



**NORTHEAST HARBOR FLEET
Cruising Class
SAILING INSTRUCTIONS
2013**

**The Reath Trophy, MDI Series, Hospice Regatta of Maine, Carole
E. Haaland Trophy, Downeast PHRF Championship, The Far Out
Challenge, and The Great Harbor Series**

1. RULES

- 1.1 Races organized by the Northeast Harbor Fleet (NEHF) will be governed by *The Racing Rules of Sailing* (RRS) 2013-2016 and the prescriptions of the US Sailing Association (USSA) will apply.
- 1.2 Pursuit Races shall use Addendum PR to these Sailing Instructions. This addendum shall apply to the Reath Trophy, Tom Morris Memorial Regatta, Non-Spin Singlehanded Pursuit Race, and the Far Out Challenge.
- 1.3 Handicap Rating: Each yacht shall be rated in 2013 by PHRF New England at www.gmora.org Boats not rated may be assigned a rating by the RC.
- 1.4 Life Jackets. Competitors sailing solo and youth age 17 and under are required to wear a USCG approved PFD at all times. If the Race Committee hoists flag “Y” (red & yellow diagonal stripes) prior to the Attention gun, all competitors shall wear USCG approved PFDs while racing.
- 1.5 Use of electric winches is permitted (modifies RRS 52).
- 1.6 All boats shall carry a VHF radio and monitor VHF 65; as well as NOAA Chart 13318 or navigation charts covering the same area.
- 1.7 For designated “Non-Spinnaker Races”, the PHRF “Cruising” rating shall be used.

2. ELIGIBILITY AND ENTRIES

NEHF Cruising Class events are open to One-Design and mono-hull boats, over 20 feet LOA that complete entry. All entries are requested to register with the new on line registration system at Regatta Management Solutions.

[http://www.regattaman.com/calendar.php?areafilter\[\]=ECW](http://www.regattaman.com/calendar.php?areafilter[]=ECW)

and/or register before the Warning Signal with the RC Boat.

3. NOTICE, COMPETITOR INFORMATION AND SIGNALS

- 3.1 Notices, including race results, amendments, and news will be posted on the Official Fleet Website, www.nehfleet.org, the Notice Board at the Fleet House, and at the Regatta Management Event Site.

- 3.2 The Race Committee, prior to the Warning Signal of any race, may announce on VHF 65 any amendments, notices, or special instructions to apply to the race that follows.

4. SCHEDULE OF RACES

Races are scheduled as stated on the current Northeast Harbor Fleet Calendar and the NEHF website.

5. RENDEZVOUS, STARTING AND RACING AREA

- 5.1 The racing area includes the Great Harbor, Somes Sound, Frenchman's Bay, the Gulf of Maine, and Blue Hill Bay.
- 5.2 The rendezvous location, except where otherwise noted or announced on VHF 65 periodically beginning at 1230 (1130 for Tom Morris Race and Far Out Challenge and 1200 for Hospice Regatta) hours, shall be in the vicinity of Fleet Mark "A" between Great Cranberry and Greening Islands.

6. CHECK-IN AND RETIREMENT

- 6.1 Prior to the Warning Signal, all yachts shall check-in with, and be acknowledged by, the Race Committee Signal Boat by hailing on VHF 65, at which time they shall announce to the RC if they are sailing with spinnaker under their "Racing Rating", or electing to sail without spinnaker and to be rated for that race under their "Cruising Rating".
- 6.2 A yacht that fails to check in for a race may be scored DNS (modifies RRS 35).
- 6.3 Yachts retiring shall immediately inform the Race Committee on VHF 65 until acknowledged.

7. COURSES & NUMBER OF RACES

- 7.1 Course signals shall be displayed on a rack located on the Race Committee signal boat prior to the Warning signal, with the first mark to be rounded on top.
- 7.3 Marks shall be rounded to port, unless the letter "S" or "P", indicating "Round this specific mark to either Port or Starboard" is placed beside the mark letter.
- 7.4 Courses may include turns around islands and shoals as well as government marks and/or NEH Fleet marks. See Addendum A.

8. MARKS FOR COURSES

- 8.1 The racing marks and islands to round are described in Addendum A to these Sailing Instructions.
- 8.2 All government marks shall be honored, except Marks E, I, P, R, and Q unless they are marks of the course.

