

DRAFT 2019 Sailing Instructions

(Please see the Attachment C for 2019 Changes)

1 Rules

1.1 The races conducted by the Neenah Nodaway Yacht Club will be governed by the rules as defined in the 2017-2020 version of *The Racing Rules of Sailing* (RRS) with the US Sailing Prescriptions.

1.2 For keelboat racing, a keelboat is defined as 1) being self-righting, 2) having an enclosed cabin, 3) having a self-bailing cockpit, and 4) having an auxiliary engine.

1.3 When there is a conflict between these Sailing Instructions (SI's) and class rules, these Sailing Instructions will take precedence.

1.4 These Sailing Instructions constitute the NOR for Races identified in Section 5 below.

2 Notices to Competitors

2.1 Notices required by the RRS and/or these SI's will be posted on the NNYC website, www.nnyc.org

3 Changes to Sailing Instructions

3.1 Any changes to the Sailing Instructions or the schedule will be posted, per section 2 (above), before 12:00 Noon on the day of the race for evening races, and before 8:00 AM on the day of the race for morning or afternoon races.

3.2 After the time specified in Rule 3.1, and in addition to signals required by the RRS, the Race Committee shall announce pre-race abandonments/postponements by email or text. Skippers without email/text may request a direct phone call. Decisions on keelboat races may be announced on VHF Channel 72. After the first warning signal, decisions to abandon or postpone keelboat races shall be announced twice on Channel 72.

3.3 Race Committee decisions to abandon or postpone shall be made by the PRO in consultation with the fleet captain (if available) or the Rear Commodore in the case of postponement to another day.

4 Signals Made Ashore

4.1 There will be no signals made ashore.

5 Schedule of Races

5.1 These Sailing Instructions apply to all races posted on the NNYC website, which constitutes the official race schedule.

5.2 Unless specified differently in Sailing Instructions for special events, the scheduled time of the first warning signal each day is:

10:00 AM for Morning Races

1:30 PM for Afternoon Races

6:00 PM for Evening Races

5.3 When more than one race per fleet will be held on the same day, the warning signal for each succeeding race (or sequence of races for multiple classes) will be made as soon as practical.

5.4 To alert boats that a race or sequence of races will begin soon, the race committee may make a sound signal at least one minute prior to the warning signal being made.

5.5 For keelboat race nights allowing multiple races for each fleet, no warning signal will be made after 7:40 PM.

5.6 If a blue flag is displayed, the finishing race will be the last race of the day. If a white flag is displayed, there will be another race immediately to follow.

6 Classes and Class / Division Flags

6.1 Classes and their class flags will be:

6.1.1 Keelboat fleets

Division 1: Yellow

Division 2: Orange

Division 3: Green

Division 4: Blue

Division 5 (beginner or noncompetitive): No flag

6.1.2 Large Dinghy fleets

Flying Scot: Official Flying Scot class flag

6.1.3 Small Dinghy fleets

Laser: Official Laser class flag

Opti: Official Opti class flag

420: Official 420 class flag

6.2 Boats in mixed NNYC Keelboat fleets shall fly a colored streamer on the backstay (or if no backstay, on the aft-most starboard side stay) while racing, denoting its fleet. This colored streamer shall match the color of the class flag for that fleet. Note: Replacement streamers are available from the race committee signal boat.

6.3 For single handed races, 6.2 is modified: keelboat classes and their class flags are not required.

7 Racing Area

7.1 Unless otherwise specified by an event SI, the racing area will be the north end of Lake Winnebago.

8 The Courses

8.1 The diagrams in attachment “NNYC Courses” 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.

8.2 If no course is posted, the following courses will be sailed for each fleet:

8.2.1 Keelboat fleets

Division 1: W3

Division 2: W2

Division 3: W2

Division 4: W1.5 for multiple-race nights, otherwise W2

Division 5: W1

8.2.2 Large Dinghy fleets

Flying Scot: W2

Other: W2

8.2.3 Small Dinghy fleets

Laser: W2

Opti: W2

420: W2

8.3 If an alternate course is to be used, the race committee will post it no later than the warning signal for the race in which it will be used.

