

# Saint Croix Sailing Club



## 2020 Sailing Instructions

Revised ~~May 13, 2020~~ ~~March 15, 2020~~

**The U.S. Sailing Race Management Handbook states that: "Though all race committee personnel must take seriously the possibility of injury to people or property, each competitor must decide for himself when to race." Furthermore, as there are risks involved in racing, the Saint Croix Sailing Club cautions all sailors that each skipper is solely responsible for determining his/her abilities and his/her boat's worthiness in any situation.**

### 1. Rules

Racing will be governed by the rules as defined in The Racing Rules of Sailing.

### 2. Entries

- 2.1 Eligible boats may be entered by completing registration with SCSC and paying all required fees to the SCSC Treasurer or their appointed representative. Payment of the applicable race fee is required with the exception of the following races which are open to all full club members regardless of race fee payment:
  - Commodores Cup
  - Frostbite
  - Beercan Racing
- 2.2 If the race fee and registration paperwork, including completed rating information, have not been received by the club by May 1<sup>st</sup>, the respective boat shall be scored DNC for the first two Spring Series races and any subsequent regular season race (defined as any race that counts towards Yacht of the Year) until the race fee and registration paperwork have been received and reviewed by the club. This rule shall only apply to returning members that registered as race members during the prior year.
- 2.3 Regular club members who have not registered for racing shall be eligible to compete in either Division 5 or the respective race division based on their boat's handicap in races that are open to all Regular club members. Competitors shall inform the race committee prior to the first race of their decision. Should the competitor fail to inform the race committee, the competitor shall be assigned to Division 5.

- 2.4 Registration forms are available for download from the SCSC website or by contacting a member of the race committee.
- 2.5 Eligibility requirements for boats are as follows:
  - 2.5.1 All boats are required to have a Family or Regular member of the SCSC on board for the duration of each race.
  - 2.5.2 All boats shall have required safety gear, government registration, etc. as required by applicable law.
  - 2.5.3 All boats shall have more than one person on board for each race.
  - 2.5.4 All boats shall carry adequate liability insurance and provide proof of insurance upon request by the race committee.
  - 2.5.5 All boats shall fly the SCSC burgee.
  - 2.5.6 All boats shall have on board a copy of the *Racing Rules of Sailing* including the prescriptions of the United States Sailing Association.

### 3. Notices To Competitors

Notices to competitors shall be posted in the racing section of the official SCSC website. The SCSC website is located at [www.stcroixsailing.com](http://www.stcroixsailing.com).

### 4. Changes in Sailing Instructions

Any change to the sailing instructions will be posted before 0900 hours on the day it will take effect, except that any change to the schedule of races will be posted by 2000 hours on the day before it will take effect.

### 5. Signals made ashore

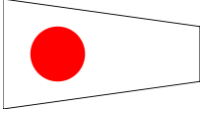
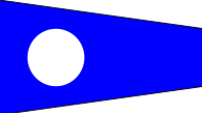
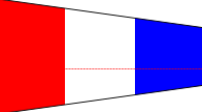
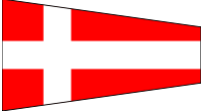
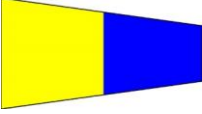
Signals made ashore shall be displayed on the Hudson Marina flag pole.

### 6. Schedule of Races

- 6.1 Races are scheduled as published in the SCSC calendar posted on the SCSC website.
- 6.2 For Tuesdays and Thursday YOY races, second race may be held at the discretion of the race official when the official determines that the second race can reasonably be completed prior to 21:00 hours.
- 6.3 Make-up race dates are scheduled. Only races counting toward the Yacht of the Year shall be made up. Any Yacht of the Year race missed shall be made up on the next scheduled make-up date, but no sooner than eight days from the missed race.

## 7. Class Flags

Numeral pennant flags shall be used by the race committee to differentiate divisions.

Division 1	Pennant 1	
<del>Division 2</del>	<del>Pennant 2</del>	
<del>Division 3</del>	<del>Pennant 3</del>	
<del>Division 4</del>	<del>Pennant 4</del>	
Division 5	Pennant 5	

Formatted: Font: Bold, Strikethrough

## 8. Racing Areas

- 8.1 All racing, with the exception of distance races, will be conducted on the Saint Croix River between the Interstate 94 Bridge, located at Hudson, WI and the slow no-wake area located at Afton, MN.

## 9. The Courses

- 9.1 Diagrams showing 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, are available on the SCSC website.

- 9.2 No later than the warning signal, the race committee signal vessel will display the course to be sailed for each division and the approximate compass bearing of the first leg.

