43° 37.2' N 079° 25.2' W south-southwest of Ontario Place.

5.5 Toronto Harbour Outer Approach Light, "T1": a green buoy and flashing green light, located at 43° 36.65' N 079°

21.0' W approximately 0.35 NM southwest of the lighthouse on the Outer Harbour East Headland.

- 5.6 The Finish Mark: Between the Toronto Harbour Outer Approach Light "T1" and the halyard carrying an orange shape or flag on the Race Committee vessel.

6 COURSE

- 6.1 Course 1: (signified by Code Flag "D")

1. Start,
2. Gibraltar Point Light Buoy, left to starboard,
3. West Entrance Light and Buoy, left to port,
4. Humber Park Mark, left to port,
5. Toronto Harbour Outer Approach Light "T1", left to port,
6. Gibraltar Point Light Buoy, left to starboard,
7. Humber Park Mark, left to port,
8. Finish.

- Course 2 (signified by Code Flag "R")

1. Start,
2. Humber Park Mark, left to starboard,
3. West Entrance Light and Buoy, left to starboard,
4. Gibraltar Point Light Buoy, left to port,
5. Toronto Harbour Outer Approach Light "T1", left to starboard,
6. Humber Park Mark, left to starboard,
7. Gibraltar Point Light Buoy, left to port,
8. Finish.

- Course 3 (signified by Code Flag "T")

1. Start,
2. Gibraltar Point Light Buoy, left to starboard,
3. West Entrance Light and Buoy, left to port,
4. Gibraltar Point Light Buoy, left to port,
5. Toronto Harbour Outer Approach Light "T1", left to port,
6. Gibraltar Point Light Buoy, left to port,
7. Finish.

- 6.2 Distance

25.2 NM will be used to determine corrected time, unless the course is shortened.

7 TIME LIMIT

The time limit is 1800, Sunday, May 17, 2009. Boats failing to finish within the time limit will be scored Did Not Finish. This changes rules 35 and A5.

8 PROTESTS AND ALTERNATIVE PENALTIES

- 8.1 Shall be filed at the Officer of the Day (OOD) Station at National Yacht Club.

- 8.2 Protests will be heard commencing 1800 hours, Thursday May 21, 2009 at the National Yacht Club.

- 8.3 The order in which the protests will be heard, and the specific location of the hearing, will be posted on the Official Notice Board. The posting of such notice will constitute the notice provided for in rule 63.2.

9 PRIZES

Trophies will be awarded for

IRC Best Corrected Time
Whitesail Best Corrected Time
PHRF Best Corrected Time
J-105

LORC Offshore NOR & SI Attachment B

Susan Hood Trophy Race

Port Credit Yacht Club

Friday May 29, 2009

Sailing Instructions

Note: The Notice of Race and the General Sailing Instructions for the Lake Ontario Racing Council – Offshore Series apply to this race.

1 ENTRY AND REGISTRATION

Late registrations will be accepted by the Race Committee subject to the following:

- 1.1 A fully completed registration form and liability waiver together with a valid rating certificate (if applicable) must be received by the Race Committee before 1830 on Friday May 29, 2009.
- 1.2 A representative of the Race Committee will be aboard the R/C Committee vessel located in the northwest basin of Port Credit Yacht Club, from 1700 until the entry deadline.

2 NOTICES TO COMPETITORS

The Official Notice Board is located in the clubhouse, to the left of the bottom of the main staircase.

3 RADIO COMMUNICATION.

- 3.1 The Race Committee will be making announcements on VHF channel 09.
- 3.2 Also see General Sailing Instruction 17 & 18.

4 THE START

- 4.1 The start for each class will be made using Rule 26 with the warning signal for each class given five minutes before the start for that class.
- 4.2 The warning signal for the first start is 1955
- 4.3 There will be an interval of **at least** one minute between a start and the warning signal for the next start.
- 4.4 The order of starts and their class flags are as follows:

Start	Classes	Class Flag
Start I	PHRF IV, Whitesail	Numeral Pennant "1"
Start II	PHRF II, PHRF III	Numeral Pennant "2"
Start III	IRC, PHRF I	Numeral Pennant "3"

5 MARKS, START LINE, FINISH LINE

- 5.1 The Start Mark: an inflatable ORANGE tetrahedron, located approximately 0.5 NM on a bearing of 140° magnetic from the entrance to the harbour at Port Credit Yacht Club.
- 5.2 The Start Line: between the Start Mark and the halyard carrying an ORANGE flag on the Race Committee vessel.
- 5.3 Burlington Weather Tower: a tower with a flashing yellow light located at approximately 43° 16.1' N 079° 45.5' W.
- 5.4 Niagara Buoy "R2": a red buoy with a flashing red light located at approximately 43° 18.1' N 079° 04.3' W.