8.4 No later than the warning signal, the race committee may display the approximate compass bearing of the first leg.

9 Marks

9.1 The references to marks in this instruction refer to the marks in the attachment “NNYC Courses”

9.2 Marks A, B (if used), C will be yellow tetrahedrons and/or yellow cylinders.

9.3 The barging buoy will be a yellow ball.

9.4 The starting and finishing marks are defined in instruction 11 will be a yellow tetrahedron.

9.5 For the Laser fleet, the starting/finishing mark may also be a yellow ball.

10 Obstructions

No areas in the normal racing area are considered obstructions.

11 The Start

11.1 Races will be started by using Rule 26 with the warning signal given 5 minutes before the starting signal, except the Laser fleet, which uses the Appendix S starting sequence.

11.2 The starting line will be between a staff displaying a blue flag on the Race Committee boat at the starboard end, and the starting mark at the port end.

11.3 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

11.4 A barging buoy, if present astern of the race committee signal boat, and the space between it and the race

committee signal boat are to be considered part of the Race Committee signal boat.

11.5 The normal starting order of the keelboat fleets may vary. Unless otherwise announced, the starting order will be:

1. Division 1 & Division 3
2. Division 2 & Division 4
3. Division 5

12 Change of the Position of the Next Mark

12.1 To change the next leg of the course, the race committee will move the original mark (or the finishing line) to a new position.

The change will only be made before the leading boat has begun the leg, although the mark may not yet be in the new position. The signal will be made by an audible horn and displaying signal flag "C" (Red, White, Blue Stripes) at the mark rounding preceding the leg. Race committee may, but is not required to give or display the bearing to the next mark. This modifies rule 33 (a).

13 The Finish

13.1 The finishing line will be between a staff displaying a blue flag or white flag on a race committee boat and the finishing mark. The Committee Boat may be stationed at either end of the line.

14 Penalty System

14.1 For all keelboat classes, Rule 44.1 is changed so that the Two-Turns Penalty is replaced by a One-Turn Penalty.

14.2 For other classes, the Two-Turns Penalty applies..

15 Time Limits

15.1 The time limit for the last evening race for each fleet prior to and including July 31st is 8:30 PM.

15.2 The time limit for the last evening race for each fleet after July 31st is 8:00 PM.

15.3 The time limit for non-evening races using standard around-the-buoy courses is 2.5 hours.

15.4 There is no time limit for overnight races.

15.5 Multiple Race Events: Boats failing to finish within 20 minutes (elapsed time) of the first boat in their Division/Class, will be scored Did Not Finish without a hearing. This changes rules 35 and A4.1.

15.6 Single Race Events: Boats failing to finish within 1 hour (elapsed time) of the first boat of their Division/Class will be scored Did Not Finish without a hearing. This changes rules 35 and A4.1.

16 Protests and Requests for Redress

16.1 Protests and requests for redress must be made in writing. Protesting boats must use the Protest forms available on the NNYC website or at the US Sailing website. Note that Rule 61.2 allows some information on the form to be provided after the initial protest is filed.

Protests may be delivered by email or conventional mail within the protest time limit given below. Protests shall be delivered to the head judge, the boat against whom the protest is made, or any other parties whose decision requires redress.

The head judge is: Mark Johnson. Email: RacingJudge@nnyc.org; phone: 920-882-8110

Address: 711 S. Story St., Appleton, WI 54914.

Protests against FVSS skippers shall be sent to FVSS through their website. In case of protest against a non-club boat, the address and phone number may be obtained from the Race Committee or Rear Commodore.

16.2 For each class, the protest time limit is 48 hours after the last boat has finished the last race of the day. The same protest time limit applies to all protests by the race committee and protest committee and to requests for redress. This changes rules 61.3 and 62.2.