## 10. Marks

- 10.1 Marks will be inflatable colored shapes.
- 10.2 Offset marks may be set at the beginning of downwind legs.
- 10.3 An additional mark may be set to increase the course length for specific divisions. Additional marks will be indicated by the race committee signal vessel by displaying XM↑ for an additional upwind mark and XM↓ for an additional downwind mark.
- 10.4 Boats are to obey all navigational marks while racing. This includes, but is not limited, to slow no-wake zones such as those found at Hudson, Afton, and the Kinnickinnic channel.

## 11. The Start

- 11.1 Races will be started by using rule 26 except as modified in Appendix A of these Instructions.
- 11.2 The starting line shall be between a staff displaying an orange color flag on the race committee vessel located at the starboard end of the starting line and an orange starting mark at the port end of the starting line.
- 11.3 Boats whose preparatory signal has not been made shall keep clear of the starting area and all boats whose preparatory signal has been made.
- 11.4 A boat that does not start within 10 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A4 and A5.
- 11.5 Boats with transom mounted engines shall have their engine stowed aboard or left mounted with the shaft in the vertical position from the preparatory signal until after that boat starts the race.
- 11.6 Recalls may be announced by the RC on VHF 72.

## 12. The Finish

The finishing line shall be between a staff displaying a blue color flag on the race committee vessel and a nearby race mark.

## 13. Time Limit

- 13.1 Races, with the exception of distance races, shall be abandoned if no boat finishes the race within 3 hours of the last starting signal.
- 13.2 Boats failing to finish within 45 minutes after the first boat from division two or three sails the course and finishes will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A4, and A5.
- 13.3 Distance races are not subjected to the time limit of section 13.1 and 13.2, but may have their own time limit as specified in the sailing instructions or posted prior to the race in accordance with these instructions.

## 14. Protests and Requests for Redress

- 14.1 Protest forms are available on the website and on the race committee vessel. Protests and requests for redress must be delivered to a member of the SCSC Board, organizing committee, or race committee (committeeboat@gmail.com) within the appropriate time limit.
- 14.2 For each division the protest time limit is 2 hours after the last boat has finished the last race of the day. The race committee may extend this time limit at its discretion.
- 14.3 The rules of RRS Appendix V shall apply (Alternative Penalties).

A boat intending to protest or request redress based on an incident in the racing area that she is involved in or sees shall, at the first reasonable opportunity after she *finishes*, inform the race committee at the finishing line of her intent to protest or request redress and, when applicable, the identity of the protested. The following changes shall apply to all protest hearings except hearings under Rule 69.

- 14.4 Rule 64.1 is changed such that a protest committee shall determine the applicable penalty based on the severity of rule breach at its sole discretion. However, the protest committee may not impose a penalty less than the post-race penalty established in SI 14.3 (V2).

## 15. Scoring

- 15.1 Races shall be scored as provided in RRS Appendix A using the low point system unless otherwise specified in these instructions.

### 15.2 Yacht of the Year

- 15.2.1 Yacht of the Year scoring shall be based on the results of the following races which together will be considered a single series:

- Spring Series
- Summer Series
- Fall Series
- Breaking Waves
- Carlson Classic 1 & 2
- Autumnal Equinox 1 & 2

- 15.2.2 The provisions of RRS A.9 shall apply.

- 15.2.3 The provisions of RRS A.9 shall be modified as follows:

A boat that did not come to the starting area shall be scored points for the finishing place two more than the number of boats that came to the starting area.

- 15.2.4 Boats may exclude race scores according to the following schedule

- 1 score excluded if 5 or more races have been completed
- 2 scores excluded if 10 or more races have been completed
- 3 scores excluded if 15 or more races have been completed
- 4 scores excluded if 20 or more races have been completed
- In the event that additional races are held, 1 additional score can be excluded for each 5 additional races completed.

### 15.3 Series Scoring

Individual Series (Spring, Summer, and Fall) shall be scored according to RRS Appendix A.2. A boat's worst score shall be excluded provided that at least five races have been completed in the series.

#### 15.4 Beercan Races

Beercan races shall be scored using the high point system with boats being scored points one more than the number of boats that started the race minus the competitor's finishing place. The series shall be scored by adding the number of points awarded in each completed race with no scores being excluded.

#### 15.5 Other Races

All other races not specifically mentioned previously shall be scored based on total corrected time.

### 16. Radio Communication

16.1 The RC will use VHF radio Channel 72 to communicate to the fleet. Failure to make broadcasts or failure to hear the broadcasts shall not constitute grounds for granting redress. This changes rule 62.1.

16.2 Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.

### 17. Trophies

#### 17.1 Yacht of the Year

Yacht of the Year Trophies shall be awarded to the top boat in each division.