- 5.5 PCYC Turning Mark: a white dinghy with an orange deck, an amber strobe light and a blue flag, located approximately 300 yards on a bearing of 180° magnetic from the entrance to the harbour at Port Credit Yacht Club.
- 5.6 The Finish Mark: an inflatable ORANGE tetrahedron, located approximately 180 yards on a bearing of 180° magnetic from the entrance to the harbour at Port Credit Yacht Club.
- 5.7 Race Committee Shore Station: a mast flying an ORANGE flag, located on the headland immediately west of the entrance to the harbour at Port Credit Yacht Club.
- 5.8 The Finish Line: between the Finish Mark and the Race Committee Shore Station. Note: There will be a Distance Mark, consisting of a YELLOW tetrahedron, located on a bearing of 135° magnetic from the Race Committee Shore Station. Boats shall not sail between this Distance Mark and the Race Committee Shore Station, and this Distance Mark shall be considered a “bounding” mark as described in Rule 31.1.
- 5.9 A diagram of the course is shown below. It is only a visual aid; in cases of conflict sections 5.1 through 5.8 shall have precedence. It will also be posted on the Official Notice Board at P.C.Y.C.

6 COURSE

- 6.1 **Red Flag – Buoy to Port:** From the Start Line, leaving the Start Mark to port, to the Burlington Weather Tower, to the Niagara Buoy “R2”, to the PCYC Turning Mark rounding it BUOYS TO STARBOARD, and then to the Finish Line.
- 6.2 **Green Flag – Buoy to Starboard:** From the Start Line, leaving the Start Mark to starboard, to the Niagara Buoy “R2”, to the Burlington Weather Tower, to the PCYC Turning Mark, to the Finish Line.

7 SUNSET AND SUNRISE

- 7.1 Sunset will be at 2050
- 7.2 Sunrise will be at 0541

8 TIME LIMIT

There is no time limit.

9 PROTESTS AND ALTERNATIVE PENALTIES

- 9.1 Protest Forms and Alternative Penalty Acceptance Forms will be available from the Race Committee upon request on VHF Channel 9.
- 9.2 Protests shall be filed at the Communications Centre (inside the front door of the clubhouse) in accordance with General Sailing Instruction 15.3 except that if a boat’s finish time is after 1800 and before 0600 of the next day, she shall file her protest there by 0900 of that next day.
- 9.3 Protests will be heard commencing at 1800 on Monday June 31 2009 at Port Credit Yacht Club. The order in which the protests will be heard, and the specific location of the hearing, will be posted on the Official Notice Board. The posting of such notice will constitute the notice provided for in rule 63.2.

10 PRIZES

The Susan Hood Awards and flags will be presented at the end of year Awards Night

C&C 34	Lou Winters Trophy
IRC I	Memorial Cup
IRC II	John Watson Trophy
IRC Overall: Best Corrected Time	J.J.Morch Rose Bowl

