RCC Club Racing
SAILING INSTRUCTIONS

1 RULES
The Club Racing at the Rochester Canoe Club will be governed by the rules as defined in The Racing Rules of Sailing and these instructions.

2 ENTRIES
Any members of the Rochester Canoe Club or his/her children are eligible to compete in club races.

2.1 Visiting sailors may race during local fleet races with prior approval of the Fleet Captain, or in his/her absence, the Commodore or Race Committee Chairperson.

2.2 All skippers are encouraged to maintain membership in their respective Class associations.

3 NOTICES TO COMPETITORS
The Fleet Captains may post official notices supplementing these instructions on the RCC bulletin board. Upon posting, the notice shall become part of these instructions. These changes may be for one day only, or for the remainder of the season. Any changes will be posted on the official notice board by 12:30 pm on the Sunday that it takes effect.

4 SIGNALS MADE ASHORE
Signals made ashore will be displayed from the race committee boat. If a postponement is signaled ashore, the warning signal will be made not less than ½ hour after flag AP is lowered.

5 SCHEDULE
A competitors' meeting will be held on the first day of racing. Subsequent meetings may be held at the Fleet Captains discretion.

5.1 The warning signal for the first race will be at 1:00 on designated racing days.

5.2 The fleet starting order shall be at the discretion of the Race Committee.

5.3 Three or more races are scheduled during all club racing days.

5.4 The racing season shall consist of the spring, summer, and fall series and one championship series covering the entire season.

5.5 The class flag for the starting fleet shall be flown prior to the warning signal of each race.

6 RACING AREA
The racing area will be on Irondequoit Bay, south of the Bay Bridge.

7 COURSES and MARKS
The courses are diagrammed in Appendix III.

7.1 If shorten-course flag “S” is displayed with 2 sounds at any rounding mark, finish according to rule 32.2. If otherwise notified, (Example hail: “Shorten course at once around”) properly round all marks and finish normally at RC boat. (This changes rule 32.2b)

7.2 The course will be indicated using placards placed on the side of the committee boat along with the class insignia.

7.3 In general, two courses will be set, with the Thistle class using large orange tetrahedrons and the JY/Sunfish fleets using smaller, yellow tetrahedrons.
7.4 The number of courses used will be at the discretion of the Race Committee, however, Thistles will always use their own leeward mark. When marks are shared, competitors will be notified on the water by the Race Committee.

7.5 The X1 or X2 course may only be used when a single fleet is racing.

7.6 When the Z course is used, Thistles will always have their own windward marks.

8 CHECKING IN
All boats must sail past the Race Committee Boat and check in prior to your first race of the day. Hail your sail number and obtain an acknowledgment from the Race Committee.

8.1 Boats retiring from a race should notify the Race Committee or crash boat as soon as possible. If necessary, this may be done from shore over the marine radio. Normal Operating channel is 67.

8.2 Skippers that fail to comply with this rule may have their races disqualified for the day. Disqualification will be at the discretion of the Race Committee; however, they reserve the right to consult with the appropriate fleet captain.

9 START AND FINISH LINE
The start and finish lines will be between the yellow flag on the committee boat and yellow tetrahedrons. The start line will be on the port side of the committee boat, with the finish line on the starboard side.

9.1 The start mark will be passed like a mark of the course.

9.2 At the finish, the committee boat will be passed like a mark of the course.

9.3 No boats shall pass through the finish line in either direction unless they are finishing. Violators shall be scored DSQ for any race in which rule 9.3 is broken.

9.4 The finish line shall act as an obstruction as defined in the rules unless boats are finishing.

9.5 All boats should sail clear of the start/finish area unless they are racing. Boats that fail to comply with rule 9.5 may have one or all of their races disqualified for the day at the discretion of the Race Committee. They reserve the right to consult with the appropriate fleet captain.