9. THE START

- 9.1 The starting line will be between a staff displaying an orange flag on the Race Committee signal boat and a nearby mark.
- 9.2 Except for Pursuit Races, all boats will start together as one class and races will be started in accordance with RRS 26 modified as follows:

<u>Signal</u>	<u>Flag</u>	<u>Sound</u>	<u>Minutes Before</u>
<u>Start</u>			
Attention	Code Flag F (White w/ red diamond)	1 Sound	10
1 Minute to Warning	Attention Flag Removed	No Sound	6
Warning	Yellow Flag	1 Sound	5
Preparatory	P (blue w/ white square), I, or Z flag	1 Sound	4
1 Minute to Start	Preparatory Flag Removed	1 Long Sound	1
Start	Warning Flag Removed	1 Sound	0

- 9.3 A yacht starting later than 10 minutes after her starting signal may be scored DNS, unless obtaining permission of the RC on VHF 65 at time of start (modifies RRS 35).

10. INDIVIDUAL RECALLS

The Race Committee will endeavor to hail each premature starter either by voice or by VHF. Failure to make such an announcement, to hail some but not all premature starters, or the untimely hail of premature starters shall not be grounds for redress. This changes rule 62.1(a).

11. COURSE CHANGE OR SHORTENING

The course may be shortened (Rule 32) or changed (Rule 33) after the start. In addition, the RC will notify competitors via VHF at the earliest possible time and the message will be repeated at least twice. Competitors are encouraged to acknowledge receipt of the notification by VHF.

12. TIME LIMIT & FINISHING & FINISH LINE

- 12.1 A race will be abandoned if the first yacht has not crossed the finish line by 1700. A pursuit race shall be abandoned if the first yacht has not finished by 1730. A yacht not finishing 60 minutes after the first boat to finish shall be scored DNF.
- 12.2 If the Race Committee is not on station at the finish, each yacht shall record their own finish time (GPS time) when the first part of their hull or sails, in their normal position, cross a line extending from the last mark of the course, perpendicular to the final leg.

- 12.3 The Finish Line, between the RC Boat and nearby Mark, shall be crossed in the direction from the last mark disregarding whether the last Mark was rounded to port or starboard or there are intervening islands.

13. PROTESTS & REQUESTS FOR REDRESS

- 13.1 Intention to protest shall be signified to the Race Committee on VHF 65 at the finish of a race until acknowledged by the Race Committee. This changes rule 61.1(a)
- 13.2 Written protests or requests for redress shall be submitted to the Race Committee at the Northeast Harbor Fleet House, in the Office Manager's Office by 1800 hours.
- 13.3 Notice of protest hearings shall be posted by 1800 to inform competitors that are parties or named as witnesses of the time for hearings. Every effort will be made to hear protests beginning at 1800 hours on the day of racing. Hearings will be held at the Fleet house.

14. SCORING

- 14.1 All races will be scored using PHRF Time-on-Distance.
- 14.2 Unless otherwise announced by the Race Committee, all yachts will be scored as one class with the top scoring "non- spinnaker" boat being the "non-spinnaker" boat with the best score overall, etc.
- 14.3 The Chips 3 scoring system of GMORA will apply to a series of races.
- 14.4 One completed race is required to constitute an MDI series. There shall be no discard allowed.
- 14.5 The Great Harbor Series is a season championship and will include all scores in the following races: Reath Trophy, MDI 1-5, Hospice Regatta, Tom Morris Regatta and Far Out Challenge.

15. PRIZES

- 15.1 Overall Series Prizes will be awarded at the Fleet Annual Meeting
- 15.2 Separate Prizes will be awarded for the Henry T. Reath Memorial Trophy, Maine Hospice Regatta, Downeast PHRF Championship, Carole Haaland Series, the FAR OUT Challenge Cup Pursuit Race, and The Great Harbor Championship.

16. DISCLAIMER OF LIABILITY

Sailing is an activity that has an inherent risk of damage and injury. Competitors in this event are participating entirely at their own risk. See RRS 4, Decision to Race.

The race organizers (organizing authority, race committee, protest committee, host club, sponsors, or any other organization or official) will not be responsible for damage to any boat or other property or the injury to any competitor, including death, sustained as a result of participation in this event. By participating in this event, each competitor agrees to release the race organizers from any and all liability associated with such competitor's participation in this event to the fullest extent permitted by law.