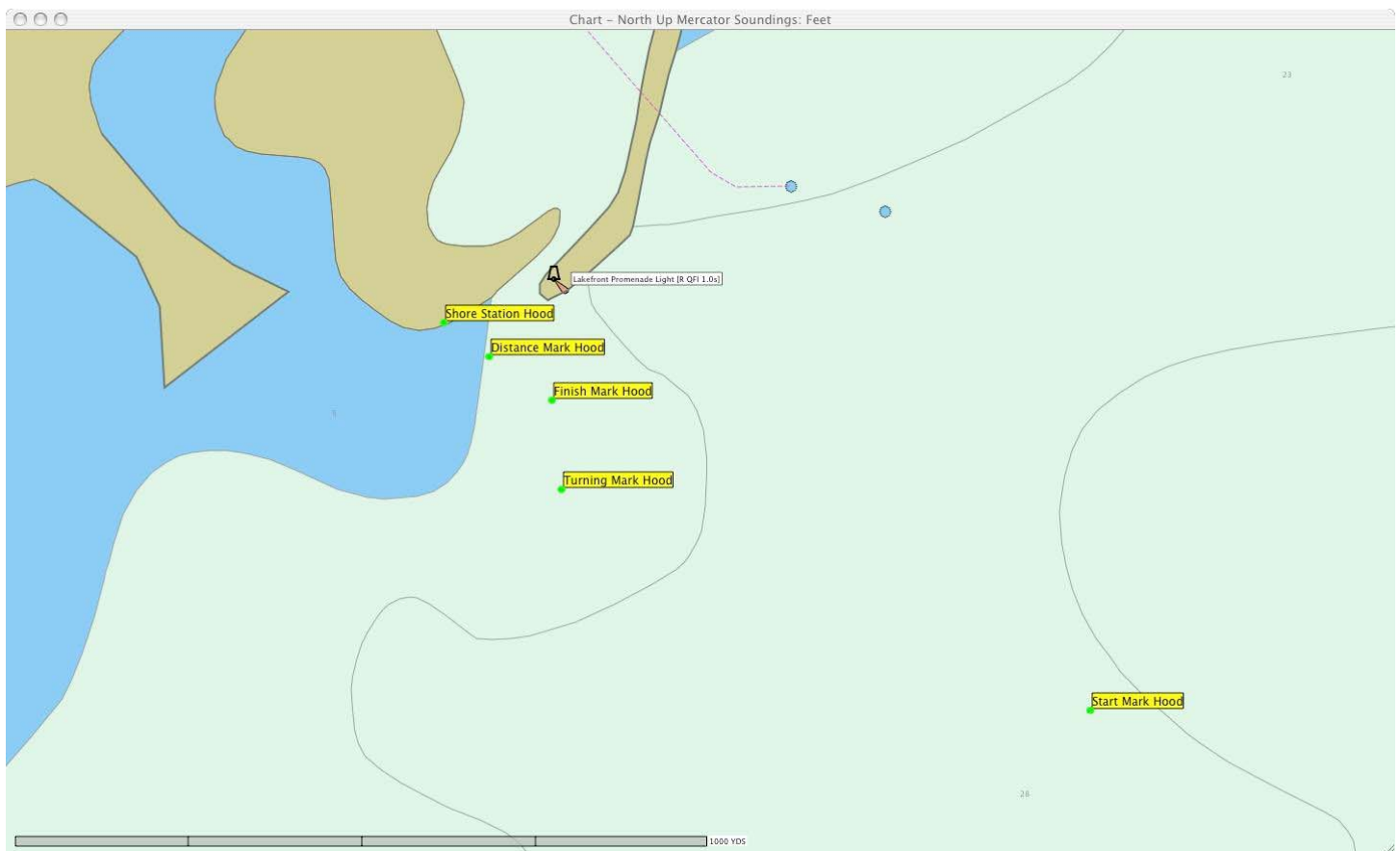
PHRF I
PHRF II
PHRF III
PHRF IV
PHRF Overall: Best Corrected Time
Whitesail: Best Corrected Time

Commonwealth Trophy
White Hawk Trophy
Dave Heron Cup
Snail's Pace Trophy
Susan Hood Cup
George McCloy Wheel

11 INVITATION TO LORC RACERS

Participants and support crew are invited to enjoy the amenities of PCYC while preparing for or recovering from the race. Please register with PCYC Dockmaster before race to arrange for post-race moorings where available. Dining facilities will be available the entire weekend. Hours of operation will be posted throughout the clubhouse on Friday.

Figure 1 - Susan Hood Mark Orientation



LORC Offshore NOR & SI Attachment C

Argosy Rose Bowl
National Yacht Club
Friday, September 19, 2009

Sailing Instructions

Note: The Notice of Race and the General Sailing Instructions for the Lake Ontario Racing Council – Offshore Series apply to this race.

1 ENTRY AND REGISTRATION

See General Instruction 4

2 NOTICES TO COMPETITORS

The Official Notice Board is located in the clubhouse, on the north side of the west hallway.