10 STARTING
Races will be started using US Sailing Appendix S - Sound Starting System.

10.1 Audible signals shall govern, even when supplemental visual signals are also used.

10.2 The starting sequence shall consist of the following sound signals made at the indicated times:

<table>
<thead>
<tr>
<th>Signal</th>
<th>Sound</th>
<th>Time before start</th>
</tr>
</thead>
<tbody>
<tr>
<td>Warning</td>
<td>3 long</td>
<td>3 minutes</td>
</tr>
<tr>
<td>Preparatory</td>
<td>2 long</td>
<td>2 minutes</td>
</tr>
<tr>
<td></td>
<td>1 long, 3 short</td>
<td>1 minute, 30 seconds</td>
</tr>
<tr>
<td></td>
<td>1 long</td>
<td>1 minute</td>
</tr>
<tr>
<td></td>
<td>3 short</td>
<td>30 seconds</td>
</tr>
<tr>
<td></td>
<td>2 short</td>
<td>20 seconds</td>
</tr>
<tr>
<td></td>
<td>1 short</td>
<td>10 seconds</td>
</tr>
<tr>
<td></td>
<td>1 short</td>
<td>5 seconds</td>
</tr>
<tr>
<td></td>
<td>1 short</td>
<td>4 seconds</td>
</tr>
<tr>
<td></td>
<td>1 short</td>
<td>3 seconds</td>
</tr>
<tr>
<td></td>
<td>1 short</td>
<td>2 seconds</td>
</tr>
<tr>
<td></td>
<td>1 short</td>
<td>1 second</td>
</tr>
<tr>
<td>Starting</td>
<td>1 long</td>
<td>0</td>
</tr>
</tbody>
</table>

10.3 Signals shall be timed from their commencement.

10.4 A series of short signals may be made before the sequence begins in order to attract attention.

10.5 Individual recalls shall be signaled by Code Flag X. The race committee may hail the sail number (or some other clearly distinguishing feature) of each recalled boat.
10.6 Failure of a competitor to hear an adequate course, postponement, starting sequence or recall signal shall not be grounds for redress.

10.7 A boat shall not start later than five minutes after the starting signal.

10.8 The RC may offer to finish any boat in place.

10.9 Any boat may request that they be finished in place.

11 GENERAL RECALLS
A general recall will be made in accordance with Rule 29.2 as defined in the Racing Rules of Sailing.

11.1 The First Substitute (Blue with Yellow Triangle) will be lowered approximately 1 minute prior to the beginning of the new sequence.

11.2 Starting modifications or penalties will be enforced in accordance with Rule 30 at the discretion of the Race Committee.

12 TIME LIMIT
The time limit for the first finisher will be 1 hour. Boats failing to finish within 30 minutes after the first boat finishes, will be scored Did Not Finish (DNF). This changes rules 35, 63.1, A4 and A5.

13 DECISION TO RACE
The Fleet Captains and the Race Committee will decide if races will be conducted in the event of marginal conditions. It is always the skippers’ responsibility to make their own decision regarding their participation in any race.

14 LIFEJACKETS

14.1 All competitors are required to wear a USCG-approved personal flotation device while racing.

14.2 Failure to comply will result in disqualification from the race(s).

15 CAPSIZES RULE

15.1 The rule is in effect when the L flag is displayed at the discretion of the race committee.

15.2 When in effect and a boat capsizes during a race, the race that the capsized boat is in is automatically abandoned even when a boat has finished. Nearby boats are to make themselves available to assist the capsized boat provided it does not endanger themselves.

15.3 The intent of the rule is to aid a capsized boat quickly when the water is cold and a dedicated safety boat is not able to move quickly, such as when a low wake speed limit is in effect.

16 PROTESTS AND REQUESTS FOR REDRESS

16.1 Protest Contents
A protest shall be verbal and identify:
   a. The protestor and protestee
   b. The incident including where and when it occurred
   c. Any rule the protestor believes was broken

   *This changes rule 61.2*

16.2 Request for Redress
A request shall be verbal and identify the reason for making it.

   *This changes rule 62.2*

16.3 Time and Place of the Hearing: Time for Parties to Prepare
All Parties to the hearing shall be notified of the time and place of the hearing. The protest or redress information shall be disclosed verbally by the protestor or redress requestor as part of the
hearing procedure. In the case of a redress hearing, the protest committee shall make a reasonable attempt to notify all boats of the time and place of the hearing.

This changes rule 63.2

16.4 **RCC Club Racing Protest Procedure – “10 Minutes of Learning”**
Participants in Rochester Canoe Club – Club Racing shall follow the protest and redress procedures as outlined in Appendix III.

16.5 Protests involving boats from another class will be treated the same as within a class.

17 **SCORING**
Scoring is outlined in Appendix I for the Class Specific Rules.

18 **CRASH BOAT ASSIGNMENT**
Each skipper and crew will be assigned to crash boat duty at least one weekend per year. Please note the date of your assignment on the race schedule and/or crash boat duty poster.