16.3 Notices will be sent within 5 business days after the protest time limit or after a mailed protest has been received, whichever is later, to inform competitors of hearings in which they are parties or named as witnesses. Unless otherwise specified, the hearing will be held at 9:00 PM (or as soon as practicable after the racing) at a location determined by the Head Judge or other mutually agreeable time and place on the fleet's regular racing night after the competitors have been informed of the hearing.

16.4 Notices of protests by the race committee or protest committee will be posted to inform boats under rule

61.1(b). The race committee shall also be the technical committee. When the race committee is acting as the technical committee they may seek advice to determine if a competitor has failed to comply with a rule.

16.5 For the purpose of rule 64.3(b) the 'authority responsible' is the appropriate fleet captain.

16.6 Breaches of instructions 6.2, 18.5, 18.6, and 19.2 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides, with a possible penalty up to a 29% penalty for the race(s) in which the breach has occurred.

17 Scoring

17.1 The low point scoring system of Appendix A will apply.

17.2 Divisions 1, 2, 3, and 4 will be scored using a performance rating system to calculate adjusted finishing times. See Attachment B for the application details.

17.3 One race is required to be completed to constitute a series.

17.4 When fewer than 4 races have been completed, a boat's series score will be the total of her race scores.

17.5 When 4 or more races have been completed in a series, a boat's series score will be the total of her race scores excluding 1 score for each 4 completed. Races will be excluded progressing from worst to best until sufficient races have been excluded.

17.6 At least 2 boats per division or class shall sail in each series race for its results to be used in the total for the series. For special or 3-race series, this requirement will be waived (unless the trophy deed provides otherwise) and a single boat will be awarded a first-place trophy, but will not be awarded any points for the regular series in which the race falls.

17.7 Boats wishing to race single-handed races with crew may do so but will not be scored.

18 Safety Regulations

18.1 It is expected that racing yachts conform to all applicable federal, state, and local laws, regulations, and class rules.

18.2 Any helmsperson and crew not an experienced swimmer should wear a USCG-approved Type I, II, or III personal flotation device at all times.

18.3 If the race committee signal boat flies the "Y" signal flag (yellow and red stripes), all helmspersons and crew must wear a USCG Approved Type I, II, or III personal flotation device.

18.4 Every yacht over 16' LOA shall carry an anchor of suitable size with an attached anchor line of at least 100'.

18.5 Every yacht should carry a separate towline of suitable size not less than twice the length of the boat.

18.6 When finishing a race after dark, it is recommended that each yacht illuminate their sail numbers to ensure proper identification.

18.7 The safety of a yacht and her crew is the sole and inescapable responsibility of the owner, or owner's representative who shall do his or her best to ensure the yacht is sound, thoroughly seaworthy, and manned by a crew sufficiently experienced and physically fit to face expected weather conditions. The owner is responsible to see that all safety equipment is properly maintained and stowed and that the crew knows where it is kept and how it is used.

18.8 When retiring from a race, a yacht shall inform the race committee before leaving the racing area.

19 Yacht Participation and Crew

19.1 No yacht shall race in any NNYC scheduled race unless she is crewed or helmed by a club member in good standing or racing through the Fox Valley Sailing School (FVSS) or has an invitation from the NNYC Board of Directors.

19.2 Crew weights and ages are unrestricted.

19.3 All keelboats shall race with at least 2 able crew, including the helmsperson.

19.4 Instruction 19.3 is waived for designated single-handed events.

20 Sails

20.1 There is no limitation on the number of sails a yacht can use during a season. Sails do not have to be approved by the official measurer for local races, but a boat that is raced with any sail that is deliberately made not to conform to the standard measurements may be disqualified.

20.2 All racing yachts should carry identical sail numbers on all sails that have sail numbers. If a yacht does

not carry identical sail numbers on her sails, she shall inform the race committee prior to her warning signal.

