US Sailing Championship of Champions
Organized by US Sailing
Hosted by Pontiac Yacht Club
Orchard Lake Village, MI
September 17-19, 2021
Sailing Instructions
Posted 9/16/21

1 RULES

1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing (RRS), by the US Sailing Conditions for the Championship of Champions (referred to hereinafter as the Conditions), by the US Sailing Regulations, Section 10 for Championships, as well as US Sailing Regulations, Sections 2, 4, and 15, by the SafeSport Handbook, and by the US Sailing Code of Conduct.

1.2 The following rules in the RRS will be changed:
(a) RRS 62.2 If the request for redress is based on an incident in the racing area, it shall be delivered to the race office within the protest time limit.
(b) RRS 62.1(f) A competitor whose finishing place, through no fault of his/her own, is made significantly worse because of a breakdown, subject to sailing instruction 6.8, may seek redress.
(c) Advertising for this regatta is restricted in accordance with Regulation 20, World Sailing Advertising Code. Competitors may be required to sail boats displaying advertising chosen and supplied by the organizing authority (OA).

1.3 This is a Grade 3 Coaching event; no private coaching is permitted.

1.4 Competitors and support persons shall comply with any reasonable request from an event official. Failure to comply may be misconduct. [DP]

1.5 US Sailing Prescriptions to RRS 63.2 and 63.4 will not be in effect.

https://www.ussailing.org/competition/resources/coaching-and-support-boat-policy/

2 NOTICES TO COMPETITORS

2.1 Notices to competitors will be posted on the official regatta notice board located on the front porch of Pontiac Yacht Club. They will also be posted at:
3 CHANGES TO THE SAILING INSTRUCTIONS

3.1 Any change to the sailing instructions (SIs) will be posted immediately following the daily competitive meeting on the day it will take effect, except that any change to the schedule of races will be posted by 1800 on the day before it will take effect.

4 SIGNALS MADE ASHORE

4.1 Signals made ashore will be displayed from the Signal Boat “Old Blue” in its slip.

4.2 If AP is displayed ashore, ‘one minute’ is replaced with ‘not less than thirty minutes’ (30). This changes RRS race signals.

5 SIGNALS MADE AFLOAT

5.1 In accordance with RRS 90.2 (c), oral changes to the SIs may be made on the water. A change is in effect when the race committee signal vessel displays code flag L with one sound signal. This means come within hail of the race committee vessel to receive the oral changes to the SIs.

5.2 Any oral changes made will be posted in writing as soon as possible on the day they were made.

6 BOATS

6.1 The Lightning will be the provided boat and will be sailed only as provided, and in a “round robin” format. The sail combinations to be used will be signaled from the RC boat before the attention signal. The signals shall have the following meanings:

<table>
<thead>
<tr>
<th>Signal</th>
<th>Sail Combination to be used</th>
</tr>
</thead>
<tbody>
<tr>
<td>No signal</td>
<td>Mainsail, Jib, Spinnaker</td>
</tr>
<tr>
<td>Code Flag V</td>
<td>Mainsail, Jib (No Spinnaker)</td>
</tr>
</tbody>
</table>

6.2 Competitors will use initial draw boat for practice on Thursday.

6.3 Competitors will rotate boats as described in the boat rotation schedule in addendum A.

6.4 The total number of crew aboard shall be three (3) persons.

6.5 Crew substitutions must conform to US Sailing Championship of Champions Conditions and only with the approval of the US Sailing representative for this event.

6.6 The regatta is not being conducted as a class sanctioned or class association event.
6.7 Wind indicators, including yarn, thread, cassette tape, etc., may be tied or taped anywhere on the boat, and shall be removed by the end of the regatta.

6.8 Competitors shall report any damage or loss of equipment and any collision, however slight, to the RC as soon as possible by flying the pink breakdown flag (provided by the OA) and hailing a support boat on VHF channel 68 before transferring to another boat. The penalty for breaking this instruction shall be as described in SI 6.9 below, unless the protest committee (PC) is satisfied that the competitor made a determined effort to comply.
6.9 The penalty for not complying with instructions in SI 6.8 and compliance with “Boats Provided By The Host Club” Addendum A may be disqualification from each race sailed in which an instruction is broken.

