

**YOUNGSTOWN
YACHT CLUB
NIAGARA-ON-THE-LAKE
SAILING CLUB**



The organizing authority is the host club
(see the Race Schedule, Attachment A)

2015 Sailing Instructions

**For the Furlined Series, Seven-Year Series, October Cup (River Races, with Attachment D1),
Ravine Vineyard Series, Clan MacLeod Series, Great Lakes Series and Brox Company 1812 Series,
Port Weller Race (with Attachment D2),
Niagara Cup (with Attachment D3) and
Fall Series (with Attachment D4)**

1 RULES

- 1.1 The series will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 Prescriptions of the national authority of the host club (see the Race Schedule Attachment A) will apply.
- 1.3 When racing one-design, a boat shall follow the rules of her class.
- 1.4 When racing PHRF, a boat shall follow the PHRF-Lake Ontario (PHRF-LO) rules.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice boards of the host club. Notices may be duplicated on the "Notice Board" page on the web site of the host club. Failure to post notices on the web site in a timely fashion will not be grounds for redress. The official notice boards are located:

- (a) at the north end of the NOLSC main clubhouse and
- (b) in the YYC clubhouse.

3 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at the flagpole nearest to the riverfront at the host club.
- 4.2 When flag AP is displayed ashore, "1 minute" is replaced with "not less than 45 minutes" in the race signal AP.

5 SCHEDULE OF RACES

- 5.1 Attachment A shows the dates of racing.
- 5.2 In column *C/M* of Attachment A, *M* is the number of races scheduled for the series. One race is scheduled for each day, except for Niagara Cup and Fall Series.
- 5.3 The scheduled time of the warning signal for the first race each day is:
 - (a) 1330 for the river races;
 - (b) 1840 for the Ravine Vineyard, Clan MacLeod, and Great Lakes Series;
 - (c) 1015 for the Port Weller Race, Niagara Cup, and the Fall Series; and
 - (d) 1830 for the Brox Company 1812 Series.

6 CLASS AND IDENTIFICATION FLAGS

- 6.1 Class flags and identification flags will be:

<i>Class</i>	<i>Class Flags</i>	<i>Identification Flag</i>
Shark	Numeral Pennant 1	None while racing one-design
Not Flying Spinnaker (NFS)	Numeral Pennant 2	White
PHRF II	Numeral Pennant 3	Yellow
PHRF I	Numeral Pennant 4	Black

- 6.2 Identification flags shall be no less than 8" high x 12" wide and shall be prominently displayed from the backstay. *Boats failing to display the proper Identification Flag shall not be scored.*
- 6.3 A minimum of 3 boats are required to constitute a division in a series.

7 THE COURSES

- 7.1** The diagrams in Attachment B show the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.
- 7.2** No later than the warning signal, the race committee signal boat will display the course designation as indicated on Attachment B-1, B-2, Addendum 1 (Course D), or Attachment E.

8 MARKS

- 8.1** The relative locations of marks C and 1 through 8 are illustrated in Attachment C.
- 8.2** Marks C and 1 through 8 are vertical cylinders.
- 8.3** OB is an orange ball.
- 8.4** WB is a white ball
- 8.5** Other marks may be indicated on the race committee course board.
- 8.6** The starting and finishing marks will be the race committee signal boat at the starboard end and the nearby port-end Olympic circle mark. No later than when she is on station, the signal boat will be marked by displaying a blue R.C. Flag.

9 THE START

- 9.1** The starting line will be a staff displaying a blue R.C. Flag on the signal boat and the course side of the port-end starting mark. The starting signal boat for the Shark Class will be the Vessel *Cheers*. The starting signal boat for all other classes will be the vessel *Empress of Patagonia*.
- 9.2** Boats whose warning signal has not been made, or are racing and have rounded the first mark shall avoid the starting area during the starting sequence for other classes. This changes rule 28.2.
- 9.3** The starting sequence will typically follow the class sequence in 6.1 above. Failure of the race committee to follow that sequence will not be grounds for redress.
- 9.4** More than one class may be started at one time.
- 9.5** A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes rule A4.

