



**DOWNEAST RACE WEEK(END) XV**  
**August 7-9, 2009**  
**SAILING INSTRUCTIONS (Draft 11/26/08)**



## **1 RULES**

- 1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing (RRS)2009-2012 and the 2009 PHRF-NE Rules, as adopted and amended by these Sailing Instructions, and the safety regulations and equipment requirements of the USCG unless modified by these Sailing Instructions.
- 1.2 All boats shall carry an operating VHF radio and GPS receiver and shall monitor VHF 65 from 0900 to 1800 on days of racing.
- 1.3 All boats shall be sailed by at least 2 persons.
- 1.4 *Life Jackets* - Youth age 12 and under shall wear Personal Flotation Devices (PFDs) at all times while racing. 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. It is not otherwise required to wear life jackets at the start and finish of each race
- 1.5 A 2009 PHRF-NE Certificate is required for Cruiser/Racer boats for the event. Apply on-line at [www.phrfne.org](http://www.phrfne.org). The DERW Committee reserves the right to assign a rating, for which a \$25 fee may be charged. One-Designs (IODs and Atlantics) shall conform with one-design class rules.
- 1.6 Use of electric winches is permitted. This modifies RRS 52.

## **2 NOTICES TO COMPETITORS**

Notices to competitors including race results, emergencies, social schedule, amendments, individual recalls, rendezvous locations and protest hearing schedules will be announced on VHF 65. Scratch sheets, excluding late entries will be available on line at [www.downeastraceweek.com](http://www.downeastraceweek.com) or from the Race Committee Boat.

## **3 CHANGES TO SAILING INSTRUCTIONS**

Any change to the sailing instructions, or special instructions to apply to the race that follows, may be signaled by the Race Committee by flying code flag "L" (black & yellow squares) and announced on VHF 65 prior to the Attention Signal of each race, except that any change to the schedule of races will be announced by 2000 on the day before it will take effect.

## **4 SCHEDULE & RACE COURSE DESCRIPTION**

- 4.1 One race is scheduled for each day. The Rendezvous Mark is the planned Starting Mark. Depending on wind conditions, however, the Race Committee boat may hoist code flag "L" and proceed to a new starting mark.
- 4.2 Cruiser/Racer Divisions I-III and the One-Design Division (IODs and Atlantics combined) shall have separate starts and may have separate courses to sail. Division I-III rating breaks for the purpose of trophies shall be indicated on the Scratch Sheet.
- 4.3 The Race Committee will endeavor to set courses with a combination of upwind, downwind and reaching legs and announce such courses, when possible, 30 minutes prior to the Attention Signal..
- 4.4 Prior to the Attention Signal, the race committee boat will display on a rack/board the Marks of the course, with the first Mark to be rounded on top. Divisions I-III course will be displayed in the first column and One-Design Division course in the second column, if different.
- 4.5 The Race Committee may also read the course(s) over VH 65 and/or request confirmation of receipt from each entrant.
- 4.6 All Marks shall be left on the same side as the starting line buoy, unless indicated by an adjacent "P" (port) or "S" (starboard) on the rack/board.

- 4.7 The Race Committee may announce course changes and/or shortening on VHF 65. This modifies RRS 32 & 33.
- 4.8 There is no restriction on how boats may proceed through intervening islands.
- 4.9 Government marks maybe disregarded at the contestant's peril.
- 4.10 Approximate minutes of Latitude and Longitude are provided in parenthesis next to mark descriptions in paragraph 6. Consult navigation charts for precise mark locations.

#### 4.11 SCHEDULE

##### **Friday, August 7 – August Cruise Race 1**

0900 Harbor Start. Sailing Instructions & Scratch Sheets Available at KYC & NEHF Club Houses (No Skippers Meeting). IODs from NEH and Atlantics from Blue Hill rendezvous with arranged tows if necessary.

1000 VHF Announcements Channel 65

1200 Rendezvous at G"3" Bell, Ships and Barges Ledge (14-25)

1230 Attention Signal - Race 1

**Finish** at C1 Whaleback Ledge, Southeast Harbor, Deer Isle (11-37)

1800 BYOB Cocktail Raft-Up – Southeast Harbor, Deer Isle

##### **Saturday, August 8 – Nevin Cup Race 1 & August Cruise Race 2**

0900 VHF Announcements Channel 65

1000 Attention Signal – Race 2

**Finish** Between RC Boat and Inflatable Mark in Pretty Marsh Harbor (20-25)

##### **Sunday, August 9 – Nevin Cup Race 2 & August Cruise Race 3**

0900 VHF Announcements, Channel 65

1000 Attention Signal – Race 2

**Finishes** Cruiser/Racer Divisions I-III - C"1" Bass Harbor (14-23)

Atlantics - KYC Finish Line-Entrance Blue Hill Harbor

International One-Designs - Fleet Mark "A" – Great Harbor

2000 Final Results Posted on <http://downeastraceweek.com>

## 6 MARKS

**6.1** Courses are selected from the list of marks below. Latitude and Longitude of the marks are shown as approximate minutes only, in parentheses. Check charts for accurate positioning.