6.10 After the warning signal a race will not be postponed or abandoned due to breakdown unless the breakdown signal was displayed prior to the warning signal.

7 SCHEDULE OF RACES

Thursday September 16th
0830-1000 On-site registration and check-in
1200-1300 Lunch
1030-1630 Practice
1800 Competitors Meeting
1830 Dinner

Friday September 17th
0830-1000 Breakfast
0900 Competitors meeting
1030 Warning signal – first race of the Day subsequent races and lunch Break will follow
1900 Dinner

Saturday September 18th
0830-0930 Breakfast
0900 Competitors Meeting
1000 Warning signal – first race of the Day subsequent races and lunch Break will follow
1900 Dinner following racing

Sunday September 19th
0830-0930 Breakfast
0900 Competitors Meeting
1000 Warning signal- first race of the day Subsequent races will follow. No race will begin after 1500 Lunch and Awards will follow the last race
8 CLASS FLAG

8.1 The class flag will be a red Lightning insignia on a white background

9 RACING AREA

9.1 Racing will take place on the waters of Cass Lake

10 THE COURSE

10.1 The course as shown in Addendum B, will be windward-leeward (designated as “W”) with a gate at the leeward end. No later than the warning signal, the course to be sailed will be displayed on a placard on the Signal Boat along with another placard for the number of legs to be sailed. (e.g. W4)

10.2 The race committee will also attempt to display the approximate magnetic heading to the windward mark and the approximate distance (nm) to the windward mark. Failure to receive this information shall not be grounds for Redress. This changes RRS 62.1(a).

11 MARKS

11.1 The weather mark will be an orange MarkSetBot.

11.2 The weather offset mark (if used) will be a smaller red ball.

11.3 The leeward gate marks will be orange MarkSetBots.

11.4 The starting and finishing marks will consist of a race signal vessel at the starboard end and an orange MarkSetBot at the port end. (See Course “W” Diagrams.)

11.5 A leeward gate consisting of two (2) marks will be used. If one (1) mark is missing, then the remaining mark is to be rounded to port.

12 THE START

12.1 The starting line will be between a staff displaying an orange flag on the RC signal boat at the starboard end and the course side of an orange MarkSetBot at the port end.

12.3 The RC will endeavor to hail premature starters using VHF channel 68. Failure to hail, the order or timing of the hail, or the failure to hear the hail will not be grounds for Redress. This changes RRS 62.1(a).

12.4 A boat that does not start within four (4) minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A4 and A5.
13 CHANGE OF THE NEXT LEG OF THE COURSE

13.1 The race committee may change a leg of the course that begins at a rounding mark or at a gate by changing the position of the next mark (or the finishing line) and signaling all boats before they begin the leg. The next mark need not be in position at that time. Subsequent legs may be changed without further signaling to maintain the course configuration.

13.2 The RC may make minor adjustments (up to 10 degrees and .1NM in length) to the course during a race without signaling a course change. This changes RRS 33.

13.3 One or the other gate mark may be moved without signal to support the course configuration.

14 THE FINISH

14.1 The Finishing Line will be between a staff displaying a blue flag on the RC Finish boat and a nearby mark. In the case of a downwind finish, it will be located to leeward of the leeward mark/gate.

14.2 Code flag A displayed at the finish with no sound means no more racing today; return to the dock.

15 PENALTY SYSTEM

15.1 US Sailing Appendix V1 Penalty at the Time of the Incident shall apply.

15.2 Penalties for infractions within three (3) boat lengths of the windward mark or on the offset leg may be delayed and taken as soon as possible on the downwind leg. This changes RRS 44.2.

16 TIME LIMITS

16.1 A boat starting later than four (4) minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS 63.1 and A5.

16.2 The time limit for the first boat to sail the course and finish will be 60 minutes.

16.3 Any boats that do not finish within ten (10) minutes of the first boat to sail the course and finish will be scored Time Limit Expired (TLE), without a hearing and be scored two (2) more points that the last boat to have finished within the time limit but not worse than DNF.

