



## CANADIAN OPEN LIGHTNING CHAMPIONSHIPS 2021

Thunder Bay, Canada

September 4/5, 2021.

Regatta Website: [Yacht scoring](#)

Hosted by Fleet 279, Temple Reef Sailing Club

### 1. ORGANIZING AUTHORITY

1.1 The 2021 Lightning Canadian Open is hosted by Temple Reef Sailing Club (TRSC) Lightning Fleet 279

### 2. RULES

2.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing (RRS), the ILCA Constitution, By-Laws, Lightning Specifications and the Document Governing All Sanctioned Lightning Class Championships (hereafter referred to as the Document Governing).

2.2 RRS 63.7 will be replaced by: "If there is a conflict between a rule in the notice of race and a rule in the Sailing Instructions, the rule in the Sailing Instructions shall take precedence."

2.3 RRS 42.3(c) is changed to read: "Except on a beat to windward, when surfing (rapidly accelerating down the front of a wave) or planing is possible, the boat's crew may pull the sheet only, (not the guy), in order to initiate surfing or planing, but each sail may be pulled only once for each wave or gust of wind. When the mainsail is pumped, only that part of the sheet between the crew member handling the sheet and the first block on the boom shall be used."

2.4 RRS 44 is changed to add the following. "The two turns penalty as provided in RRS Rule 44 will apply with the additional provision that when an infringing yacht has its spinnaker drawing at the time of the infringement, drops it completely (below the gooseneck) while taking her penalty, and resets it immediately and has it drawing after the penalty, the penalty is one turn instead of two.

2.5 Radio Communication: VHF radios are allowed for communications with the RC per ILCA By-Laws Article VIII 5. b) 4) A). There shall be no penalty for breaking the ILCA Class Rule forbidding the use of a VHF radio. The Race Committee encourages and requests each boat to carry a VHF radio and monitor the designated VHF channel 72.



2.6 RRS 44.1 is changed to: "A boat may take a One-Turn Penalty when she may have broken a rule of Part 2 or rule 31 while racing. However, when she may have broken a rule of Part 2 while racing in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty."

2.7 Appendix A – Scoring A2 is changed per section 16 of this document that states the number of races needed for a drop.

### **3 ENTRIES**

3.1 Boats may register by completing the registration form at <https://yachtscoring.com/emenu.cfm?eid=14781>

3.2 Registration will be accepted until 930 EST Saturday September 4<sup>th</sup>, 2021.

### **4 NOTICES TO COMPETITORS**

4.1 Notices to competitors will be posted on the official notice board located at <https://yachtscoring.com/emenu.cfm?eid=14781>

4.2 Any questions regarding the sailing instructions shall be submitted in writing to the RC PRO. The question(s) and any answers will be posted on the official notice board as soon as possible.

### **5 CHANGES TO SAILING INSTRUCTIONS**

5.1 Any change to the sailing instructions will be posted before 0830 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

### **6 SIGNALS MADE ASHORE**

6.1 Signals made ashore will be displayed on the flagpole in front of the TRSC clubhouse.

6.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in RRS "Race Signals".

### **7 CLASS FLAGS**

7.1 The Lightning Class flag will be a white flag with a red lightning logo.

### **8 SCHEDULE OF RACES**

#### **Friday, September 3**

1600 – 2100: Regatta registration and sign in; Measurement checks

#### **Saturday, September 4**

0800 – 0900: Regatta registration and sign in; Measurement checks.

0930: Skippers Meeting (at the hoist)

1100: Race 1 & 2 (back to back)

Race 3 & 4 (back to back): 30 Minutes after last boat finishes Race 2



## **Sunday, September 5**

1000: Race 5 & 6 (back to back)

Race 7: 30 Minutes after last boat finishes Race 6

No warning signals will be given on July 5, 2020 after 1500.

Award presentation shall take place following racing on Sunday

### **9 RACING AREA**

9.1 The racing area shall be outside of the Prince Arthurs Landing break wall on Lake Superior between the Main and South Gaps and the Welcome Islands. See Appendix A.