10 CHANGE OF THE NEXT LEG OF THE COURSE

- 10.1** To change the next leg of the course the race committee will announce, as follows, on VHF 72:
- (a) The class repeated as many as three times:
 - (i) Shark (applies to the Shark class);
 - (ii) Not Flying Spinnakers (applies to all PHRF-NFS classes);
 - (iii) Flying Spinnakers (applies to all PHRF-FS classes); or
 - (iv) All Classes (applies to (i), (ii) and (iii) above)
 - (b) "This is the Race Committee" repeated as many as three times.
 - (c) After rounding mark (state the next mark to be rounded by the lead boat in the class)
 - (d) Go to mark(s) (followed by the final mark, or a list of marks to be rounded – the last mark listed will be the finishing mark so if this is shorter than the original course signal S is not required).
 - (e) The above may be repeated before announcing changes to the next class.

When the course is changed by the Race Committee, all marks will be left to Port.

The Race Committee may display code flag C, and the new marks to be rounded, along with repetitive sound signals. Failure of the race committee to perform any of these actions shall not be cause for redress.

This changes rule 33.

11 THE FINISH

- 11.1** The finishing line will be between a staff displaying a blue R.C. flag on the signal boat and the course side of the finishing mark.

For the Shark Class only, in the event the signal boat is not on station at the finish, each Shark should record the sail number of the boat finishing immediately in front of her, as well as the sail number of the boat finishing immediately behind her. This information should be furnished to the Race Committee as soon as practical after the race.

12 TIME LIMITS

- 12.1** The time limit for the first boat in a class is 2 hours from the class starting signal.

- 12.2** Boats failing to finish within 2 hours and 30 minutes after their class starting signal will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.

13 PROTESTS AND REQUESTS FOR REDRESS

- 13.1** Protest forms are available at the main office of NOLSC or YYC during business hours or may be downloaded from the the website of the host club's national authority website at:

- (a) NOLSC: http://www.sailing.ca/files/Sail_Canada_protest_form_2013.pdf
- (b) YYC: http://www.ussailing.org/wp-content/uploads/DARoot/Race%20Admin/Racing%20Rules/2013-2016%20RRS/2013-2016_protest_form.pdf.

- 13.2** The protest time limit is 1200 on the day following the race to which the protest pertains.

- 13.3** Protests shall be hand-delivered to the protest chair of the host club or shall be filed by e-mail with the word "PROTEST" in capital letters in the subject line. Where the host club is:

- (a) NOLSC, the protest chair is Bill Cavers and e-mail protests shall be sent to dgeenge@bell.net; or
- (b) YYC, the protest chair is Chris Doyle and email protests shall be sent to cdoyle@hodgsonruss.com.

- 13.4** Notices will be posted at the host club no later than 1200 on the day following expiration of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Unless other arrangements have been made, hearings will be held in the protest room of the host club. The protest room is located at:

- (a) the YYC Gristmill Jr. Sailing room if YYC is the host club, or
- (b) the boardroom located at the southeast corner on the 2nd floor of the NOLSC clubhouse if NOLSC is the host club.

- 13.5** Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).

- 13.6** Penalties for breaches of instructions 6.2, 9.2, 15, 16 or rule 55 may be less than disqualification if the protest committee so chooses.

14 SCORING

- 14.1** In column *C/M* of Attachment A:

- (a) when *C* or fewer races have been completed, a boat's series score will be the total of her race scores.
- (b) when more than *C* races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

- 14.2** PHRF corrected times will be calculated using the "PHRF-LO Time-on-Time" method.

15 SAFETY REGULATIONS

A boat that retires from a race shall notify the race committee as soon as possible.

16 RADIO COMMUNICATION

Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. Except for devices communicating from one part of the boat to another, this restriction also applies to any wireless communications device.

The race committee may communicate information on VHF 72. Failure to make these communications or the sequence in which they are made shall not be ground for redress.

17 PRIZES

A prize will be awarded to the top 3 boats in each class.

18 DISCLAIMER OF LIABILITY

Competitors participate in the races entirely at their own risk. See rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

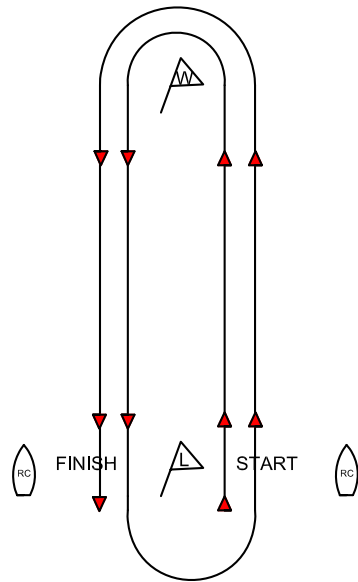
19 INSURANCE

Each participating boat shall be insured with adequate third-party liability insurance.

