



NM J/70 AND ALERION 28 Saturday ONE-DESIGN RACING SAILING INSTRUCTIONS

Summer 2024

The Organizing Authority is the Little Traverse Yacht Club (LTYC).

1. Rules

- 1.1. These events will be governed by the rules as defined in the Racing Rules of Sailing 2021-2024 including the US Sailing Prescriptions (RRS), except as altered by these Sailing Instructions (SIs) or the Notice of Race (NOR). More information and copies of the RRS can be obtained at <https://www.ussailing.org/competition/rules-officiating/racing-rules/>
- 1.2. All provisions of the one-design class rules shall apply unless specifically waived by the Organizing Authority or class Fleet Captain, emailed to all class entries, and posted on the official notice board.
- 1.3. Each boat shall carry all safety equipment required by the U.S. Coast Guard and the State of Michigan—specifically including US Coast Guard Approved wearable PFDs for each crewmember.
- 1.4. Each boat shall carry an operating VHF radio capable of receiving and transmitting on Channel 16 and 73.
- 1.5. *Personal Flotation Devices.* **When flag Y is displayed with one sound before or with the warning signal, competitors shall wear personal flotation devices, except briefly while changing or adjusting clothing or personal equipment.** When flag Y is displayed ashore, this rule applies at all times while afloat. Wet suits and dry suits are not

personal flotation devices.

- 1.6. Appendix V1 of the US Sailing Prescriptions (*Penalty at the Time of an Incident*) shall apply: *V1 PENALTY AT THE TIME OF AN INCIDENT*
The first two sentences of rule 44.1 are changed to: 'A boat may take a One-Turn Penalty when she may have broken one or more rules of Part 2 or rule 31 in an incident while racing. However, when she may have broken one or more rules of Part 2 while in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty.'

2. Eligibility and Entry

2.1 These races are open to sailing yachts whose owners or charterers are members of the LTYC.

2.2 Eligible boats may enter by completing the LTYC registration forms on www.yachtscoring.com and paying the required entry fee prior to the start of each series.

3. Notices to Competitors

3.1. Notices to competitors will be posted on the official notice board located on yacht scoring and may be posted in the LTYC clubhouse, as a courtesy. Notices will be emailed to registered competitors using the email address provided upon registration.

4. Changes to Sailing Instructions

4.1. Any change to the Sailing Instructions will be posted and emailed by 11AM on the day it will take effect.

5. Radio Communications

6. 5.1. All boats shall monitor the official LTYC race channel VHF 73.

- 5.2. Radio communications may be transmitted as early as one hour prior to the first start of the day.
- 5.3. Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data

communication that is not available to all boats.

6. Schedule of Races

- 6.1. See NOR 3 for the Events and Schedule of Races.
- 6.2. On each race day the first warning signal for the first class will be scheduled for 12:55pm.
- 6.3. For J/70s and NMs: There will typically be three but may be as many as four races per day at the discretion of the Race Committee and fleet captains.
- 6.4. For Alerion 28s: There will typically be two but may be as many as three races per day at the discretion of the Race Committee.

7. Class Flags

7.1. The class flags shall be as shown below: J/70 Pink, NM Green, Alerion 28 Brown

8. Courses & Marks

- 8.1. The Race Committee will announce (via VHF 73) the location of the starting line approximately 30 minutes prior to the first warning signal.
- 8.2. No later than the warning signal for that fleet, the course for each fleet shall be displayed on the signal boat. The Race Committee may designate different courses for each fleet. The signal boat may simultaneously display multiple fleets' courses, in which case the course for the Alerion 28 fleet shall be posted on the **starboard side** of the signal boat and the courses for the J/70 fleet and NM fleet will be posted on either the **port side** or the **aft side** of the signal boat. The Race Committee may also notify the fleets of their courses via VHF radio and/or verbal hails.

- 8.3. The course may be indicated as a sequence of letters designating permanent LTYC marks (as shown on the LTYC race buoy location chart). The background color indicates direction of “rounding” — red for marks left to port, and green for marks left to starboard. If the course includes a temporary mark, it will be indicated by the letter “X”.
- 8.4. The course may be windward/leeward with from two to seven legs. Such course will be designated by a “W” followed by the number of legs. For example, “W4” indicates four legs: windward, leeward, windward, and leeward finishing downwind. Windward/leeward courses will use temporary marks as the weather mark, and the starting pin as the leeward mark. A windward/leeward course will be sailed with marks (other than the finish mark on a downwind finish) left to port. The finish line shall be between the RC boat and a mark.
- 8.5. When the course is a windward/leeward, there may be two windward marks of different distances from the starting line, “long” and “short”. In this case a “L” or “S” will appear after the number of legs on the course board. For example, “W4L” would indicate 4 legs: long windward, leeward, long windward, finish to leeward at RC. “W4S” would indicate 4 legs, short windward, leeward, short windward, finish to leeward at RC. Short windward and leeward marks will be temporary **orange** marks. Long windward marks will be temporary **yellow** marks.