3 RADIO COMMUNICATION.

3.1 The Race Committee will be making announcements on VHF channel 09.

3.2 Also see General Sailing Instruction 17 & 18.

4 THE START

4.1 The start for each class will be made using Rule 26 with the warning signal for each class given five minutes before the start for that class.

4.2 The warning signal for the first start is 1910.

4.3 There will be an interval of at least one minute between a start and the warning signal for the next start.

4.4 The order of starts and their class flags are as follows:

Start Classes

Class Flag:

Start I: PHRF II, PHRF III, PHRF IV, Whitesail Numeral Pennant "1"

Start II: IRC, PHRF I Numeral Pennant "2"

5 MARKS, START LINE, FINISH LINE

5.1 Start Mark: Dufferin ("Dufferin") Mark, a buoy with red and white vertical stripes - marked "T", light=Mo(A), at approx. N 43° 37.24' W 79° 25.22'. just before the western entrance to the Toronto Harbour.

- 5.2 The Start Line: between the Start Mark and the halyard carrying an ORANGE flag on the Race Committee vessel.
- 5.3 **“Niagara Bar”**, a red buoy marked "2" with a flashing red light, at approx. N 43° 19.04', W 79° 04.24'.
- 5.4 **“Oshawa Harbour”**, a red buoy marked MV4 with a flashing red light, at approx. N 43° 51.74', W 78° 49.15'
- 5.5 **“Gibraltar Point”**, a red buoy marked TE18 with a flashing red light, at approx. N 43° 36.32', W 79° 23.51'.
- 5.6 **The Finish Mark**: Between the "Dufferin" Mark at approx. N 43° 37.24', W 79° 25.22' and the halyard carrying a blue shape or flag on the Race Committee vessel.
- 5.7 **Leading yachts** are to check in with the Race Committee at approximately 5NM from the finish. The check in phone number is **416-575-4204**.

6 COURSE

- 6.1 Red Flag – Buoys to Port: From the Start Line, leaving the Start Mark to port, to the Niagara Bar mark, to the Oshawa Harbour mark to the Gibraltar mark to the Finish Line.
- 6.2 Green Flag – Buoys to Starboard: From the Start Line, leaving the Start Mark to starboard, to the Gibraltar mark, to the Oshawa Harbour mark, to the Niagara Bar mark to the Finish Line.

7 SUNSET AND SUNRISE

- 7.1 Sunset will be at 1921 hours
 7.2 Sunrise will be at 0073 hours

8 TIME LIMIT

- 8.1 There is no time limit.
- 8.2 In the event that the Race Committee is not on Station the finishers should take their finish time and report it to the Officer of the Day Station, located just inside the north entrance to the Club House.

9 PROTESTS AND ALTERNATIVE PENALTIES

- 9.1 Protests shall be filed at the Officer of the Day station (inside the north entrance door to the club house) in accordance with General Sailing Instruction 15.3 except that if a boat's finish time is after 1800 and before 0600 of the next day, she shall file her protest there by 0900 of that next day.
- 9.2 Protests will be heard commencing at 1800 on Monday , September 21, 2009 at National Yacht Club. The order in which the protests will be heard, and the specific location of the hearing, will be posted on the Official Notice Board. The posting of such notice will constitute the notice provided for in rule 63.2.

10 PRIZES

The Argosy Race Awards will be presented at the end of year Awards Night

IRC: Best Corrected Time	Argosy Rose Bowl
PHRF I: Best Corrected Time	Robert Turnbull Memorial Trophy
PHRF II: Best Correct Time	Scobie Challenge Trophy
PHRF III & IV: Best Corrected Time	Bob Foley Memorial Trophy

INVITATION TO LORC RACERS

Participants and support crew are invited to enjoy the amenities of NYC while preparing for or recovering from the race. Please register with National Yacht Club Dockmaster before race to arrange for post-race moorings where available. Dining facilities will be available the entire weekend. Hours of operation will be posted throughout the clubhouse on Friday.

LORC Offshore NOR & SI Attachment D Donald D. Summerville Memorial Race

Ashbridge's Bay Yacht Club
Saturday, September 26, 2009

Sailing Instructions

Note: The Notice of Race and General Sailing Instructions for the Lake Ontario Racing Council – Offshore Series apply to this race.

