



Minnetonka Yacht Club

2021 SAILING INSTRUCTIONS

1. Rules

Racing at the Minnetonka Yacht Club shall be governed by:

- a) The Racing Rules of Sailing (RRS)
- b) ILYA Class or individual class rules
- c) The Sailing Instructions (SI's) and Notice of Race (NOR)
- d) If boats carry Radios or Cell Phones while racing in violation of class rules, the protest committee shall not impose a penalty. This modifies RRS 64.4.
- e) The notation [NP] in a *Rule* means that a boat may not *protest* another boat for breaking that *Rule*. This changes RRS *Rule* 60.1(a).
- f) In case of conflict of rules, the Official Notice Board, then these Sailing Instructions, and then the other aforementioned rules shall prevail.

2. Notices to Competitors; Changes in Sailing Instructions

- a) Any changes to the Sailing Schedule or Notices to Competitors will be posted on the official MYC Race Notice Board in the MYC Clubhouse at Lighthouse Island and may be also posted on the MYC WEB site (www.minnetonkayachtclub.org) at least twenty-four hours prior to the warning signal for the first affected race. Changes to trophy assignments may not be posted.
- b) Changes to the Sailing Instructions will be posted on the official MYC Race Notice Board in the MYC Clubhouse at Lighthouse Island and may be also be posted on the MYC WEB site (www.minnetonkayachtclub.org) at least two hours prior to the warning signal for the first affected race.
- c) The Race Committee may alter these Sailing Instructions on the water by verbal and/or VHF radio hail, after displaying Flag "L" with one sound signal.
- d) MYC members may download the Mobile Text Alerts app to receive race updates from the RC on many race days.

3. VHF Radio Communication

- a) [NP] All boats participating in a MYC race are required to carry an operating VHF marine-band radio. This rule does not apply to classes 420, Laser, Optimist or X. This changes RRS 60.1. Violations of this rule may be subject to a lesser penalty, or no penalty, at the discretion of the Protest Committee. This changes RRS 64.1. Boats are permitted to transmit on VHF radios while racing **only** for safety purposes, including Retirement from Racing.
- b) [NP] Competitors are free to monitor the competitor's VHF channel only while *racing*. Any use of communication devices to transmit or to obtain competitive advantage is strictly forbidden.
- c) **The Competitor's channel for all MYC races other than mentioned in SI 3 (d) is VHF 72.**
- d) **The Competitor's channel for the A Scow Tuesday and E Scow Wednesday races will be VHF 78a.**
- e) Failure to receive a radio transmission shall not be cause for redress under RRS 62.1a

4. Safety

a) Retirement from Racing

[NP] Boats that retire from a race shall notify the Race Committee before leaving the racing area by verbal hail, or by radio on the active Competitor's VHF channel. If that is not possible, they shall notify the Race Committee as soon as possible after returning ashore.

b) Personal Flotation Devices

{NP} All competitors participating in a MYC race are required to wear, except temporarily while adjusting clothing, a personal flotation device (PFD) approved by the US Coast Guard (or for international competitors, the equivalent authority of their home country) ...

- i.) During races before (and including) Memorial Day and after Labor Day
- ii.) All Junior Sailors (under age 18), including all X Boat, Optimist, Laser and 420 while racing.
- iii.) When required by the Race Committee, signaled by displaying Flag "Y".



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c) Throwable PFDs

With the exception of Optimist, Melges 15, 420 and Laser classes, all boats participating in a MYC race or event must carry a U.S. Coast Guard approved Type IV throwable safety device within easy reach of the helmsman.

d) Safety Checks

The Race Committee may perform random safety checks during the season. Approved PFDs, throwable USCG Type IV safety device and the location of each are to be shown to the Race Committee during the safety check.

e) Search and Rescue Instructions

When the Race Committee displays Flag "V" with one sound, all race boats and support vessels shall, if possible, monitor the active Competitor's VHF channel for search and rescue instructions. Please see RRS 37.

f) Flotation panels

Sail flotation panels at the head of the mainsail are required while racing for Class E, MC and X, under the following conditions:

- i.) When indicated by the Race Committee. Notification will consist of Flag "F" flown from the MYC flagpole on Lighthouse Island 30 minutes before the warning signal for any race where flotation panels are required. The Race Committee may also display Flag "F" on the MYC Signal Boat before the Warning Signal and make a courtesy (unofficial) announcement on the Competitor's VHF radio channel thirty to forty-five minutes before the warning signal.
- ii.) Before (and including) Memorial Day and after Labor Day, Classes E, MC and X shall use flotation panels.
- iii.) Any boat should use flotation panels voluntarily when it deems appropriate.