16.4 If one boat is the only boat not to have finished, and is unduly delaying the start of another race, the RC may finish that boat and score the boat in last place.

17 PROTESTS AND REQUESTS FOR REDRESS

17.1 A boat shall not protest another boat for an alleged breach of a class rule. This adds to RRS 60.1
17.2 Boats intending to protest should so inform the RC at the finish of the race.

17.3 The protest time limit is 45 minutes after the RC signal vessel docks. Protest forms are located on a table on the clubhouse porch.

17.4 Notices to inform competitors of hearings in which they are parties will be posted within 10 minutes of the end of protest time. This will constitute notice to all parties under RRS 61.1(b) and 63.2.

17.5 Only the RC can protest a boat for breaking SIs 21 or 22. The penalty for breaking these instructions may be less than disqualification at the discretion of the RC.

17.6 A list of RC actions will be posted prior to the end of the protest time limit. The deadline for requesting redress based on these scores will be either 30 minutes after posting of the penalty notice or the protest time limit, whichever is later. This changes RRS 62.2.

18 SCORING

18.1 The Low Point Scoring System (RRS Appendix A) will be used, except that if only seven (7) races are completed, no race scores will be excluded. If eight (8) or more races are completed, a boat’s worst race score will be excluded.

18.2 Four (4) races are required to constitute the regatta.

19 BREAKDOWNS

19.1 When a boat suffers a breakdown in the racing area, subject to sailing instruction 6.8, she may seek redress by displaying a pink streamer at the first opportunity after the breakdown until it is acknowledged by the race committee. If it is possible to continue racing without causing further damage, she shall continue racing and have the breakdown addressed after finishing.

19.2 When the protest committee decides that the boat’s finishing position was made significantly worse by the breakdown, that the breakdown was through no fault of the crew, and that under the same circumstances a reasonably competent crew would not have been able to avoid the breakdown, it shall make as equitable a decision as possible.

20 DISPOSAL OF TRASH

20.1 Competitors shall remove any trash from the boat they are sailing during each rotation. Trash may be given to any support boat for disposal.

21 SAFETY REGULATIONS

21.1 A boat that retires from a race or leaves the racing area between races shall notify the RC as soon as possible on the designated VHF channel.

22 CONTROLLED SUBSTANCES

22.1 US Sailing Regulation 10.03, for adult US Sailing Championship events, no competitor shall use or possess, either on or off the water: marijuana or any other substance if possession is illegal under state or federal law.
22.2 An alleged breach of one of these regulations shall not be grounds for a protest. However, when the PC believes that a competitor may have broken one of these regulations, it shall follow the process described in the Championships Code of Conduct. If a competitor is found to have broken one of the elements within the Code of Conduct, they shall be excluded from the remaining races of the series and, where practicable, removed from the regatta venue and sent home. The competitor’s boat shall be disqualified from all races of the series.

23 PRIZES

23.1 The Jack Brown Trophy, a perpetual trophy, will be awarded to the winner of the Championship Finals. The perpetual trophy will be kept on display at US Sailing.

23.2 US Sailing medals will be awarded to the top three (3) teams.
Course “W” Diagrams

Courses and Order of Rounding

(W4) - Start, 1,1a, 2a/2p, 1,1a, DOWNWIND FINISH

(W5) - Start, 1,1a, 2a/2p, 1,1a, 2a/2p, UPWIND FINISH

NOT TO SCALE

Depictions of mark shapes are for illustrative purposes.
# ADDENDUM A

## 2021 BOAT ROTATION SCHEDULE - Single Race Swap

<table>
<thead>
<tr>
<th>Skipper</th>
<th>ID #</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11</th>
<th>12</th>
<th>13</th>
<th>14</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>4</td>
<td>5</td>
<td>5</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>G</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>H</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>J</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>K</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>L</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>M</td>
<td>13</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>N</td>
<td>14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td></td>
</tr>
</tbody>
</table>