SAILING INSTRUCTIONS - ATTACHMENT A

YYC-NOLSC RACE SCHEDULE 2015							
Month	Regatta/Series	C/M	Day	Date(s)	Host	Invited	Special Instr.
April	Furlined (N)	3/4	Sunday	5,12,19,26	NOLSC	Interclub	Attachment D1
May	Seven Year (N)	3/4	Sunday	3,10,17,24	NOLSC	Interclub	Attachment D1
	Tues. Louis Mies Series	4/5	Tuesday	26	YYC	Interclub	Yes NFS
	Wednesday Practice		Wednesday	20	NOLSC	Interclub	-
	Thursday Night Racing		Thursday	28	YYC	Interclub	Attachment
	Ravine Vineyard Ser. (N/Y/R)	4/5	Wednesday	27	NOLSC	Interclub	-
	YYC Commissioning/Sailpast		Sunday	31	YYC	YYC	
	Port Weller & Return (N)		Sunday	31	NOLSC	Interclub	Attachment D2
June	Tues. Louis Mies Series	4/5	Tuesday	2,9,16,23	YYC	Interclub	Yes NFS
	Ravine Vineyard Ser. (N/Y/R)	4/5	Wednesday	3,10,17,24	NOLSC	Interclub	-
	Thursday Night Racing		Thursday	4,11,18,25	YYC	Interclub	Attachment
	NOLSC Sailpast		Sunday	7	NOLSC	NOLSC	
	YYC Solstice Cruise		Fri-Sun	19-21	YYC		
	(RCYC Destination Rally)		Sat-Sun	27, 28	YYC	Registrants	Yes
	Tues. Founder's Series	4/5	Tuesday	30	YYC	Interclub	Yes NFS
July	Tues. Founder's Series	4/5	Tuesday	7,14,21,28	YYC	Interclub	Yes NFS
	Clan MacLeod Ser. (N/Y/R)	4/5	Wednesday	1,8,15,22,29	NOLSC	Interclub	-
	Jr. Sailing Alumni Regatta		Saturday	4	YYC	Registrants	Yes
	Thursday Night Racing		Thursday	2,9,16, 30	YYC	Interclub	Attachment
	Hospice Cruise & Clambake		Friday	10	YYC	Registrants	Yes NFS
	Niagara Cup	3/3	Saturday	11	NOLSC	Registrants	Attachment D3
	Race/Cruise to Nowhere		Saturday	18	NOLSC	Interclub	Attachment D5
	YYC Mid-Summer Cruise		Fri-Sat	17-19	YYC		
Aug.	2 nd Can Am Regatta		Sat-Sun	25-26	YYC	Registrants	Yes
	Tuesday Don Kress Ser.	3/4	Tuesday	4,11,18,25	YYC	Registrants	Yes NFS
	Great Laker Ser. (N/Y/R)	3/4	Wednesday	5,12,19,26	NOLSC	Interclub	-
	Thursday Night Racing		Thursday	6,13,20,27	YYC	Interclub	Attachment
	Niagara Hospice Regatta		Saturday	15	YYC	Registrants	Yes
	Secretary's Race		Sat	22	YYC	Interclub	Yes
Sept.	Tues. Doug Hooper Ser.	3/4	Tuesday	1,8,15,22	YYC	Registrants	Yes NFS
	Brox Co. 1812 Ser. (N)	2/3	Wednesday	2,9,16	NOLSC	Interclub	-
	Thursday Night Racing		Thursday	3	YYC	Interclub	Attachment
	YYC Labor Day Cruise		Fri-Sun	4-7	YYC		
	Cock of the Walk		Saturday	26	YYC	Interclub	Yes NFS Fun
	Fall Series (N/Y)	3/3	Sunday	13	NOLSC	Interclub	Attachment D4
Oct.	October Cup (N)	4/5	Sunday	4,11,18,25	NOLSC	Interclub	Attachment D1
	Tom Turkey		Saturday	17	NOLSC	NOLSC	Yes, Fun Race
Nov.	October Cup (N)	4/5	Sunday	1	NOLSC	Interclub	Attachment D1
* Counts toward NOLSC Boat of the Year (N)				**Clan MacLeod replaces Sheet Tailers' series			
* Counts toward YYC Boat of the Year (Y)				**Ravine Vineyard replaces Cyril Reed series			
* Counts toward River Championship (R)				**Great Laker replaces Lincoln Trust series **Brox Co. 1812 replaces 1812			

