

## TOM LADDER SAILING INSTRUCTIONS - 2020

<b>Version</b>	<b>Date</b>	<b>Author</b>	<b>Comment</b>
1.0	Dec 2019	Chris de Boer	First rough draft for comment to Rachel
2.0	January 2020	Hugh Epsom	Excellent document. Well done.
3.0	January 2020	Amanda Topson	Looks good to me - so no comments.
4.0	January 2020	Rachel Garnham	Well done, all looks fine.
5.0	15 January 2020	Rachel Garnham	13.1 Dracula's bar
6.0	15 January 2020	Chris de Boer	14.0 Penalties and scoring updated
7.0	15 January 2020	Chris de Boer	APPENDIX 2 Scoring Table added

## INTRODUCTION

A TOM race series is promoted in order to promote sail racing interest and develop sail racing skills within CBYA.

### 1. Frequency

- 1.1. Races shall take place at RCNC using the TOM fleet on the basis of published schedules by the TOM Organiser. There shall be a Winter, Spring and an Autumn series comprising approximately 8 race days each
- 1.2. Each series has 3-4 races per day depending on weather conditions
- 1.3. Each series will have 33% discard races with 66% races to count for the series point result

### 2. Crew and boat selection

- 2.1. The crew selection is made on the principle of maximising the number of participating boats and meeting the minimum crew requirement by RCNC - currently 4
- 2.2. Crew shall comprise of one (or more) RCNC approved skippers (S) and at least two Able Crew (AC), Passive Crew (PC) can supplement the crew numbers
- 2.3. Crew fitness requirements and certification are detailed in APPENDIX 1
- 2.4. Crews and boats shall be selected on the following basis
  - 2.4.1. The number of TOMs racing shall be the number of participants divided by four (minimum requirement)
  - 2.4.2. Remaining crew will be fifth crew members
  - 2.4.3. Skippers shall be selected for the number of boats to sail by drawing named skipper cards. If there are more skippers than boats, the skipper not drawn shall be put in to the crew draw
  - 2.4.4. Skippers shall be allocated TOMs by drawing boat number cards
  - 2.4.5. Crews shall be selected by dealing named crew cards
- 2.5. TOMs shall sail with white sails only to maximise number of boats racing
- 2.6. If the number of people and available boats results in >4 per boat the race officer of the day has the option to propose a spinnaker race. To be agreed by all skippers based on crew competence

## S1. RULES

### S1.1.

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

## S2.0. NOTICES TO COMPETITORS

## **S2.1.**

Notices to competitors will be available in the race announcement by email or at the race briefing.

## **S2.2.**

Supplementary sailing instructions (called 'the supplement' below) will be available at the race briefing.

## **3. CHANGES TO THE SAILING INSTRUCTIONS**

### **3.1.**

Any change to the sailing instructions will be available at the race briefing.

## **4. SIGNALS MADE ASHORE**

### **4.1.**

There are no signals ashore

## **5. SCHEDULE OF RACES**

### **5.1.**

The race schedule will be decided at the race briefing depending on the weather conditions.

## **6. CLASS FLAGS**

### **6.1.**

No class flags shall be used

## **7. THE COURSES**

### **7.1.**

The race course shall be laid before the race start.

### **7.2.**

The course diagrams are on the pages following para 13. They show the course, the order in which marks are to be passed, and the side on which each mark is to be left.

## 8. MARKS

### 8.1.

A list of the marks that will be used, including a description of each one, is shown in the course diagram after para 13

### 8.2

8.1 In order to maintain the course competitive and interesting, a buoy may be moved before a race by the race organiser or supporting crew

8.2 To reduce “wasted” time this may mean the buoys are in not in the correct order colour-wise. In this case the buoy colour shall be ignored and the course diagram maintained in the same sequence and direction

8.3 The starting line shall be crossed up wind

The finish line shall be crossed downwind

## 9. THE START

### 9.1.

Races will be started by using the following timetable:

<b>Minutes before starting signal</b>	<b>Sound signal*</b>	<b>Means</b>
~6	Multiple	Warning signal
5	One	Five minutes
4	One	Four minutes
1	One	One minute
0	One	Start

\* Signals may be by horn or whistle

## **9.2.**

The starting line will be between an orange buoy at the starboard end and a white (or other colour) buoy at the port end of the start line