"23" RN"8" Torrey Castle, Eggmoggin Reach ((15-36)

"25" RW Bell "EE" east end of Eggmoggin Reach (13-32)

"26" "R8A" Egg Rock (11-30) (The Bell has been removed. The mark is the rock)

"27" Bell R"2" Long Ledge (11-33)

"28" GC"1" Whaleback Ledge (11-37)

"29" RN"4" SW Hat Island (08-31)

"30" Southern Mark Island (07-35)

"31" GC"1" Drunkard Ledge (05-33)

"32" Great Spoon Island (02-33)

"33" Saddleback Island (07-32)

"34" RN"10" NW of Merchant Island (07-40)

"35" Inflatable Mark 1nm SE entrance Blue Hill Harbor (23.5-32.5)

"36" RN"10" Jims Point (20-32)

"37" Long I SE Blue Hill Harbor (20-30)

"38" GC"7" SE Long I (19-29)

"39" GC"9" Harriman Ledge (18-31)

"40" GC"1" Pond Island Passage (14-29)

"41" Hardwood Island (18-27)

"42" Folly Island SE Bartlett Island I (19-28)

"43" Black Island NE Bartlett Island (23-24)

"44" RN"8" NW of Tinker Island (17-30)

"45" GC"5" SE of Tinker Island (16-27)

"46" RWC"TI" SE Bar Island (15-27)

- “47” Bell G”3” Ship & Barges Ledge (14-26)
- “48” RW “CP” Bell Casco Passage (12-27)
- “49” C1 Staple Ledge (11-24)
- “50” Black Island SE of Placentia Island (11-21)
- “51” RW “LI”Mo(A) Gong appx. 1nm N of Long Island (08-20)
- “52” RW”BC” Whistle appx. 3nm S. Swans I (05-26)
- “54” G”1” FIG 4s Gong off North Pt. Swans I (11-26) NEW
- “62” GC”1” Bass Harbor (14-23)
- “64” G”1”FI G 4s Gong Long Ledge (13-18)

- “L” Movable Inflatable Tetrahedron (Lat/Lon Announced by RC)
- “R” Great Duck Island (09-15)
- “S” Little Duck Island (11-15)

6.2 Additional Marks: The Committee may also select alternate marks which will be announced before the race by radio or on paper and confirmed by all skippers involved.

## 7 CHECK-IN AND RETIREMENT

- 7.1 Prior to the Attention signal, all boats shall check-in with, and be acknowledged by, the Race Committee Signal Boat by passing close astern or by hailing on (VHF 65)
- 7.2 A boat which fails to check in for a race may be scored DNS (This modifies RRS 35).
- 7.3 Boats retiring shall immediately inform the Race Committee on VHF 65 or Yacht Club phone numbers until acknowledged.

## 8 THE START

- 8.1 Races will be started by using Rule 26 with the following addition: An attention signal (flag F – White with Red Diamond) will be flown with multiple horn blasts , five minutes before the warning signal. Flag F will be removed one minute before the warning signal. (This modifies RRS 26).
- 8.2 The starting line will be between a staff displaying an orange flag on the Race Committee signal boat and a nearby mark.
- 8.3 The starting sequence is for all boats starting at the same time.

<u>Signal</u>	<u>Flag &amp; Sound</u>	<u>Minutes before Start</u>
<b>Attention Signal</b>	Code Flag F (WHITE w/RED DIAMOND)) Horn Blasts	10
<i>One Minute to Warning</i>	Attention (WHITE w/RED) Flag Drop Only with; No Sound	6
<b>Warning Signal</b>	YELLOW Flag, 1 Sound	5
<i>Preparatory</i>	P(BLUE w/WHITE SQUARE), I, Z, or Black; 1 Sound	4
<i>One Minute to Start</i>	Prep Flag (BLUE w/WHITE) or other Dropped, ; 1 long sound	1
<b>Start One-Designs</b>	YELLOW Warning Flag Dropped 1 Sound Boat(s) Over Early - Flag “X”, (white w/Blue Cross) 1 Sound	START
<i>Preparatory</i>	P(BLUE w/WHITE SQUARE), I, Z, or Black; 1 Sound	4
<i>One Minute to Start</i>	Prep Flag (BLUE w/WHITE) or other Dropped, ; 1 long sound	1
<b>Start DIVS I-III</b>	YELLOW Warning Flag Dropped 1 Sound Boat(s) Over Early - Flag “X”, (white w/Blue Cross) 1 Sound	START