Addendum A

<u>W)</u>	<u>Type</u>	<u>Location (lat/lons are minutes only, 44 degrees N by 68</u>
A	Portable	SE of Eastern Point, Greening Is. (16.232/16.833)
B	Gov't	Gong R "2", SE of East Bunkers Ledge
C	Portable	NE of Spurling Point, Great Cranberry Is. (15.878/16.052)
D	Portable	SE of Kings Point (15.705/17.428)
E	Gov't	R Bell "4", W of Cranberry Ledge
F	Gov't	GC "7", E of Harding Ledge
G	Gov't	GC "1", ESE of Baker Is.
H	Gov't	RN "6", S of Eastern Point, Greening Island
I	Gov't	RN "8", Long Pond Shoal, Eastern Way
J	Gov't	GC "3A", Lewis Rock, N of East Bunkers Ledge
K	Gov't	GC "1", Entrance to Cranberry Harbor
L	Fleet	NE of Seawall Point (15.055/17.196)
M	Gov't	GC "5", Western Way
N	Fleet	E of Kings Point (16.070/17.764)
O	Fleet	NW of Sargent Pt., head of Somes Sound (21.075/18.691)
P	Gov't	FG "5", entrance to Somes Sound
Q	Gov't	Fl R "8" Gong , NNW of Spurling Point, Great Cranberry Is.
R	Gov't	Fl R Bell "2", Spurling Rock, S of Sutton Is.
S	Fleet	NE of Greening Is (17.071/17.891)
T	Gov't	Fl R "8", Greening Ledge, SW Harbor
V	Portable	S of Rice Point, Sutton Is. (16.221/16.218)
W	Gov't	Fl R Bell "10", Bear Island Bell
X	Portable	Norwood Cove, NW of Greening Is. (17.273/18.861)
Y	Gov't	Fl R Bell "2" Entrance to NE Harbor
Z	Gov't	G Bell "1", Otter Point
BK	Island	Black Island
BL	Gov't	RN "6", Bowden Ledge, Seal Harbor
CL	Gov't	RN "6", Cow Ledge, Western Way
C3	Gov't	GC "3" NE of Baker Island
ER	Gov't	R "2ER" Whistle
GD	Island	Great Duck Island
GG	Island	Greening Island
IDR	Gov't	GC "1", Islesford Dock Restaurant This is the outer can.

LD	Island	Little Duck Island
LG	Portable	Leeward Gate, Pass between marks
LL	Gov't	Fl G "1" Gong, Long Ledge
NE	Gov't	RN "4", Northeast Harbor
OW	Gov't	Fl G "3" Gong, Old Whale
SBL	Ledge	South Bunker Ledge
TD	Gov't	G "1" Bell, The Drums between Long Island and Great Duck Island
SH	Gov't	Fl R "4" Bell, Seal Harbor
SU	Island	Sutton Island
WG	Portable	Windward Gate, Pass between marks
	Portable Mark 1	Windward Mark, Bearing Displayed by RC
	Portable Mark 2	Reaching Mark, 135 deg from Mark 1
	Portable Mark 3	Leeward Mark, 180 deg from Mark 1

Pursuit Race SAILING INSTRUCTIONS Addendum PR

INTRODUCTION

As in the Hayward Cup, a "Pursuit" race is when the slowest boat starts first and the handicap for faster boats is applied at the start, with the fastest boat starting last. The theory is that everyone finishes at the same time. So, the first boat to finish is the winner.

1. RULES

- 1.1 The regatta will be governed by The Racing Rules of Sailing, except as amended by these Sailing Instructions.
- 1.2 All yachts shall be equipped to fulfill both One-Design Class and USCG Safety equipment and regulations applicable to a vessel of its size.
- 1.3 The Race Committee shall use PHRF-NE time-on distance ratings for establishing start times to the nearest minute. If your class of boat is not listed on the attached Order of Start, please email Fran Charles, NEHF Manager at slnmstr@gmail.com or call him at 857-221-0828.
- 1.4 The current relevant class rules shall apply to all yachts racing with their PHRF one-design rating. Luders Class entries shall identify genoa or new jib size use.
- 1.5 Youth 17 and under are required to wear a USCG approved PFD while racing.
- 1.6 If the Race Committee hoists flag "Y" all competitors shall wear USCG approved PFDs while racing.
- 1.7 Use of electric winches is permitted (modifies RRS 53).

- 1.8 All boats shall monitor VHF channel 65 and have a GPS receiver and/or navigation charts covering the racing area.

2. ELIGIBILITY AND ENTRIES

- 2.1 This event is open to all keelboats (including Keel/CB) of 20 feet LOA or longer wishing to compete for either Spinnaker or Non-Spinnaker Division.
- 2.2 Any eligible keelboat listed on the attached order of start need only to show up at the starting area and check in with the Race Committee Boat, either by hailing or on VHF 65.

3. NOTICES, COMPETITOR INFORMATION AND SIGNALS

- 3.1 Notices will be posted on the Official Notice Board located inside the front door of the Northeast Harbor Fleet Building on Gilpatrick Cove. All entries are requested to register with the new on line registration system at Regatta Management Solutions.

[http://www.regattaman.com/calendar.php?areafilter\[\]=ECW](http://www.regattaman.com/calendar.php?areafilter[]=ECW)

- 3.2 Amendments to these Sailing Instructions will be announced by the RC Committee Boat on VHF 65 prior to the Warning Signal.

4. STARTING AREA

Competitors should rendezvous at Fleet Mark "S" off the Fleet Anchorage in Gilpatrick Cove. If foggy or wind is spotty, check with the RC Boat on VHF Channel 65 at 1300 hours as the starting area may be changed.