19 **COACHING**
To help improve the competitiveness of new skippers we encourage coaching from the crash boat. Here are the guidelines:

19.1 Advice from the crash boat may be given to skippers that request it (*i.e.* sail trim, crew work, boat balance or tactics).

19.2. *Exceptions:* No information is to be given regarding the course. No information regarding rules or rule infractions.

**APPENDIX I: CLASS SPECIFIC RULES**

Thistle Fleet:

1. **Thistle Class Registration:** All racing boats must be Thistle Class Association (TCA) Registered. Exceptions may be granted by the Fleet Captain. In these instances the boat sailed will count in scoring and be accorded all rights and obligations.

2. **Safety:** Boats must carry safety equipment as required by the TCA. This includes anchor and chain weighing a minimum of 8 lbs, with 100' line (min. 1/4 inch dia.), paddle, half gallon bailing bucket, throwable lifesaving device, and an audible signaling device (*e.g.* whistle). A boat may be disqualified if a check reveals any of these items missing.

3. **Racing Series:** There will be three series as indicated on the racing schedule. There will also be awards for overall results of the championship (combined) series.

   *Away Regattas:* Each away regatta, indicated on the schedule in place of club racing, will count as one RCC race for the series in which it occurs. Your regatta finish position relative to all other RCC skippers will be used for scoring. When there is RCC Thistle racing during an away regatta within the Niagara Frontier District, those boats competing in the regatta will receive Crash Boat duty credit for the races sailed at RCC.

   *Home Regattas:* Each race sailed in a home regatta is equivalent to one RCC series race. Each of your individual race results relative to RCC skippers will be used for scoring.

   Fleet Building: A RCC skipper who is crewing on his or her boat for someone who is not typically a Thistle class skipper may receive Crash Boat duty credit for the races he or she is crewing.
Qualification: Qualification in any series, including the overall championship series, require sailing 50% of the races finished for that series. Crash Boat duty and regatta credit count in qualifying.

4. Challenge Cup: This will be awarded to the Skipper with the best overall score in the Niagara Frontier District regattas. Participation in 50% of the regattas (rounded up) are required to qualify, and non RCC skippers will be removed from the scoring before calculating winners. At least two RCC skippers must be at the regatta in order to count for scoring.

5. Additional Thistle Awards: The Sportsmanship and the Fleet Captain Award will be handed out at the RCC Fall Banquet.

6. Scoring: Regular season scoring will give one point for starting, one point for finishing, and one point for each boat defeated. The running score will be obtained by dividing the accumulated points by the maximum possible points for those races. In an attempt to increase weekly participation, "bad" races (for overall trophy only) will be dropped by the following schedule:
   - 70% races sailed - 1 race drop
   - 80% races sailed - 2 races dropped
   - 90% races sailed - 3 races dropped

JY 15 Fleet:
1. Protests: The JY15 Fleet uses a "360 rule" in place of the "720 rule".

2. Fleet Race Scoring: Scoring will be based on an individual's record. To qualify, each skipper must compete in 40% of the races started and finished during each racing series. Each skipper's score will be based on 1600 point scoring system from each race and averaged, add to that a bonus of 10 points for each race up to 15 races for a maximum bonus of 150 points.

Points are awarded as follows:
   - (1st 1600 pts)
   - (2nd 1521) (3rd 1444) (4th 1369) (5th 1296) (6th 1225) (7th 1156) (8th 1089) (9th 1024)
   - (10th 961) (11th 900) (12th 841) And so forth

Awards will be given to qualifying skippers with the three best racing averages for the season series. The fleet captain may at his/her discretion award additional trophies to skippers based on merit.

Credit towards qualifying will be given to skippers who participate in JY-15 regattas which prevent them from racing on a particular Sunday. Skippers should notify the JY-15 fleet captain of their attendance. Skippers can receive credit for qualifying by crewing for another skipper. Away regatta, crash boat, and crewing credit is used for qualification purposes, but does not alter the skipper's series scores.

Another scoring system that can be used per fleet captain’s discretion:
Each skipper's score (racing average) will be expressed as an integer between 0 and 1000 derived from the following formula:
   Racing Average = 1000 * total boats beaten + 1 / total boats racing

Sunfish Fleet:
1. Protests: The Sunfish Fleet uses a "360 rule" in place of the "720 rule".