21 Radio Communication

22.1 The race committee will monitor and may be hailed on VHF Channel 72.

22.2 All announcements to the fleet will be made on Channel 72.

22.3 The race committee may change the channel for announcements if there are difficulties using Channel 72. If the channel is to be changed, the race committee will hail the fleets on channel 72 and announce the “go-to” channel on which the announcements will be given. This new channel will be used for the rest of that day’s racing unless a subsequent change is announced.

23 Prizes

23.1 Trophies will be awarded for the Races scheduled in Section 5, as follows:

23.3.1 Each Keelboat, Dinghy, and Radio Control Series: Top 3 finishers in each fleet.

23.3.2 Non-Series races: Top 3 finishers in each fleet.

23.2 Special trophies, (including class winners and theme winners) may be awarded based on the event rules.

23.3 Trophies will be presented to boat owners who are full or life members of the NYYC in good standing, or to the FVSS if the skipper is an FVSS instructor.

23.4 For Radio Controlled fleets, Instruction 23.3 is modified to include Associate members of the NNYC in good standing.

24 Disclaimer of Liability

24.1 Competitors participate in NNYC racing 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 any of the races.

25 Fleet-Provided Race Committee Assignments

25.1 Each keelboat will be assigned a Tuesday night for which the skipper must provide an able-bodied person for the Race Committee boats. This person need not be a normal crew member of the boat, or be a yacht club member.

25.2 Each Flying Scot boat will be assigned a Wednesday night for which the skipper must provide an able-bodied person for the Race Committee boats. This person need not be a normal crew member of the boat, or be a yacht club member.

25.3 Volunteers may make arrangements to trade race committee duties with other fleets, but the skipper remains fully responsible for their assigned time and is subject to penalty per 25.5

25.4 Skippers should report the name of their volunteer to the RC Coordinator at RCCoordinator@nyc.org at least 24 hours before the start of the race.

25.5 If the skipper of a boat assigned to provide a volunteer fails to do so, the boat will be scored Disqualification Not Excludable (DNE) for all races for that day.