### **10 THE COURSE**

10.1 Courses will consist of temporary marks set by the race committee.

10.2 The course will be windward/leeward either W5 - 5 leg windward finish or a W4 - 4 leg downwind finish as signaled by the race committee. See Appendix B.

10.3 A leeward gate, with marks set approximately 8-10 boat lengths apart will be used.

10.4 If one of the marks of a gate is missing, the remaining mark continues to be a mark of the course and shall be left to port.

### **11 MARKS**

11.1 Windward mark 1 and the leeward gate marks 2P/2S are yellow inflatable marks. The new mark used in accordance with Instruction 14 (Change of Course after the Start) is an orange inflatable mark. When there is a subsequent change of course and the new orange inflatable mark is replaced, it will be replaced with an original yellow inflatable mark.

11.2 The offset mark 1A is a yellow cylinder.

11.3 The starting mark will be an orange flag in the pin end powerboat.

11.4 The finishing mark may be an orange or yellow inflatable mark.

### **12 THE START**

12.1 Races will be started in accordance with RRS 26.

On 5 Minute - Warning Signal/Class Signal Flag

On 4 Minute - Preparatory Signal

On 1 Minute - Remove Preparatory Signal

On 0 Minute - Remove Class Signal Flag

12.2 The starting line will be between the orange flag on the Race Committee boat and the orange flag in a nearby powerboat designating the port end of the starting line.

12.3 A boat that starts more than 10 minutes after her starting signal shall be scored Did Not Start (DNS). This changes RRS A4 and A5.

12.4 Subsequent races may be started by the race committee as each fleet finishes.

12.5 Upon completing a race the fleet shall be prepared to start another race as soon as the last boat has finished.



### **13 RECALLS**

13.2 The Race Committee intends to notify OCS (On Course Side of the starting line) boats by hailing sail numbers, orally and/or on marine VHF-FM channel 72 in addition to RRS Flag Recall Signals. Failure to receive a hail, for a hail to be made, the order of hails made, or to receive other communications to the fleet shall not be grounds for redress. This changes RRS 62.1(a).

13.3 Use of hand held VHF radios will be permitted for communication from the race committee to competitors on channel 72. The race committee intends to use VHF radio to identify OCS boats after starts and otherwise communicate with the fleet on the water. Other use of any communication device is prohibited and such use shall require withdrawal from the race unless determined by the race committee to have been for emergency purposes. This modifies RRS 62.1 (a) and the Bylaws of the ILCA 5b(4).

### **14 COURSE CHANGE AFTER THE START**

14.1 To change the next leg of the course, the race committee will lay a new mark, signal in accordance with RRS 33, and remove the original mark as soon as practical. When in a subsequent change the new mark is replaced, it will be replaced by an original mark. In the event of a windward mark course change, the offset mark at the windward mark will no longer be used and boats will round only the windward mark in its new location.

### **15 THE FINISH**

15.1 The finishing line will be between a race committee boat flying a blue RC flag and, when finishing to windward, the nearby course mark which will be left to port; when finish to leeward, between the RC boat to be left to port and the nearby Pin End Boat.

### **16 TIME LIMIT**

16.1 The Time Limit shall be ninety (90) minutes for any race. If no boat rounds the first mark within forty (40) minutes, the race shall be abandoned and, if possible, re-sailed. If no boat finishes within the time limit the race shall be abandoned.

16.2 Boats failing to finish within 30 minutes after the first boat will be scored Time Limit Expired (TLE) without a hearing and receive 2 points more than the number of boats finishing within the time limit. This changes RRS 35, 63.1, A4 and A5.

### **17 PROTESTS**

17.1 RRS 61.1(a) is modified such that a boat intending to protest another boat shall notify the race committee finish boat as soon as is practical after finishing of her intent to protest and of the identity of the boat to be protested.