1. Entry and Registration

See General Instruction 4

2. Notices to Competitors

The Official Notice Board is located in the clubhouse, to the left of the bottom of the staircase.

3. Radio Communication

See Offshore Series Notice of Race and and General Sailing Instructions section 18. The Race Committee will be making announcements on VHF Channel 71. Boats shall maintain a radio watch on that channel from 0945 until one half hour after their actual start.

4. The Start

4.1 The start for each class will be made using Rule 26 with the warning signal for each class given five minutes before the start for that class.

4.2 The warning signal for the first start is 1055.

4.3 There will be an interval of at least one minute between the start of one class and the warning signal for the next class.

4.4 The order of starts and their class flags are as follows:

Start	Classes	Class Flag
Start I	PHRF IV, Whitesail, T-Bird	Numeral Pennant 1
Start II	PHRF II, PHRF III	Numeral Pennant 2
Start III	IRC, PHRF I, J105	Numeral Pennant 3

5. Marks, Start Line, Finish Line

5.1 The Start Mark: an inflatable orange tetrahedron, located at approximately 43 38.3 N, 79 17.3 W about 1.75 NM on a bearing of 145 magnetic from the chimney at Ashbridge's Bay.

5.2 The Start Line: between the Start Mark and the halyard carrying an orange flag on the Race Committee Vessel.

5.3 "T1" Green Toronto Harbour approach buoy with flashing green light located at 43 36.65 N, 79 21.0 W.

5.4 Lake Mark: an inflatable orange tetrahedron, located approximately at 43 36.80 N, 79 15.50 W.

5.5 Gibraltar Point Light Buoy, "TE18": a red buoy with a flashing red light, located at approximately 43 36.3N, 79 23.5 W, southwest of Gibraltar Point.

- 5.6 West Entrance Light and Bell Buoy "T" (Dufferin Bell Buoy): a red and white vertically striped Fairway Channel Marker, Flashing Morse A (-), located at approximately 43 37.2 N and 79 25.2 W, south southwest of Ontario Place.
- 5.7 Finish Line: between the halyard carrying the orange flag on the race committee vessel and "T1".
6. Course Description
- 6.1 Red Flag, Offshore Course – Buoy to Port: : From the Start to TE18, then to the Lake Mark, then to the Start Mark, to the Finish at T1. A distance of 16.1 NM will be used to determine corrected time, unless the course is shortened
- 6.2 Green Flag, Offshore Course – Buoy to Starboard: From the Start to the Lake Mark, then to TE18, then to the Start Mark, then to the Lake Mark, to the finish at T1. A distance of 19.0 NM will be used to determine corrected time, unless the course is shortened.
- 6.3 Code Flag "W" - Inshore Course: Start to Gibraltar, round Gibraltar Point Light Buoy to starboard, then to Dufferin Bell Buoy, leave Dufferin Bell Buoy to port, round Gibraltar Point Light Buoy to port, to Start Mark, leaving Start Mark to port, then to finish at "T1", keeping "T1" to port. A distance of 16.7 NM will be used to determine corrected time unless the course is shortened.
7. Time Limit
The time limit is 1800 Saturday, September 26, 2009. Boats failing to finish within the time limit will be scored Did Not finish. This changes Rules 35 and A5.
8. Protests and Alternative Penalties
- 8.1 Protest forms and Alternative Penalty Acceptance forms will be available at Ashbridge's Bay Yacht Club near the Official Notice Board.
- 8.2 Shall be filed in person or by fax (416) 698-5760 at Ashbridge's Bay Yacht Club within the time limit set out in the Notice of Race and General Sailing Instructions, Section 15.3.
- 8.3 Protests will be heard commencing at 1930 on Thursday, October 1, 2009, at Ashbridges's Bay Yacht Club. The order in which the protests will be heard and the specific location of the hearing will be posted on the Official Notice Board. The posting of such notice will constitute the notice provided for in Rule 63.2.

9. Trophies

IRC Best Corrected Time
First Place in Largest One Design Fleet
PHRF Best Corrected Time
First Thunderbird to Finish

Summerville Memorial Trophy for IRC
MORC Summerville Trophy
Summerville Memorial trophy
Summerville Memorial Trophy for T-birds

10 Invitation to LORC Racers

Participants and support crew are invited to enjoy the amenities of ABYC while preparing for or recovering from the race. Dining facilities will be available the entire weekend. Hours of operation will be posted throughout the clubhouse on Friday.