#### 17.2 Traveling Trophies

Traveling Trophies for the following races shall be awarded to the top boat based on the best overall corrected time:

- Breaking Waves
- Autumnal Equinox
- Commodores Cup

#### 17.3 Beercan Racing

Trophies shall be awarded to each boat that finishes first, in any race, in each division.

### 18. Distance Races

18.1 In case a distance race requires passage of the no-wake zones at the Afton or Kinnickinnic narrows, time spent in these areas shall be deducted from the respective boat's finishing time. It is the responsibility of the individual skippers to accurately record and report time spent in the no-wake areas to the race committee at the earliest opportunity after finishing the race but no later than 30 minutes after the last boat finishes the race. Should any of the no-wake buoys not be present, channel markers shall be used as reference for recording time spent in the no-wake area.

18.2 Boats are required to exit the no-wake areas in the same order they entered into the no-wake area.

18.3 The maximum time deduction for passage of each individual no-wake area is 15 minutes.

18.4 Should a boat not report the time it spent in no-wake areas within the time limit specified, no time shall be deducted from this boat's finishing time.

18.5 For the purpose of distance racing only, Section 10.1 of these Sailing Instructions shall be amended as follows:

Marks will be inflatable colored shapes or navigational marks.

18.6 Should navigational marks be used instead of regular race marks, the following rules shall apply:

- If the mark is a slow no-wake marker a boat shall be considered having rounded the mark once her entire hull has entered the slow no-wake zone.
- If the mark is a channel marker, the area between it and shore on the non-channel side shall be considered an obstruction. A boat shall be considered having rounded the mark once she has sailed past the mark while being in the zone.

18.7 Use of propulsion:

In the event of grounding, the rules of RRS 42 (Propulsion) are waived when all of the following are met:

- (a) The boat shall not advance her distance to the finish.
- (b) The boat shall take a 10-minute scoring penalty per incident.
- (c) The boat shall report the number of incidents to the race committee at or prior to her finish.

## **Appendix A: Start Sequences**

### A.1 Starting Races

These rules replace RRS Rule 26.

Competitors shall be informed which sequence (a) or (b) is in effect prior to their start.

#### (a) 4-Minute Rule 26

Races shall be started by using the following signals. Times shall be taken from the visual signals; the absence of a sound signal shall be disregarded.

<i>Minutes before starting signal</i>	<i>Visual signal</i>	<i>Sound signal</i>	<i>Means</i>
4	Class flag	One	Warning Signal
3	P, I, Z, Z with I, U, or black flag	One	Preparatory Signal
1	Preparatory flag removed	One Long	One-Minute
0	Class flag removed	One	Starting Signal

The warning signal for each succeeding class shall be made after the starting signal of the preceding class.

#### (b) 4-Minute Rule 26 With Lights

Races shall be started by using the following signals. Times shall be taken from the visual signals; the absence of a sound signal shall be disregarded.

<i>Minutes before starting signal</i>	<i>Flag signal</i>	<i>Visual signal</i>	<i>Sound signal</i>	<i>Means</i>
(any)	Class flag I, Z, Z with I, U, or black flag			Indicates class in sequence and penalties
4		Top light on	One	Warning Signal
3		Bottom light on	One	Preparatory Signal
1		Top light off	One Long	One-Minute
0		Bottom light off	One	Starting Signal
(prior to next sequence)	Class flag removed			

The warning signal for each succeeding class shall be made after the starting signal of the preceding class.



A.2 Class start order

The following are examples of common start orders for classes competing in SCSC events. The order of starts is at the Race Committee's discretion, and the following is not a complete list. Always check the flags and listen to VHF 72 to determine when your race begins.

(a) Two Starts

May be used for Beercan races and Weekend non-YOY races

<u>Division 5</u>
<u>Variable delay to allow boats to clear line</u>
<u>Division 1</u>

(b) Two Starts

May be used for Commodore's Cup races

<u>Division 5</u>
<u>Approximately 15-30 minute delay</u>
<u>Division 1</u>

Formatted: Space After: 0 pt, Line spacing: single

## ~~Appendix A- Start Sequences~~

~~This is a guide depicting common start sequences the Race Committee may use. This appendix modifies RRS 26 so that it is a 4-minute sequence.~~

~~The order of division sequences is at the Race Committee's discretion, and the following is not a complete list. Always check the Warning flag to determine when your race begins.~~