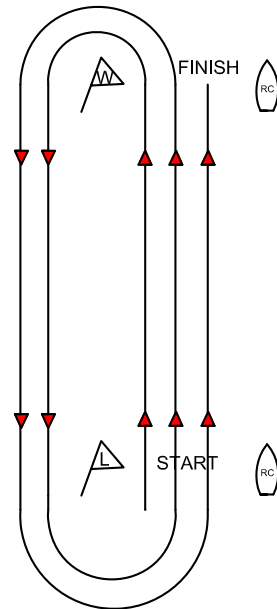
Attachment B-1



Course A4: PHRF-FS Classes

4 Legs, Downwind (Leeward) Finish

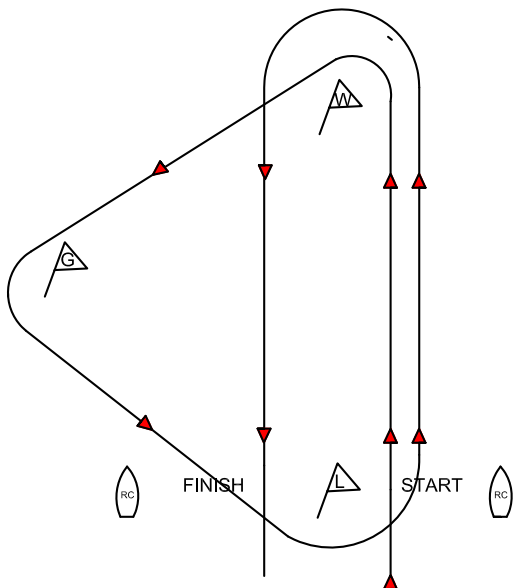
Example: R.C will post "A" (all PHRF-FS boats), "L" (Leeward finish), followed by the numbers of the marks to be rounded.
Post: A-L37. Announce: "Alpha Course: Lima Three Seven"



Course A5: PHRF-FS Classes

5 Legs, Upwind (Windward) Finish

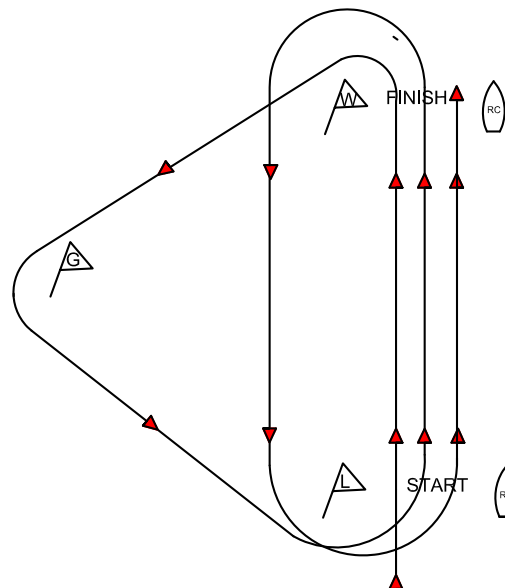
Example: R.C will post "A" (all PHRF-FS boats), "W" (Windward finish), followed by the numbers of the marks to be rounded.
Post: A-W37. Announce: "Alpha Course: Whiskey Three Seven"



Course B5: PHRF-NFS Classes

5 Legs, Downwind (Leeward) Finish

Example: R.C will post "B" (all PHRF-NFS boats), "L" (Leeward finish), followed by the numbers of the marks to be rounded.
Post: B-L357. Announce: "Bravo Course: Lima Three Five Seven"