17.2 The protest time limit is 60 minutes after the official arrival of the race committee signal boat at the dock. The same time limit applies to protests by the race committee and protest committee about



incidents they observe in the racing area and for requests for redress. This changes RRS 61.3 and RRS 62.2.

17.3 The race committee will post its official arrival time on the notice board.

17.4 Notices will be posted on the notice board within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.

17.5 Hearings will be held at the TRSC clubhouse unless an alternate location is posted with the hearing notices.

17.6 Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b).

## **18 SCORING**

18.1 Abbreviations for scoring shall be used in accordance with RRS.

18.2 Appendix A, Low Point System.

18.3 Each boat's total score will be the sum of her scores for all races, excluding her worst score if six races or more are completed. The boat with the lowest total scores wins. This modifies RRS A2.

18.4 To request correction of an alleged error in posted race or series results, a boat may complete a scoring inquiry form available at the protest desk.

18.5 The scoring for the second half of the Central Canadian Districts will involve the re-ranking of each race from the Canadian Open Championship to only include members from the Central Canadian District. Those points will determine the winner of the second half of the districts and count towards the overall Districts scoring.

18.5 The over-all for both 1st and 2nd half Districts will be calculated as the sum of the total counting points from both regattas excluding the throw outs from each regatta. Any ties shall be decided first by number of 1st place finishes, then 2nd place finishes etc... If the tie is not broken whoever placed better in the last race will determine the tiebreaker. Any boats that compete in only one half of the districts shall be scored a position value for each race missed 1 greater than the number of boats appearing at the district half regatta with the most boats in attendance.

## **19 PENALTIES**

19.1 The first two sentences of rule 44.1 are changed to: "A boat may take a One-Turn Penalty when she may have broken a rule of Part 2 or rule 31 while racing. However, when she may have broken a rule of Part 2 while racing in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty."

## **20 PROPULSION**

20.1 RRS 42.3(c) is changed to read: "Except on a beat to windward, when surfing (rapidly accelerating down the front of a wave) or planing is possible, the boat's crew may pull the sheet only, (not the guy), in order to initiate surfing or planing, but each sail may be pulled only once for each wave or gust of wind. When the mainsail is pumped, only that part of the sheet between the crew member handling the sheet and the first block on the boom shall be used."



## **21 SAFETY REGULATIONS**

21.1 A boat that retires from a race shall make an effort to notify the race committee at the first reasonable opportunity. The Race Committee may be contacted by VHF (channel 72)

21.2 Before each days racing all competing boats must check in with the race committee boat on station by sailing past it's transom on starboard with their sail number clearly visible.

21.3 A boat or its equipment may be inspected at any time for compliance with class rules and the sailing instructions.

## **22 SUPPORT BOATS**

22.2 During racing, support boats shall monitor the RC VHF channel 72 and assist with safety issues when asked by the RC.

22.3 Support boats will comply with additional operating instructions provided during registration in accordance with Document Governing.

22.4 SUPPORT BOATS: Team leaders, coaches, and other support personnel shall stay outside the racing area (defined as 100 meters outside the lay lines of the course including the start area) from the start of the first race to the finish of the last race of the regatta unless otherwise designated in the Sailing Instructions. Individual competitors may not use support boats at any time during the regatta unless such support is available to all competitors or is authorized by the organizing authority. The penalty for failure to comply with any of these requirements may be disqualification of all yachts associated with the infringing support personnel.

## **23 PRIZES**

23.1 Prizes will be awarded to the teams placing first to fifth in the regatta.

## **24 DISCLAIMER OF LIABILITY**

24.1 Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with, or prior to, during, or after the regatta.



Appendix A



Appendix B

Courses

Type	W4 - Windward/Leeward 4 legs	W5 - Windward/Leeward 5 legs
Start	Start	Start
Leg 1	1 & 1a to port	1 & 1a to port
Leg 2	Gate 2S / 2P	Gate 2S / 2P
Leg 3	1 & 1a to port	1 & 1a to port
Leg 4	Finish - Downwind	Gate 2S / 2P
Leg 5	-----	Finish - Upwind