## **10. CHANGE OF THE NEXT LEG OF THE COURSE**

### **10.1.**

Course changes will not be made during any race

## **11. THE FINISH**

### **11.1.**

The finishing line will be the same as the start line

## **12. TIME LIMITS**

### **12.1.**

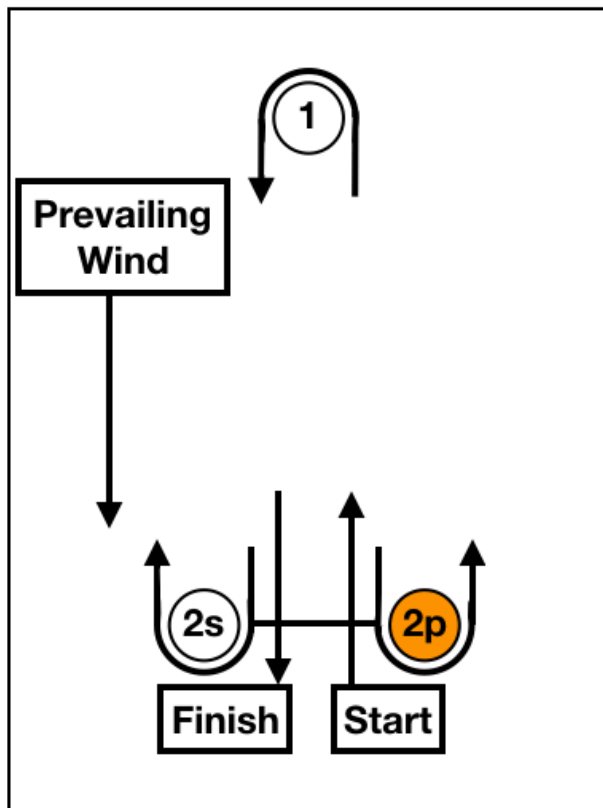
Time limits shall not apply. The race organiser shall organise a course such that races are approximately 20 minutes in duration from start to finish

## **13. PROTESTS AND REQUESTS FOR REDRESS**

### **13.1.**

Protests shall be convened immediately after the race, normally in Dracula's Bar, or as convenient

## TOM Ladder Course - Windward/Leeward, Leeward Finish



Mark Rounding Order
Start - 1 - 2s/2p - 1 - Finish

### 14 Point Scoring and Penalties

14.1 Penalties. RRS 2017-2020 shall apply, except for :

14.1.1 When a boat incurs a first penalty her penalty shall be a one-turn penalty

14.1.2 Where a boat causes a collision with another boat she shall incur a 2 point penalty in addition to having to complete a one-turn penalty as in 14.1.1

14.1.3 When a boat incurs a second penalty her penalty shall be disqualified from the race

## 14.2 Point Scoring

Point scoring shall be according to the table below:

<b>POSITION SCORE = POSITION</b>
<b>DNS, DNF, DISQ = # BOATS* +1</b>
<b>COLLISION = POSITION +2</b>
<b>DID NOT ATTEND = 7</b>
<b>* # BOATS IS THE NUMBER OF BOATS IN THE RACE</b>

Scores shall be recorded by the race organiser of the day and sent to The TOM Ladder organiser. The pro forma table is in APPENDIX 2

## APPENDIX 1 - CREW FITNESS

Crew shall be fit to sail a TOM having strength, agility, balance, sufficient to safely operate their role under all conditions. I.e. able under heavy weather conditions to move across the boat (agility), able to sheet in main or jib (strength), able to maintain stable footing (balance). Qualities that are required to ensure the safety of all.

Crew are to be categorised as Skipper (S), Active Crew (AC) and Passive Crew (PC). Each TOM shall have at least one S + two AC on board.

Skippers (S) are assumed to be physically capable in their role

Active Crew (AC) must be able to demonstrate their qualification by self certification. Role is Active participation

Passive Crew (PC) must be able to demonstrate their qualification by self certification. Role is Passive participation/observation

I ..... hereby state I am qualified as:

- Skipper
- Active Crew
- Passive Crew

Signed:

Date



**APPENDIX 2 - LADDER SCORING TABLE**

TOM #	CREW - SKIPPER, CREW, CREW, CREW	FINISH POSITION