- 8.5 Individual Recalls. The Race Committee will endeavor to hail each premature starter either by voice or on VHF 65. 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 modifies RRS 62.1(a).
- 8.6 A boat starting later than 10 minutes after her starting signal shall radio the RC boat when passing within one boat length of the starting mark when passing the starting mark.
- 8.7 General Recall or Postponement During Start Sequence. If due to a wind shift or RC error, the Race Committee decides to postpone after sounding the Attention Signal or after a General Recall: The signal heard 1 minute after dropping the Postponement or General Recall may be the "Warning" Signal with Yellow Flag, indicating 5 minutes to Start.
- 8.8 If a General Recall is made of the One-Design Division, the Start Sequence of DIVs I-III will remain in sequence following the One Design Division.

## 9 FINISH

- 9.1 The finishing line will be between a staff displaying an orange flag on the Race Committee Boat and nearby finishing mark.
- 9.2 When finishing at an island, the finish line shall be between the Race Committee Boat and the island, perpendicular to the course from the last mark.
- 9.3 The **time limit** for the first boat shall be 1800 hours, except that on Sunday, August 9<sup>th</sup>, it shall be 1600 hours. The time limit for all boats shall be one hour after the time limit for the first boat to finish. Boats not finishing within these limits shall be scored DNF and scored 1 point more than the last finisher (modifies RRS Appendix A).
- 9.4 If the Race Committee is not on station at the finish, each boat shall attempt to contact the RC on VHF 65 and record their own GPS finish 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.

## 10 PENALTY SYSTEM

- 10.1 RRS 44.1 and 44.2 are changed so that only one turn, including one tack and one jibe, is required. For those who haven't read Part 2 of the Racing Rules of Sailing lately, please do, it's a short 6 pages of the 153 page rule book.
- 10.2 A boat that has taken a penalty under RRS 31.2 (hitting a mark) or RRS 44.1 (part 2) shall inform the Race Committee on VHF 65 upon finishing.

11 (not used)

## 12 PROTESTS

- Aggressive application of the rules is strongly discouraged in favor of "giving way" in close situations, suggesting a like favor in return. RRS 60.1(a) 3rd party protests shall not apply.
- 12.1 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 modifies RRS 61.1(a)
- 12.2 **Protest Fee** immediately after finishing, the protesting boat shall hand the designated launch or RC Boat \$200 cash in return for a Protest Form. This amount shall be donated to the KYC or NEHF Junior Sailing Program. Within 30 minutes of finishing a short arbitration hearing will be held by judges appointed by the Regatta Director, who may resolve the protest by assignment of scoring penalties depending on the severity of the infringement. Their decision shall be final. This modifies RRS Part 5 Section B.
- 12.3 Notice of protest hearings shall be announced on VHF 65 within one hour after finish of the last boat to inform involved parties or those named as witnesses of the time for hearings.
- 12.4 For protests involving an alleged breach of the rules of Part 2 (when boats meet) of the RRS, a short arbitration hearing will be held prior to conducting a protest hearing, where the assigned judges may resolve the protest by

assignment of 20% or 40% scoring penalties (or the equivalent in elapsed time) depending on the severity of the infringement. This modifies RRS Part 5 Section B..

12.5 The Protest Committee will consist of a minimum of three persons drawn from the crew of Committee Boat, from the DERW Committee or from a boat not involved. Team members may not sit on a Protest Committee where a team boat is involved.

12.6 All decisions of the Protest Committee shall be final. This modifies RRS 70.4(a).

### 13 SCORING

13.1 Three races are scheduled.

13.2 The Low Point Scoring System of RRS Appendix A4.1 will apply. RRS 30.2 and 44.3 shall not apply. A boat's Overall DERW series score will be the sum of her placing in Fleet (combining Divisions I-II-III). For the Nevin Cup, the combined corrected time of races completed shall determine the winner in each class. For the August Cruise a boat's series score will be the sum of her placings in Fleet. Series ties shall be settled in accordance with RRS A8.

13.3 *Cruiser/Racer Division I-III Races* will be scored using PHRF Time on Distance.

13.4 *Yacht Club Challenge (Div I-III) for the Lewis K Cherot Memorial Trophy.* A yacht club may enter as many 3-4 boat teams (KYC 1, KYC 2, et al) as can be formed. The placings overall in Div I-III of the top 3 boats on each team will determine the placings of the team in each race. The sum of team placings in races sailed shall determine the winning team.. A tie shall be broken in favor of the team winning the last race. If a tie remains, it shall be broken in favor of the team having the highest placing boat overall in the last race.