5. Signals Made Ashore

Signals made ashore will be displayed from the Race Committee Signal Boat at Lighthouse Island, except as modified in Instruction 4 f), above.

6. Schedule of Races

Scheduled Races are listed in the MYC Annual Program.

MYC Fleets racing in the WYC Commodore Cup series that are conducted by the WYC Organizing Authority, are scored by and subject to the WYC Notice of Race and Sailing Instructions.

7. Racing Area

The racing area is Lower Lake Minnetonka.

8. Courses

The diagrams in Illustration A 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. The course will be displayed on the Race Committee signal boat course board, supplemented by oral announcements from the Race Committee as appropriate. The course board will list the class(es), course for each class, and color of the leeward mark(s) to be rounded. On Wednesday evening races with upwind starts, the color of the windward mark(s) will be indicated. The Race Committee may also post the approximate compass bearing from the start to the first mark on the course board.

a) Classes

Classes of boats will be posted on the course board in descending order of start prior to the preparatory signal. When two or more classes are to start simultaneously, class designations will appear on the same horizontal line.



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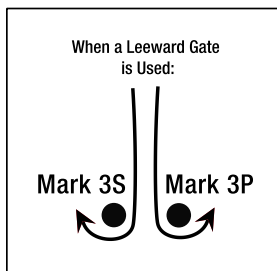
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b) Course Designations

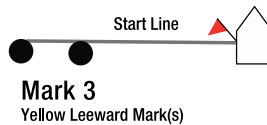
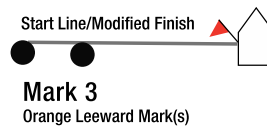
Courses will be posted on the course board. If multiple windward or leeward marks are to be used, the color of the mark(s) for the respective class(es) will also be posted. Verbal hails from the Race Committee during the starting sequence may also be used to clarify which fleets will use which color marks. Course designators will be as follows:



● Mark 2
(Reaching Mark)



OR



- O (Start- 1-1a- 2- 3- 1-1a- 3- Windward Finish)
- T (Start- 1-1a- 2- 3- Windward Finish)
- 2 (Start- 1-1a- Leeward Finish)
- 3 (Start- 1-1a- 3- Windward Finish)
- 4 (Start- 1-1a- 3- 1-1a- Leeward Finish)
- 5 (Start- 1-1a- 3- 1-1a- 3- Windward Finish)
- 5M (Start- 1-1a- 3- 1-1a- 3- Modified Finish)
- 6 (Start- 1-1a- 3- 1-1a- 3- 1-1a- Leeward Finish)
- 7 (Start- 1-1a- 3- 1-1a- 3- 1-1a- 3- Windward Finish)

Marks 1, la, 2, and 3 are left to Port unless Mark 3 is a gate, or unless otherwise notified.



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c) Leeward Gates

If the Race Committee sets a Leeward Gate instead of Mark 3, boats shall sail between Mark 3S and Mark 3P from the direction of the last mark and round either Mark 3S to starboard or Mark 3P to Port, as shown in the course diagram. If a Leeward Gate is set, but one of the Gate Marks is missing, boats shall round the remaining Mark to port.

If the Race Committee sets a starting line with two start marks as indicated in SI 12 c), and if both marks remain set after the start, they shall be used as leeward gate marks for the fleets designated to use that leeward mark.

d) Back-to-back races

During select race dates as noted in the schedule, an effort will be made to complete two back-to-back races. Two races may not be sailed or completed on days with light winds, heavy winds or adverse weather conditions, and/or due to time constraints.

e) Start marks as leeward gate

If the Race Committee sets a starting line with two start marks, the mark closer to the Signal Boat (green unless otherwise announced by the RC) will be the start mark for all MYC fleets except Class E scows.

f) Burton Cup/ MS Cup

The Burton Cup and MS Cup race will start and finish in the vicinity of Lighthouse Island. The course will be defined on the course board and by verbal hail by the Race Committee and may be unique and different from those courses described above. Competitors shall abide by all Government Navigational marker buoys.