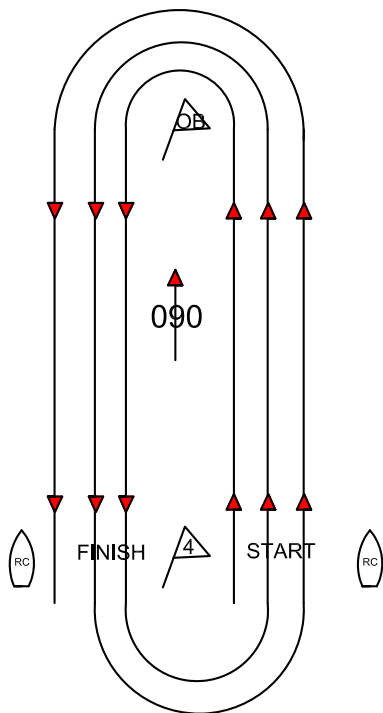


Course B6: PHRF-NFS Classes

6 Legs, Upwind (Windward) Finish

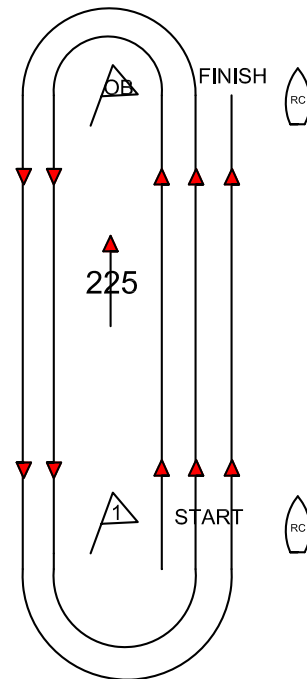
Example: R.C will post "B" (all PHRF-NFS boats), "W" (Windward finish), followed by the numbers of the marks to be rounded.
Post: B-W357. Announce: "Bravo Course: Whiskey Three Five Seven"

Attachment B-2



Course CX -YZ: Sharks

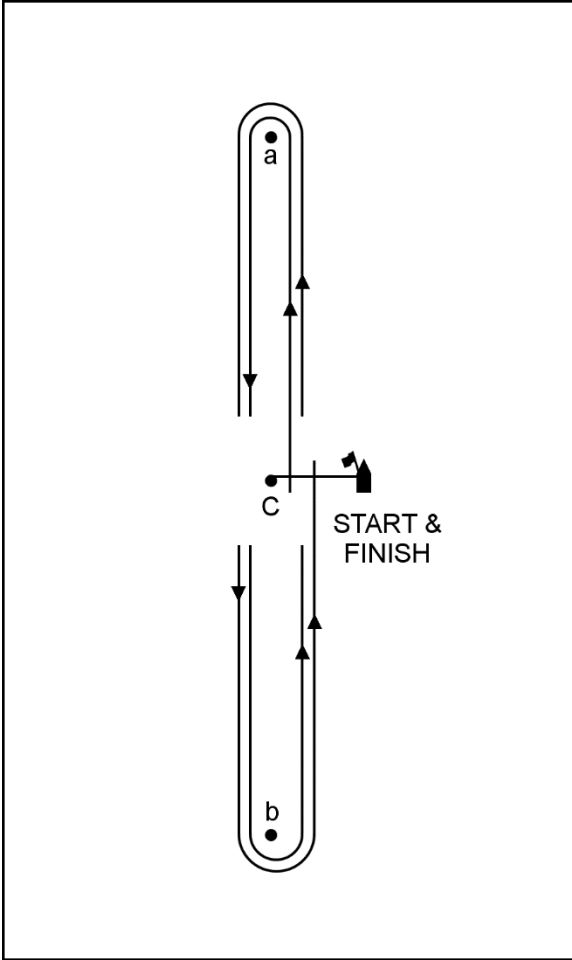
X= The number of legs to be sailed.
Y= Compass Bearing to the Windward Mark
Z= Approximate Distance to the Windward Mark
The Above Example: C6-090-.5NM.



Example 2: C5-225-0.5NM

Addendum 1

Course D: A windward – Leeward Course starting at C



Course D:

A course written on the race committee white-board.