LORC Offshore NOR & SI Attachment E
Boswell Trophy Race
Royal Canadian Yacht Club
October 4 2009

Sailing Instructions

Note: The Notice of Race and the General Sailing Instructions for the Lake Ontario Racing Council – Offshore Series apply to this race.

1 ENTRY AND REGISTRATION

See General Instruction 4

2 NOTICES TO COMPETITORS

The Official Notice Board is located on veranda of the RCYC clubhouse.

3 RADIO COMMUNICATION.

3.1 The Race Committee will be making announcements on VHF channel 09

3.2 Also see General Sailing Instruction 18

4 THE START

4.1 The start for each class will be made using Rule 26 with the warning signal for each class given five minutes before the start for that class.

4.2 The warning signal for the first start is 1055.

4.3 There will be an interval of **at least** one minute between a start and the warning signal for the next start.

4.4 The order of starts and their class flags are as follows:

Start	Classes	Class Flag
Start I	PHRF IV, Whitesail	Numeral Pennant "1"
Start II	PHRF II, PHRF III	Numeral Pennant "2"
Start III	IRC, PHRF I, J-105	Numeral Pennant "3"

5 MARKS, START LINE, FINISH LINE

5.1 Start Mark: Between the halyard carrying the orange flag on the Race Committee vessel and an orange tetrahedron, located 0.5 NM southeast of Centennial Pier on Centre Island.

5.2 Humber Park Mark: An orange tetrahedron located at approximately 43° 34.2' N 079° 28.9' W approximately 2.5 NM on a bearing of 180 magnetic from the lighthouse at the southwest end of Humber Bay Park, and 2.5 NM on a bearing of 100 magnetic from the Lakeshore Generating Station.

5.3 Gibraltar Point Light Buoy, "TE18": a red buoy with a flashing red light, located at 43 36.3 N 079 23.5 W southwest of Gibraltar Point.

5.4 West Entrance Light and Bell Buoy "T" (Dufferin Bell Buoy): a red and white vertically striped Fairway Channel Marker, flashing Morse A (-.), located at 43° 37.2' N 079° 25.2' W south-southwest of Ontario Place.

5.5 Toronto Harbour Outer Approach Light, "T1": a green buoy and flashing green light, located at 43° 36.65' N 079°

21.0' W approximately 0.35 NM southwest of the lighthouse on the Outer Harbour East Headland.

- 5.6 The Finish Mark: Between the Toronto Harbour Outer Approach Light "T1" and the halyard carrying an orange shape or flag on the Race Committee vessel.

6 COURSE DISCRIPTION:

- 6.1 Course 1: (signified by Code Flag "D")

1. Start,
2. Gibraltar Point Light Buoy, left to starboard,
3. West Entrance Light and Buoy, left to port,
4. Humber Park Mark, left to port,
5. Toronto Harbour Outer Approach Light "T1", left to port,
6. Gibraltar Point Light Buoy, left to starboard,
7. Humber Park Mark, left to port,
8. Finish.

- Course 2 (signified by Code Flag "R")

1. Start,
2. Humber Park Mark, left to starboard,
3. West Entrance Light and Buoy, left to starboard,
4. Gibraltar Point Light Buoy, left to port,
5. Toronto Harbour Outer Approach Light "T1", left to starboard,
6. Humber Park Mark, left to starboard,
7. Gibraltar Point Light Buoy, left to port,
8. Finish.

- Course 3 (signified by Code Flag "T")

1. Start,
2. Gibraltar Point Light Buoy, left to starboard,
3. West Entrance Light and Buoy, left to port,
4. Gibraltar Point Light Buoy, left to port,
5. Toronto Harbour Outer Approach Light "T1", left to port,
6. Gibraltar Point Light Buoy, left to port,
7. Finish.

- 6.2 Distance

25.2 NM will be used to determine corrected time, unless the course is shortened.

7 TIME LIMIT

The time limit is 1800, Sunday October 4, 2009 Boats failing to finish within the time limit will be scored Did Not Finish. This changes rules 35 and A5.