### ~~A.1 Two Starts~~

~~— May be used for YOY races (Tuesdays & Thursdays)~~

<del>Signal</del>	<del>Flag</del>	<del>Sound</del>	<del>Elapsed Time</del>
<del>Attention</del>		<del>Five Short</del>	
<del>Div. 1 Warning</del>	<del>Division 1 Flag ↑</del>	<del>One Short</del>	<del>0:00:00</del>
<del>Div. 1 Preparatory</del>	<del>Preparatory ↑</del>	<del>One Short</del>	<del>0:01:00</del>
<del>Div. 1 One Minute</del>	<del>Preparatory ↓</del>	<del>One Long</del>	<del>0:03:00</del>
<del>Div. 1 Start</del>	<del>Division 1 Flag ↓</del>	<del>One Short</del>	<del>0:04:00</del>
<del>Variable Delay to allow boats to clear line</del>			
<del>Attention</del>		<del>Five Short</del>	
<del>Div. 3 Warning</del>	<del>Division 3 Flag ↑</del>	<del>One Short</del>	<del>0:00:00</del>
<del>Div. 3 Preparatory</del>	<del>Preparatory ↑</del>	<del>One Short</del>	<del>0:01:00</del>
<del>Div. 3 One Minute</del>	<del>Preparatory ↓</del>	<del>One Long</del>	<del>0:03:00</del>
<del>Div. 3 Start</del>	<del>Division 3 Flag ↓</del>	<del>One Short</del>	<del>0:04:00</del>

~~A.2 Two Starts, Alternate Order~~

~~— May be used for Weekend YOY races (Saturdays)~~

Signal	Flag	Sound	Elapsed Time
Attention		Five Short	
Div. 3 Warning	Division 3 Flag ↑	One Short	0:00:00
Div. 3 Preparatory	Preparatory ↑	One Short	0:01:00
Div. 3 One Minute	Preparatory ↓	One Long	0:03:00
Div. 3 Start	Division 3 Flag ↓	One Short	0:04:00
Variable Delay to allow boats to clear line			
Attention		Five Short	
Div. 1 Warning	Division 1 Flag ↑	One Short	0:00:00
Div. 1 Preparatory	Preparatory ↑	One Short	0:01:00
Div. 1 One Minute	Preparatory ↓	One Long	0:03:00
Div. 1 Start	Division 1 Flag ↓	One Short	0:04:00

~~A.3 Two Starts~~

~~May be used for Beercan races and Weekend non-YOY races~~

Signal	Flag	Sound	Elapsed Time
Attention		Five-Short	
Div. 5 Warning	Division 5 Flag ↑	One-Short	0:00:00
Div. 5 Preparatory	Preparatory ↑	One-Short	0:01:00
Div. 5 One Minute	Preparatory ↓	One-Long	0:03:00
Div. 5 Start	Division 5 Flag ↓	One-Short	0:04:00
Variable-Delay to allow boats to clear line			
Attention		Five-Short	
Div. 3, 1 Warning	Division 3, 1 Flag ↑	One-Short	0:00:00
Div. 3, 1 Preparatory	Preparatory ↑	One-Short	0:01:00
Div. 3, 1 One Minute	Preparatory ↓	One-Long	0:03:00
Div. 3, 1 Start	Division 3, 1 Flag ↓	One-Short	0:04:00

~~A.4 Single Start~~

~~May be used for special races~~

Signal	Flag	Sound	Elapsed Time
Attention		Five-Short	
Warning	Division Flag ↑	One-Short	0:00:00
Preparatory	Preparatory ↑	One-Short	0:01:00

<del>One Minute</del>	<del>Preparatory</del> ↓	<del>One Long</del>	<del>0:03:00</del>
<del>Start</del>	<del>Division Flag</del> ↓	<del>One Short</del>	<del>0:04:00</del>

~~A.5 Three Starts~~

~~May be used for Commodore Cup races~~

Signal	Flag	Sound	Elapsed Time
Attention		Five Short	
Div. 5 Warning	Division 5 Flag ↑	One Short	0:00:00
Div. 5 Preparatory	Preparatory ↑	One Short	0:01:00
Div. 5 One Minute	Preparatory ↓	One Long	0:03:00
Div. 5 Start	Division 5 Flag ↓	One Short	0:04:00
Approximately 15-30 minute delay			
Attention		Five Short	
Div. 3 Warning	Division 3 Flag ↑	One Short	0:00:00
Div. 3 Preparatory	Preparatory ↑	One Short	0:01:00
Div. 3 One Minute	Preparatory ↓	One Long	0:03:00
Div. 3 Start	Division 3 Flag ↓	One Short	0:04:00
Approximately 15-30 minute delay			
Attention		Five Short	
Div. 1 Warning	Division 1 Flag ↑	One Short	0:00:00
Div. 1 Preparatory	Preparatory ↑	One Short	0:01:00
Div. 1 One Minute	Preparatory ↓	One Long	0:03:00
Div. 1 Start	Division 1 Flag ↓	One Short	0:04:00