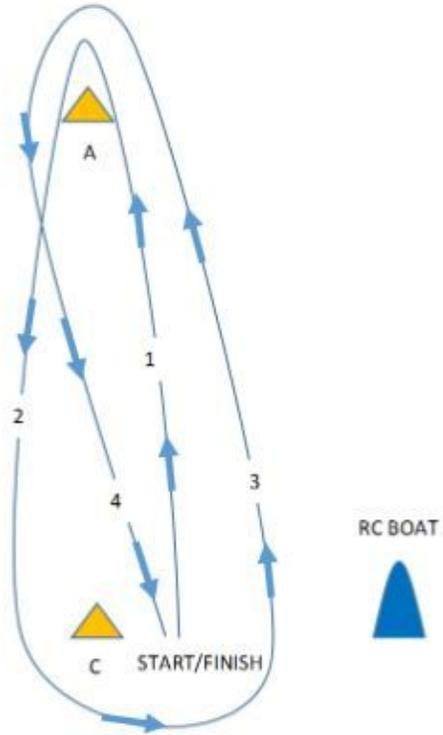
ATTACHMENT A NNYC COURSES

Windward Leeward Courses

W1: Start - A - Finish

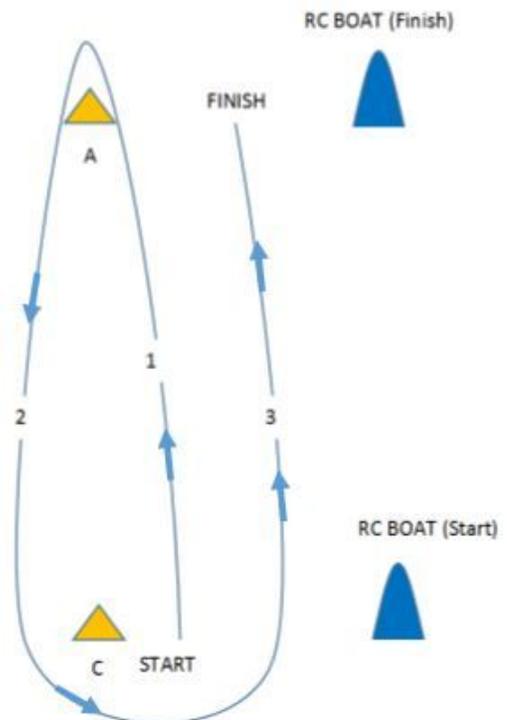
W2 (Shown): Start - A - C - A - Finish

W3: Start - A - C - A - C - A - Finish

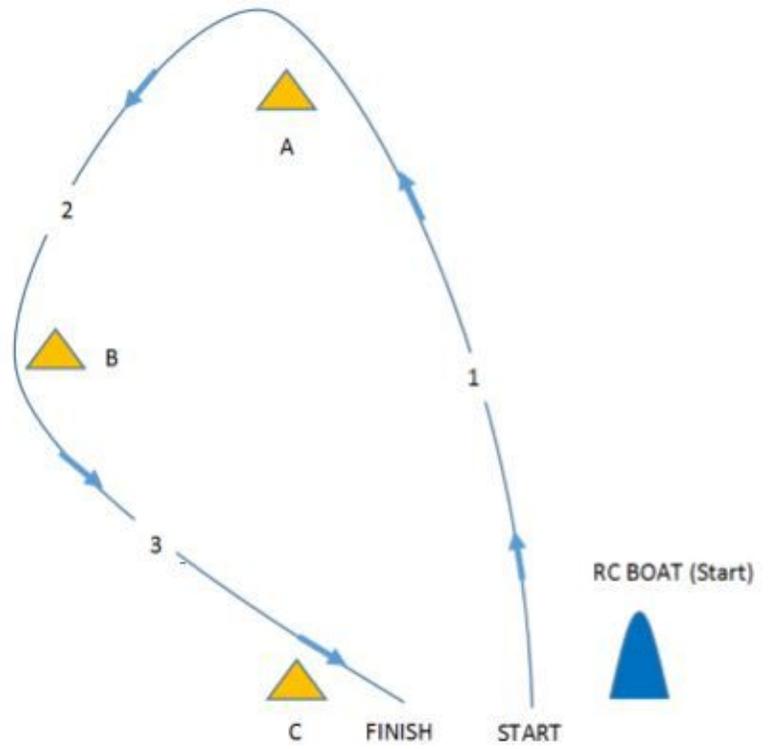


W1 ½ (or W1.5): A - C - Finish

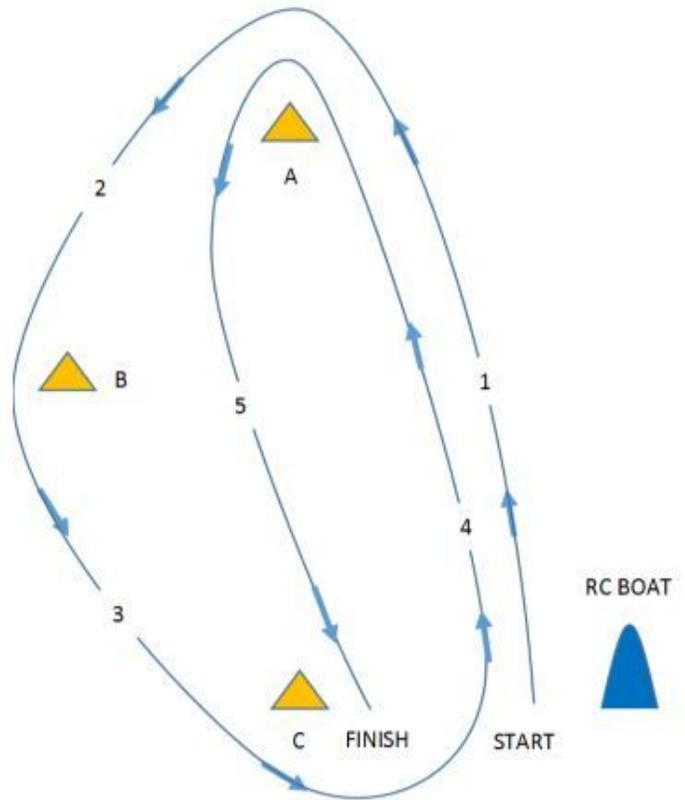
Additional Leg May be added for W2-1/2



Triangular Courses
T1: Start - A - B - Finish



T2: Start - A - B - C - A - Finish



Course Variations: The Race Committee may use one or more of the following variations for club series or special races, providing the racing fleet is notified before the warning signal. Notice may be by signboard on the Committee boat, or other means.

-Offset Buoys at the windward mark

-Downwind Gates (providing boats the option to round one of two leeward marks, on the appropriate side)

-Match Racing Course: Windward-Leeward with marks left to starboard

ATTACHMENT B

MIXED KEELBOAT RATINGS

Neenah-Nodaway Racing Fleet (NNRF)

The NNYC uses a Time-on-Time handicapping system to fairly race dissimilar boats.

NNYC keelboat handicaps are based on performance ratings derived from other historic databases.

At the beginning of the racing season, a rating is assigned by the NNRF Committee to each yacht based upon other established rating systems.

Unless the Keelboat Fleet Captain has published a notice to adjust the Division splits to balance the number of boats in each, the divisions are defined as follows:

Division 1: Spinnaker NNRF 200 and under

Division 2: Spinnaker NNRF 201 and over

Division 3: Jib and Main NNRF 230 and under

Division 4: Jib and Main NNRF 231 and over

The length of a whisker pole for Divisions 3 and 4 will be restricted to a maximum of the boat's J dimension. Skippers having an adjustable pole that is longer than the boat's J dimension should mark their pole at this length and instruct their crew not to extend it past it while racing.