2. Scoring: Scoring will be based on an individual's record. To qualify, each skipper must compete in 40% of the races started and finished during each racing series. Each skipper's score (racing average) will be expressed as an integer between 0 and 1000 derived from the following formula:
   Racing Average = 1000 * total boats beaten + 1 / total boats racing
Awards will be given to qualifying skippers with the three best racing averages for the season series. The fleet captain may at his/her discretion award additional trophies to skippers based on merit. Credit towards qualifying will be given to skippers who participate in Sunfish regattas which prevent them from racing on a particular Sunday. Skippers should notify the sunfish fleet captain of their attendance. Skippers will also receive credit towards qualifying for crash boat duty during the season. Away regatta and crash boat credit is used to for qualification purposes but does not alter the skipper’s series scores.

APPENDIX II: RCC Cub Racing Protest & Redress Procedure

“10 Minutes of Learning”

1. Protestor or requestor of redress must notify the race committee verbally of a protest or request for redress at the end of the race or, if not feasible, the next earliest opportunity. Notification must include protestor and protestee sail numbers (or skipper name) and race number the incident occurred. Example ... "1425 protests 1250 in race number 3". Notification of a request for redress requires the requesting skipper name and/or sail number with applicable race number.

2. Race committee shall acknowledge the hail and record the protest or redress information on the race results sheet.

3. Race committee shall notify the club judge and/or fleet captain of the protest within 15 min of coming ashore after fleet racing concludes.

4. Club judge and/or fleet captain shall select a protest committee chair (could be self) and two other members.

5. Club judge and/or fleet captain shall notify protestor and protestee of time for protest hearing (target within one hour of race committee boat docked onshore after racing).

6. Protest committee chair shall facilitate the “10 min of learning” protest procedure as follows (no written protest form is required).
   a. intro of PC and parties
   b. test for any objections to PC members (replace members if needed)
   c. 1min ... protestor tells his/her story
      i. 1min ... PC chair facilitates discussion & decision on validity of the protest. Decision made to proceed with Protest or abort proceedings
   d. 1min ... Protestee tells his/her story
   e. 0.5min ... Protestee questions protestor
   f. 0.5min ... Protestor questions protestee
   g. 0.5min ... PC questions protestor then protestee
   h. 1min ... Protestor and protestee witnesses state what they saw
      i. 4.5min ... PC chair facilitates open discussion on facts found, relevant rules, rules broken, and final decision. Questions and input from all parties are encouraged
   j. Protest hearings are open to any interested participants or guests to encourage learning the racing rules of sailing.
APPENDIX III  RACING COURSES

LIFE JACKETS ALWAYS MANDATORY FOR RACING

CHECK IN BY HAILING YOUR SAIL # TO RC PRIOR TO YOUR FIRST RACE OF THE DAY

NOTIFY RC OR SAFETY BOAT IF YOU RETIRE EARLY FROM A RACE

WITH SHIFTY WIND CONDITIONS MAY
SET 2 WIDELY SEPARATED WINDWARD MARKS. (RED FLAG FOR LEFT MARK)
(GREEN FLAG FOR RIGHT MARK)
EXAMPLE: [Z] MW1 RED FLAG
WINDWARD/LEeward ONCE AROUND
USE LEFT WINDWARD MARK, NO OFFSET

INDIVIDUAL RECALL
UP 1 LONG AND RC ATTEMPTS TO HAIL SAIL #’S

ROUND THE ENDS

1ST SJb

GENERAL RECALL
UP 2 LONGS DOWN 1 LONG

SHORTEN COURSE
2 SOUNDS AND/OR MARKSET BOAT HALLS "SHORTEN COURSE"

ABANDON RACE
UP 3 LONDS DOWN 1 LONG

STARTING SOUN SIGNALS
SEVERAL SHORT TO ALERT
3 LONG _______ 3 MIN
2 LONG _______ 2 MIN
1 LONG, 3 SHORT 1.5 MIN
1 LONG _______ 1 MIN
3 SHORT _______ 30 SEC
2 SHORT _______ 20 SEC
1 SHORT _______ 10 SEC
1 SHORT _______ 5 SEC
1 SHORT _______ 4 SEC
1 SHORT _______ 3 SEC
1 SHORT _______ 2 SEC
1 SHORT _______ 1 SEC
1 LONG _______ 0 START

REV 03/05/22