8 PROTESTS AND ALTERNATIVE PENALTIES

- 8.1 Protest Forms and Alternative Penalty Acceptance Forms will be available from The Royal Canadian Yacht Club Sailing Office.
- 8.2 Protests shall be filed at The Royal Canadian Yacht Club Sailing Office within the time limits set out in the General Sailing Instruction 15.3.
- 8.3 Protests will be heard commencing at 1900 on October 9, 2009 at the RCYC City Clubhouse.

9 PRIZES

Prizes will be awarded to the first three finishers in each class as well as the following annual awards:

IRC Best Corrected Time

Boswell Trophy

First 8-metre to Finish
First C&C 34 to Finish

Hiram Walker Trophy
Yolanda Wheel

LORC Offshore NOR & SI Attachment F

Overnight Offshore Races Additional Equipment Requirements Applying to the Susan Hood Trophy & Argosy Rose Bowl Races

F.1 Overnight Offshore Races Additional Equipment Requirements

Yachts participating in LORC Overnight Offshore Races shall meet the requirements specified for Category 3 races of ORC Regs subject to the changes set out below in F.2 and the additional requirements in F.3.

The ORC Regs are available from:

The Canadian Yachting Association

US Sailing

And on the following web sites

<http://www.lorc.org/>

<http://www.orc.org/>

F.2 Changes to ORC Regs for Category 3

The following change the ORC Reg. item indicated in square brackets []

- a) **Navigation Lights** [3.27] They will meet the applicable equipment requirements of Government Agencies in their country of registration.
- b) **Inboard Engines** [3.28.3 (b)] Yachts shall carry sufficient fuel to motor at hull speed (square root LWL knots) for four (4) hours.
- c) **Marine Radio Transceiver** [3.29.1] Yachts shall carry a 25-watt VHF transceiver. In addition, an emergency antenna or hand-held VHF transceiver shall also be carried
- d) **Sail Numbers** [4.01] These requirements are replaced by LORC General Sailing Instructions.
- e) **Anchors** [4.05] Two anchors appropriate for the yacht and two anchor rodes, one at least 60 metres in length and one at least 30 metres in length, shall be carried. For One-Design or non-rated yachts, the anchors and any chain shall be securely fastened when not in use, in an appropriate location, or as dictated by specific class rules. For handicap yachts, anchors, chain and other equipment shall be securely fastened in the position given in the yacht's certificate.
- f) **Flashlights** [4.07] At least three (3) flashlights, one of which will be suitable for signalling and water resistant, with spare batteries and bulbs for each, shall be carried.
- g) **First Aid Kit and Manual** [4.08] It is recommended that a comprehensive manual, which outlines procedures for a broad variety of accidents or injuries, be carried.
- h) **Charts** [4.11.1] Navigational charts (not solely electronic) and chart-plotting equipment shall be provided.
- i) **Pyrotechnic Signals** No boat will be penalized for an infraction of paragraph 4.23 provided that the requirements of Government Agencies in their country of registration with respect to Distress Signals are met.
- j) **Mainsail Reefing Equipment** [4.26.9] Reefing gear for the mainsail is required. It is recommended that it be fitted at all times.

F.3 Additional Requirement

Yachts participating in LORC Overnight Offshore Races shall also carry and/or meet the following Equipment Requirements in addition to Category 3 items in the ORC Regs:

- a. Personal man-overboard lights ready to operate and attached to life jackets, for each person on board.

- Self-igniting strobe units are recommended.
- b. One pair of binoculars.
 - c. Two blankets or sleeping bags.
 - d. One boarding ladder.
 - e. One copy of CYA's The Racing Rules of Sailing
 - f. One copy of the LORC NOR & Sailing Instructions
 - g. One copy of the current Safe Boating Guide (published by the Canadian Coast Guard) or equivalent from the Government Agencies in their country of registration
 - h. A copy of the ORC Regulations (Regs).
 - i. Spare batteries for all mandatory electrical equipment.
 - j. Spare bulbs for all mandatory lighting requirements including permanent navigation lights, flashlights and emergency equipment.
 - k. The yacht's batteries shall be of sufficient capacity to power its navigation lights for 24 hours continuously.