ATTACHMENT C
CHANGES FROM PREVIOUS (2017) SAILING INSTRUCTIONS

- 1.1 Amended to add “ US Sailing prescriptions”
- 1.3 This instruction moved to NNYC Rating Section, Subsequent instructions re-numbered
- 2.1 Added web URL (moved from 5.1)
- 5.1 Removed web URL
- 5.4 Added Instruction 5.4
- 5.5 Moved from Section 10 in previous SI
- 5.6 Moved from Section 13 in previous SI
- 6.2 Reworded for clarity
- 7.1 Changed “separate NOR,” to “event SI”
- 8.2 and 8.3 changed in order
- 8.2.1 Removed reference to Long (Red) Buoy
- 8.3 Modified wording to include “alternate course”
- 8.4 Modified wording to read “compass bearing of the first leg”
- 8.5 Deleted (duplicated in Courses Attachment)
- 9.2 Removed reference to mark A2
- 9.4 Modified to remove redundancy with Section 11
- 9.5 Added instruction for Laser Fleet
- Section 10 added, subsequent sections renumbered
- 11.1 Modified to include Laser start instructions
- 11.2 Edited for clarity/consistency
- 11.3 Edited for clarity/consistency
- 11.4 (10.4) removed definition of starting box due to being overly restrictive
- 12.1 Edited for clarity/consistency
- 14.1 Changed from 360/720 language to One-Turn and Two-Turns to be consistent with RRS
- 14.2 Changed from 360/720 language to One-Turn and Two-Turns to be consistent with RRS
- 15.5 & 15.6 Divided previous section into 2 separate instructions
- 16 ----protests
- 17.2 Edited to refer to appendix
- 17.4 Edited for clarity/consistency
- 17.5 Edited for clarity/consistency
- 17.7 Removed redundant reference to NNRF
- 19 Section added, combination of existing 20 & 21 sections
- 21 Section name changed from “Radio Contact” to “Radio Communications”
- 22.1 Edited for clarity/consistency
- 25.5 REMoved Reference to RRS 89.3
- 26 Section removed and Combined with NNYC Courses Appendix