g) Northome Series Races

Unless the Race Committee announces otherwise, all Northome Series races will use a reverse starting order (pursuit style), with Open Class starting first, and Class A last.

h) Modified Course Option 1:

The Race Committee may switch to Modified Course Option 1 with an announcement over Competitor VHF channel 72 or 78a, and display of Flag "L." The Race Committee will set a starting line between the course side of two marks, with the Signal boat nearby (unanchored). The RC will use announcements by VHF radio and Sound signals only (Appendix U) to start the races. No Flags will be displayed from the Signal Boat. The two start marks will also function as leeward 'gate' marks.

The course(s) and fleet starting order(s) will be announced by the Race Committee on the Competitor's VHF channel. The Race Committee will set a windward mark and an offset mark, with both marks to be rounded to Port.

Finish lines for courses designated with a leeward finish (Course 2, 4, etc.) will be between the course sides of two start/gate marks.

Finish lines for courses designated with a windward finish (Courses 3, 5, etc.) will be between the course sides of the windward mark and the offset mark.

For both upwind and downwind finishes, the Signal Boat will be nearby (unanchored) but the finishes will be between the two marks.

i) Modified Course Option 2:

The Race Committee may switch to Modified Course Option 2 when announced by over the Competitor's VHF channel. Races will start and finish between a staff displaying an orange flag near the SW corner of Lighthouse Island



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and the course side of a nearby buoy. Courses and marks will be described by the Race Committee hailing on the Competitor's VHF channel.

The Race Committee will use announcements by VHF radio and Sound signals only (Appendix U) to start the races. No additional Flags will be displayed from Lighthouse Island.

9. Marks

Marks will be a combination of yellow, orange and green inflatables unless modified by verbal hail of the Race Committee.

a) Offset mark (Mark 1a) will be a small ball, and may be placed within approximately 50 yards of the windward mark. If an offset mark is used, it shall be rounded after, and in the same direction as the windward mark.

b) The racing mark(s) may vary by fleet. If multiple windward and/or leeward marks are used for different fleets, they will be designated by color on the course board and/or by verbal hail from the Race Committee during the starting sequence, unless its location is changed during the race and the color of the new mark is announced by the Race Committee with the course change.

10. Borrowed Sails

A boat using a borrowed sail with a different sail number shall report the proper number to the Race Committee signal boat prior to her preparatory signal and again when finishing the race. Failure to comply may result in a 20% scoring penalty for that race.

11. Postponements

When Flag "B" or a red flag is hoisted along with the Answering Pennant (Flag "AP"), a warning signal will not be given any sooner than 30 minutes after the lowering of Flag "B" or the red flag, accompanied by one sound signal. Intention to postpone may also be announced prior to the scheduled starting time.

12. The Start

a) Start

Class A Scows racing on Tuesday nights and E Scows racing on Wednesday nights will start using RRS 26. All other MYC races except evening youth races as indicated in SI 12 (b) will be started using the following system:

All signals will be at 3-minute intervals. Times shall be taken from the visual signals; the absence of a sound signal shall be disregarded.

| <u>Signal</u> | <u>Visual & Sound Signal</u> | <u>Minutes to Start</u> |
|---------------|----------------------------------|-------------------------|
| Warning | White Flag; 1 sound | 6 |
| Preparatory | Flag "I"; 1 sound | 3 |
| Starting | Red Flag; 1 sound | 0 |

Each signal shall be removed one minute before the next is made. When multiple fleets are racing, the starting signal for each class shall be the preparatory signal for the next. The "One Minute Rule" RRS 30.1 will be in effect for all races. This modifies RRS 26 and RRS "Race Signals"

b) Audible Signal Racing System

For the X, 420, Melges 15, Laser and Optimist fleets, the Race Committee may start races using the Audible Signal Racing System (RRS Appendix U). If this starting system is used for starting any other fleets, the Race Committee will hoist Flag "L" (with one sound signal) and announce the change.