5. CHECK-IN AND RETIREMENT

- 5.1 Prior to the Attention signal, all yachts shall check-in with, and be acknowledged by, the Race Committee Signal Boat, by passing close astern or by hailing on (VHF 65) prior to the start of each race, at which time they shall declare if they are electing not to sail with spinnaker and to be rated for that race under PHRF Non-Spinnaker Rating. Otherwise, the yacht shall be rated and scored with spinnaker.
- 5.2 A yacht which fails to check in for a race may be scored DNS (modifies RRS 35).
- 5.3 Yachts retiring shall immediately inform the Race Committee on VHF 65 until acknowledged.

6. COURSE SIGNALS

Course numbers "1" to "5" shall be displayed on the rack located on the Race Committee boat, and/or announced on VHF 65 by the RC prior to the Warning Signal. Alternative Courses may be posted by the RC as well with mark designations as outlined on Addendum A.

7. HONORING GOVERNMENT MARKS

All government marks shall be honored, except Marks E, I, P, R, and Q unless they are marks of the course.

8. COURSES – All Courses are approximately 13 miles in Length.

Course 1 – Around the Cranberry Islands to Port

Start at Fleet Mark "S" Gilpatrick Cove

4R QR Bell Western Way Entrance, Mark "E"

GC "1" East of Baker Island

Finish at Fleet Mark "S".

Course 2 – Around the Cranberry Islands to Starboard

Reverse of Course 1.

Course 3 - Around the Great Harbor to Port

Start at Fleet Mark "S"

G5 FLG5s Flasher at Mouth of Somes Sound, Mark "P".

Greenings Island (Honoring the Fl R 8 on the SW Corner of Greenings Isl. in Southwest Harbor)

GC5 Western Way Entrance (This is the Can not the Bell).

R2 FLR 4s Gong East Bunker Ledge

G5 FLG5s Flasher at Mouth of Somes Sound

Finish at Fleet Mark "S" near Gilpatrick Cove

Course 4 Around the Great Harbor to Starboard

Reverse of Course 3.

Course 5 Somes Sound Course, Marks to Port

Start at G5 FLG 5s Flasher at Mouth of Somes Sound

Fleet Mark "O" off Sargent Point near Head of Sounds Sound

G5 FLG 5s Flasher at Mouth of Somes Sound

Fleet Mark "O"

Finish at G5 FLG 5s Flasher at Mouth of Somes Sound

9. THE START

- 9.1 The starting line will be between a staff displaying with an orange flag on the Race Committee RC Boat signal boat and the starting mark.
- 9.2 Races will be started in accordance with Rule 26 as shown in the following sequence, with boats starting at one minute intervals on GPS time.

Start Sequence

<u>Signal</u>	<u>Flag</u>	<u>Sound</u>	<u>Minutes Before</u>
<u>Start</u>			
Attention	Code Flag F (White w/ red diamond)	1 Sound	10
1 Minute to Warning	Attention Flag Removed	No Sound	6
Warning	Yellow Flag	1 Sound	5
Preparatory	P (blue w/ white square), I, or Z flag	1 Sound	4
1 Minute to Start	Preparatory Flag Removed	1 Long Sound	1
Start	Warning Flag Removed	1 Sound	0
<i>Boat(s) Over Early</i>	<i>Flag "X", (white w/Blue Cross) 1 Sound</i>		

10. INDIVIDUAL RECALLS

The Race Committee will endeavor to hail each premature starter either by voice or on VHF 65.

11. COURSE SHORTENING

- 11.1 If, in the opinion of the Race Committee, the majority of boats will not finish the race by 1630 hours, a shortened course may be signaled and announced on VHF 65 by the RC with the finish being at the next mark to be rounded by the lead boat.

- 11.2 In the event the course is shortened to approximately 3 hours after the start of the slowest boat, there will be no adjustment of time.

12. TIME LIMIT & FINISHING & FINISH LINE

- 12.1 The first boat must finish prior to 1730 or the race shall be abandoned. All boats must finish within 60 minutes of the first place boat or shall be scored DNF.

- 12.2 The Finish Line, between the RC Boat and a nearby Mark, shall be crossed from the direction of the last mark.

13. PROTESTS

- 13.1 Intention to protest shall be signified to the Race Committee on VHF 65 at the finish of a race until acknowledged by the Race Committee. This changes rule 61.1(a).

- 13.2 Written protests or requests for redress shall be submitted to the Race Committee at the Northeast Harbor Fleet House, in the Office Manager's Office by 1800 hours.

- 13.3 Notice of protest hearings shall be posted by 1800 to inform competitors that are parties or named as witnesses of the hearing time. Every effort will be made to hear protests beginning at 1800 hours on the day of racing. Hearings will be held at the Fleet House.