9. The Start

- 9.1. Races will be started using RRS 26.
- 9.2. The starting line will be between a staff displaying an orange flag on the signal boat at the starboard end and the course side of the port-end starting mark.
- 9.3. The fleet starting order for the first race of each day shall be as follows: J/70s, NMs, Alerion 28s. Any fleet not participating in that day’s racing shall be removed from the list and the order adjusted accordingly. The Race Committee may adjust the fleet starting order for the second and subsequent races of the day and will announce these races’ starting order via VHF radio.

- 9.4. Unless otherwise announced by the Race Committee via VHF, the starts shall be rolling starts. For example, the warning signal for the NM start shall be the starting signal of the J/70 start, and the warning signal of the Alerion 28 start shall be the starting signal of the NM start.
- 9.5. If there is a general recall for any fleet, that fleet's restart shall occur after the remaining fleets have started.
- 9.6. Boats whose warning signal has not been made shall avoid the starting line and starting box during the starting sequence for other races.
- 9.7. If any part of a boat's hull, crew or equipment is on the course side of the starting line at the starting signal, the Race Committee may attempt to broadcast her sail number, hull number, name, or other designation via VHF radio and/or verbal hail. Failure to make a broadcast will not be grounds for a request for redress. This changes RRS 62.1(a).
- 9.8 Velocitek automated line/starting system may be used. Unless a competitors unit is non-functioning at the time of the start or there is an error on the part of RC operation, the position of boat on the line in the Velocitek app will be used to determine a "fair start" or "OCS".

10. Changes to the Course

10.1. The Race Committee may change the course by VHF radio notification. This changes RRS 33(a) and (b).

11. Time Limits

11.1. If no boat sails the course and finishes within two hours of the start, that race will be abandoned.

11.2. Boats failing to finish within 30 minutes after the first boat of her class sails the course and finishes will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A4 and A5.

12. Wind Limits

- 12.1. No race shall be started when the wind is excess of 22 knots sustained or gusts are greater than 25 knots.
- 12.2. No race shall be started when the wind is less than 5 knots sustained.
- 12.3. Wind measurements and their interpretation shall be determined by the PRO. Failure to follow SI 12.1 or SI 12.2 shall not be grounds for redress. This changes RRS 62.1(a).

13. Protests and Requests for Redress

- 13.1. A boat intending to protest or request redress shall (unless circumstances make it impossible) inform the Race Committee of her intent at the time of her finish.
- 13.2. Protests and requests for redress must be submitted in writing to the Race Committee at LTYC within 45 minutes of the docking of the Race Committee boat. The filing time window may be extended by the protest committee for good cause.

14. Scoring

Each event will be scored using the Low Point Scoring System in RRS Appendix A, except that Appendix A2.1 is modified as follows:

- 14.1.1. For the *J/70 Summer Series*, a boat's series score shall be the total of her race scores excluding her three (3) worst scores (three throw-outs);
- 14.1.2. For the *J/70 Mid-Summer Championship and August Championship*, the *NM July Championship*, the *NM Mid-Summer Championship*, the *NM August Championship*, and the *Alerion 28 Summer Championship*, a boat's series score shall be the total of her race scores in all races (no throw-outs);
- 14.1.3. For the *NM Saturday Series* and *Alerion 28 Summer Series*, a boat's series score shall be the total of her race scores excluding her two (2) worst scores (two throw-outs). One race constitutes a series.

- 14.1.4 Appendix A5.3 will apply (A5. 3, **modifies how to score DNS, NSC, DNF RET and DSQ**. Rather than using the number of boats entered in the series, it directs us to score one more than the number of boats that came to the starting area.)

15. Disclaimer of Liability & Skipper's Responsibility

15.1. All competitors participate in this event entirely at their own risk. See RRS Rule 4 (Decision to Race). The organizing authority will not accept any liability for material damage, personal injury or death sustained in conjunction with, prior to, during, or after the event.

16. Contacts

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