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c) Start line

The start line will be between a staff displaying an orange flag on the Race Committee boat and the course side of the starting mark. A second mid-line start buoy in color **green** may be set in races with multiple fleets. If set, ALL fleets will use that mark as the port end of the start line except class E Scows who shall use the outer mark.

d) Individual Recall

The Race Committee will attempt to hail the boat(s) not in compliance with RRS 29.1 or 30.1, but it is the responsibility of the premature boats to start correctly. The Race Committee may make the OCS announcements by oral hail, and may supplement them with hails on the Competitor's VHF channel. Such announcements are a courtesy and failure to hear or understand them shall not constitute grounds for redress. This changes RRS 62.1(a).

e) General Recall

A class recalled shall always go to the end of the starting order and start three minutes after the last class (or previously recalled class) has started. Flag "First Substitute" will be lowered one minute before the next scheduled start, and no sound signal will be made. This changes RRS 29.2

13. Change of Course

During Class A races the Race Committee may notify changes of course by VHF radio only. This changes RRS 33.

14. The Finish

The finish line will be between a staff displaying an orange flag on the Race Committee boat and the course side of the finishing mark closest to the Race Committee boat. This changes Race Signals.

15. Taking a Penalty

The first sentence of RRS 44.1 is changed to require a one turn penalty when a boat may have broken one or more rules of part 2 in an incident while racing. Rule 44.3 shall not apply. This changes RRS 44.3.

16. Time Limit

The time limits under RRS 35 are:

- a) Two hours for non-Championship Series Races
- b) Two and one-half hours for Championship Series Races
- c) Five hours for the Burton Cup/ MS Cup Race

17. Protests

a) Race Committee Notification

A boat that intends to *protest* another boat is requested to inform the Race Committee at the finish.

b) Filing

Protest Forms may be downloaded from the US SAILING web site:

<https://www.ussailing.org/wp-content/uploads/2018/01/US-Sailing-2017-2020-Protest-Form.pdf>

Protest forms shall be filed online (via email) no later than 2400 (12:00 midnight) on the day of the race in question. with both the MYC Protest Committee Chair at yncling361@gmail.com and the MYC Executive Director at director@minnetonkayachtclub.org

Competitors who file protests are requested to leave a message at (952-474-4457) that a protest has been filed



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c) Hearings

The Protest Committee will attempt to schedule Protest hearings as needed on Wednesday evenings at Lighthouse Island. Any protests filed during the prior week will be heard at that time. This schedule may be changed depending on available daylight and protest committee members. If rescheduled, it will be posted on the Official Notice Board.

18. Scoring

a) Scoring System

The Low Point scoring system, RRS A2, will apply, modified in that last place will equal the number of finishers in the race. Worst scores will be discarded as described in Sailing Instruction #18(b), below. If a boat registered in the fleet fails to start a race (DNS, DNC, BDF), fails to finish a race (DNF), retired after finishing (RET), or is disqualified for committing a breach of the rules (DNE, DSQ) she shall receive the number of points corresponding to two more than last place, in that race. A boat must finish and be scored in at least one race in any series to be scored in that series. This changes RRS A5.2.

b) Series Scoring and Throw-outs

The number of throw-outs for a series is 20% of the total races completed, rounded down to the nearest whole number.

c) Burton Cup and Volante Cup

The winning fleet during the Burton Cup race between Class A and Class E receives the Burton Cup- The other fleet winner receives the Volante Cup. The lead Class A boat will give a time allowance of 45 seconds per nautical mile (as measured by the Race Committee) to the lead Class E boat.

d) Abandoned Races

Abandoned series races will not be rescheduled. Abandoned trophy races will be rescheduled for the next non-trophy Championship Series race in that class. If no Championship series races remain, then at the next scheduled weekend race. No additional notification will be required.

e) Trophy Assignment

For the A fleet trophies, they will be sailed for in the first race of the night until all remaining first races have trophies, and then a trophy will be assigned to the next second race of the night. For all other classes, for scheduled back-to-back races trophies will be sailed for in the second race if both races are sailed, otherwise the trophy will be assigned to the sailed race. Any trophies remaining thereafter will be assigned as provided in this paragraph, preceding the A fleet trophy instructions.

19. Junior-Senior series X Class Races

In Junior-Senior Class X races, an adult (over age 16) must sail as coach or crew, but may not take the helm. Any Senior Crew (other than the skipper's parents) will not be allowed to crew for the same X-boat more than three races during the series. This series will not count in the best season's record.

20. Class X Girl Skipper Award

Only boats registered and skippered exclusively by girls will be eligible for the Best Season Record, Girl Skipper Award.