13.5 *Atlantic Class vs. International One-Design Class Challenge Cup.* Any number of boats from either one-design class may compete. However, the number of boats to be scored from each class in each of two races sailed shall not be greater than the number of starters for any one fleet. (e.g. If there are 6 IODS and 4 Atlantics, only the top 4 IODs shall be scored in each race). Since there are only two races with the likelihood of a tie, the sum of the team placings for each race shall be added together to determine the winning Class. For instance, if the Atlantics win Race 1 by a score of 13 (1,3,4,5) to 23 (2,6,7,8) and lose Race 2 by a score of 20 (2,3,7,8) to 16 (1,4,5,6) , they would win the trophy with a score of 33 vs. 39. If a tie remains, it shall be broken in favor of the team having the highest placing boat in the last race.

13.5 DNF shall be scored one point more than the number of finishers Overall of that race. DSQ and DNS shall be one point more than the overall number of starters in that race. (Modifies RRS Appendix A).

13.6 For the purposes of awarding trophies, the fleet will be divided into Divisions at the discretion of the Race Committee.

13.7 Non-spinnaker boats will compete with spinnaker boats for Division trophies. If more than 3 entries, non-spinnaker boats will be awarded Non-Spinnaker Awards, based upon highest placings overall.

### 14 PRIZES

**FRIDAY** – August Cruise Race 1 – (These are traditional Day 1 NEHF August Cruise Trophies)

Division I	<b>Schooner Race Trophy</b>
Division II	<b>Coxe Trophy</b>
Division III	<b>Constance Madeira Trophy</b>
One-Design	New or resurrected IOD August Cruise Day 1 Trophy

**SATURDAY** – August Cruise Race 2 and Nevin Cup Race 1

Division I	<b>J Boats Trophy</b>
Division II	<b>Morris Trophy</b>
Division III	<b>Ariana Trophy</b>
One-Design	<b>Atlantic vs. IOD Challenge Bowl</b>

**SUNDAY** – August Cruise Race 3 and Nevin Cup Race 2 (Cumulative Corr. Time for FRI and SAT races)

Overall Div 1-III	<b>Paul Nevin Memorial Trophy</b> (These are KYC Nevin Cup Trophies)
Division I	<b>Nevin Cup</b>
Division II	<b>Nevin Cup</b>
Division III	<b>Nevin Cup</b>
One Design	<b>KYC Atlantic Trophy &amp; NEHF IOD Trophy Races to Homeport</b>

**OVERALL** - August Cruise & DERW (Based on combined scores for 3 races) (DERW and NEHF Traditional)

Overall Div I-III -	<b>The Max Warburg Trophy (“The Max”)</b>
2 <sup>nd</sup> Overall Div I-III	<b>Harry Wilmerding Tray</b>
Division I -	<b>Pirate Cup</b>
Division I (Best 2/3)	<b>Lewis K. Cherot Memorial Trophy</b>
Division II-	<b>Arundel Plate</b>
Division III	<b>Arthur F. Chace, Jr. Bar Graph</b>
Non-Spinnaker Div 1-III	<b>Hinckley Trophy</b>
Yacht Club Challenge	<b>Yacht Club Challenge Trophy</b>
IOD August Cruise	<b>Michael Crofoot Trophy</b>
Atlantic - DERW	<b>Becton Bowl</b>

## **15 DISCLAIMER OF LIABILITY**

- 15.1 Competitors participate in the regatta entirely at their own risk. See RRS 4. Decision to Race. The Downeast Raceweek Committee, KYC and NEHF 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.
- 15.2 The safety of a boat and its crew, and the decision whether to start or continue in any race, is the sole and inescapable responsibility of the Skipper who must ensure that the boat is fully sound, thoroughly seaworthy and manned by an experienced and physically capable crew. Neither the establishment of regulations or acceptance of a boat to race in this event in any way limit or reduce the complete and unlimited responsibility of the Skipper.
- 15.3 The DERW Committee reserves the right to reject any entry if, in its sole judgment, to do so is in the best interest of the regatta.

**DownEast RaceWeek Committee:** Hal Kroeger (Chair); Henry Becton, Jr (Comm. KYC); Robert Johnstone (Comm. NEHF); Stockton Smith (NEHF Cruising Class); Dan Dennett (KYC Cruising Class); Sean Guinness (Atlantic Class); David Schoeder (IOD Class); Minturn Chace, Mark Cluett, Gordon Haaland, David Rockefeller, Jr., Patrick Wilmerding,

**Website:** [www.downeastraceweek.com](http://www.downeastraceweek.com)

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