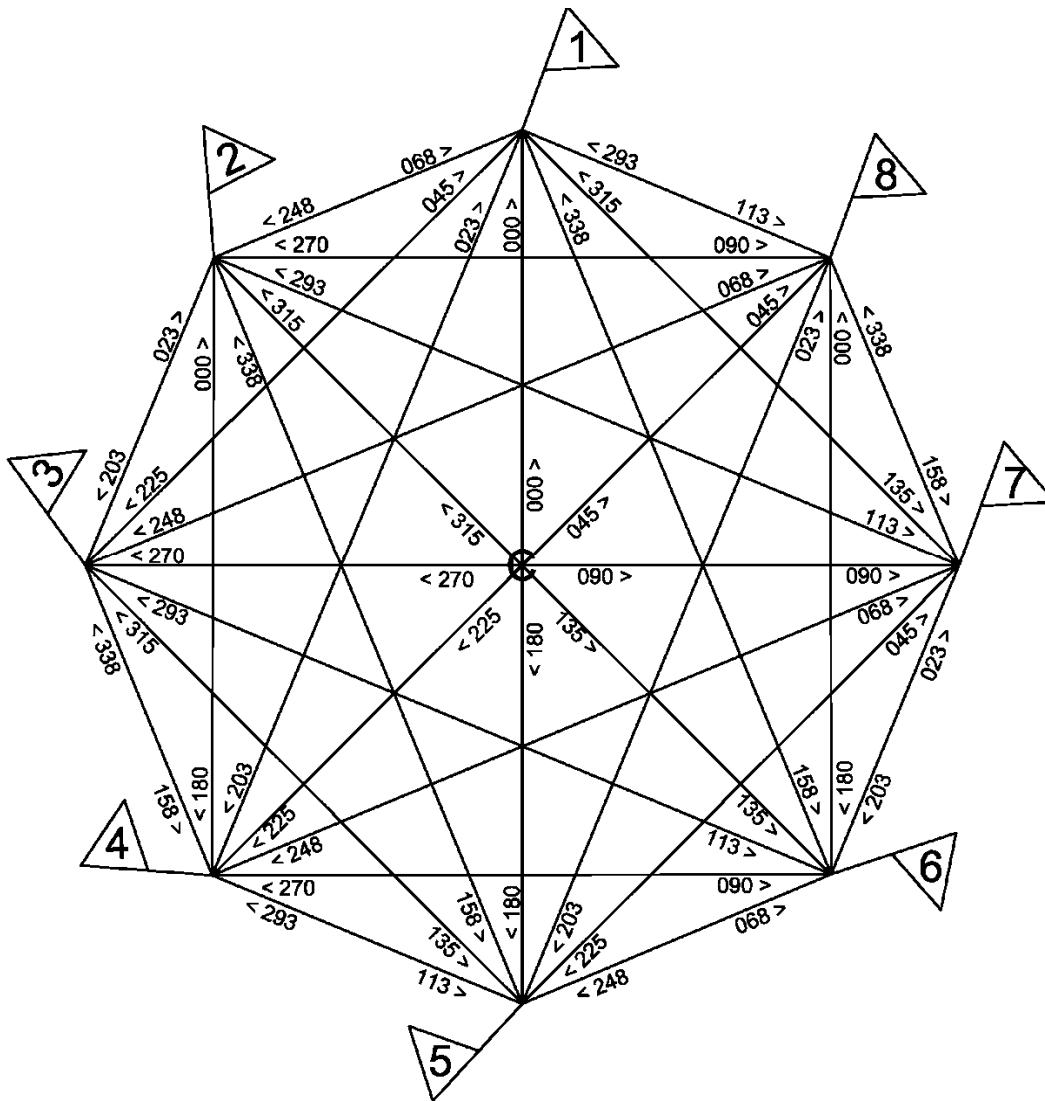
Attachment E

Course E

Designation: E followed by a list of marks to round. Marks shall be left to port. Example: A-E515C5 for PHRF –FS or B-E5715C5 for PHRF-NFS.

ATTACHMENT C

YYC-NOLSC OLYMPIC CIRCLE COURSE DIAGRAM



DISTANCE TABLE (Nautical Miles)

To From	C	1	2	3	4	5	6	7	8
C	-	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
1	0.50	-	0.38	0.71	0.92	1.00	0.92	0.71	0.38
2	0.50	0.38	-	0.38	0.71	0.92	1.00	0.92	0.71
3	0.50	0.71	0.38	-	0.38	0.71	0.92	1.00	0.92
4	0.50	0.92	0.71	0.38	-	0.38	0.71	0.92	1.00
5	0.50	1.00	0.92	0.71	0.38	-	0.38	0.71	0.92
6	0.50	0.92	1.00	0.92	0.71	0.38	-	0.38	0.71
7	0.50	0.71	0.92	1.00	0.92	0.71	0.38	-	0.38
8	0.50	0.38	0.71	0.92	1.00	0.92	0.71	0.38	-

Note that the courses and distances shown above are for information only and any inaccuracies shall not be ground for redress.