

### 2021 NEW ZEALAND MOTH NATIONAL CHAMPIONSHIPS

The Organising Authority is the – Bay of Islands Yacht Club. 25th of March 2021 through 28th of March 2021

## **Sailing Instructions**

- [DP] denotes a rule for which the penalty is at the discretion of the Race Committee and may be less than disqualification.
- [NP] denotes that a breach of this rule will not be grounds for protests by a boat.

## **1.0** Rules

- 1.1 The event is governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 Competitors must wear a safety helmet to the minimum standard of EN 1385 or EN 1077 while afloat. Failure to wear a helmet will result in a disqualification.
- 1.3 If there is conflict between these Sailing Instructions and any other document governing the regatta, these Sailing Instructions will take precedence.

## 2.0 Changes to Sailing Instructions

- 2.1 Any change to these Sailing Instructions will be posted before 0900 on the day it will take effect.
- 2.2 Any changes affecting schedule of races will be posted by than 2000hrs on the day before it will take effect

### **3.0** Communications with Competitors

- 3.1 Notices will be posted on the official notice board in the Bay of Islands Yacht Club rooms. (BOIYC)
- 3.2 The Race Office is located in the BOIYC
- 3.3 [DP] From the first warning signal until the end of the last race of the day, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communications that is not available to all boats.

### **4.0** Code of Conduct

4.1 [[DP] Competitors and support persons shall comply with reasonable requests from race officials.





2021 Moth Nationals Page 1 of 11



- 4.2 [DP] Competitors and support persons shall [handle any equipment][or][place advertising provided] by the organizing authority with care, seamanship, in accordance with any instructions for its use and without interfering with its functionality.
- 4.3 Sailors may be required to display advertising chosen and supplied by the Organising Authority.
- 4.4 Regatta lycras, if provided, shall be worn outside any other clothing or equipment at all times when afloat and during media interviews ashore.
- 4.5 Regatta lycras and stickers shall not be cut, trimmed or altered in any way.

## **5.0** Signals Made Ashore

- 5.1 Signals made ashore will be displayed on the club 'race flagpole' located in front of the clubrooms on the seaward side.
- 5.2 Signals made over a class flag apply to that class only.
- 5.3 A boat shall not go afloat until flag D is displayed ashore. The warning signal will not be made before the scheduled time or less than 30 minutes after flag D is displayed.

### 6.0 Schedule of Races

Date			
Thursday <b>25-3-2021</b>	Registration	1500-1800	
Friday <mark>26-3-</mark> 2021	Registration	0800-0900	
Friday <mark>26-3-</mark> 2021	Briefing	0900	
Friday <mark>26-3-</mark> 2021	Up to 4 Races	First warning signal 11.00	
Saturday 27-3-2021	Up to 4 Races	First warning signal 11.00	
Sunday 28-3-2021	Up to 4 Races	First warning signal 11.00	

g

6.1 One extra race per day may be sailed, provided that no class becomes more than one race ahead of schedule and the change is made according to SI 2.2.





2021 Moth Nationals Page 2 of 11



- 6.2 Should conditions favor an early start, a new scheduled start time may be posted according to SI 2.1.
- 6.3 There will be a daily skippers meeting 90 minutes before the first possible warning signal.
- 6.4 On the last day of racing no warning signal will be made after 1530hrs.

### 7.0 Class Flags

- 7.1 The Class flag will be International Code "W".
- 7.2 Men, Women, Youth, and Masters in each Division will all race together in one start.

## 8.0 Racing Area

8.1 The Race Area will be on the waters off the Bay of Islands Yacht Club. See Appendix A

### 9.0 Courses

- 9.1 The diagrams in Appendix B show 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. Appendix C describes the variable number of laps and change in the finish between 4P and the Committee boat
- 9.2 No later than the warning signal, the Race Committee signal vessel will display the course and the number of laps.
- 9.3 Courses will not be shortened. This changes RRS32. GrandPrix finishes will be used. See Appendix C.
- 9.4 Legs of the course will not be changed after the Preparatory Signal. This changes RRS 33.

#### **10.0** Marks

10.1 The starting marks, finishing marks, and marks on the course will be described at the daily briefing.

### 11.0 Obstructions

11.1

### **12.0** The Start

- 12.1 RRS 26 will be change to the following:
- 12.2 The following shortened start sequence will be used:
  - 3 minutes Warning Signal Class Flag(s) displayed.
  - 2 minutes Preparatory Signal Flag P, black flag
  - 1 minute Preparatory Flag removed
  - Starting Signal Class Flag(s) removed





2021 Moth Nationals Page 3 of 11



- 12.3 The starting line will be between a staff displaying an orange flag on the starting boat at the starboard end and the port-end starting mark. The description of the marks will be provided at the briefing
- 12.4 A boat starting later than 2 minutes after their starting signal will be scored Did Not Start. This changes RRS A5.1 and A5.2

#### 13.0 The Finish

- 13.1 The Appendix B finishing line will be between a staff displaying a blue flag on the finishing boat at one end and the orange buoy at the other end.
- 13.2 Grand Prix Finishes may be used. See Appendix C for details

## **14.0** Penalty System

14.1 RRS 44.1 is changed so that to a penalty consisting of, upwind, two tacks and downwind two gybes to be done continuously and as soon as possible after the infraction.

### **15.0** Target Times and Time Limits & Rest Periods [NP]

CLASS	Mark 1 Time	Target	Race Time	FINISH
	limit	Time	Limit	WINDOW
Moth	20 min	30 min	45 min	15 min

- 15.1 If no boat has passed the first mark within the Mark 1 Time Limit, the race will be abandoned.
- 15.2 Boats failing to finish within the Finishing Window, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing. A boat scored TLE shall be scored points for the finishing place one more than the points scored by the last boat that finished within the Finishing Window. This changes RRS 35, A5.1, A5.2 and A10.
- 15.3 Failure to meet the Finish Window will not be grounds for redress. This changes RRS 62.1(a).

## **16.0** Protests and Requests for Redress

16.1 The protest time limit is 60 minutes after the last boat has finished the last race of the day or the Race Committee signals no more racing today, whichever is later.



2021 Moth Nationals Page 4 of 11



- 16.2 Protest forms are available at the Race Office, located in the BOIYCR. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 16.3 Notices will be posted within 15 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room, located in the clubhouse. Hearings may start before the scheduled time with the agreement of all parties.
- 16.4 [DP][NP] Sailors retiring from racing after finishing shall notify the Race Office before the end of the protest time limit.
- 16.5 RRS 62.2(a) and 66.2(a) do not apply.
- 16.6 Breaches of rules in the Sailing Instructions marked [NP] will not be grounds for protest by a boat. **This changes RRS 60.1(a).** Penalties for breaches marked [DP] are at the discretion of the Race Committee and may be less than disqualification if they so decide.

# **17.0** Scoring

- 17.1 5 races are required to constitute a series.
- 17.2 When fewer than 5 races have been completed, a boat's score will be the total of her race scores.
- 17.3 When from 5 to 7 races have been completed, a boat's score will be the total of her race scores excluding her worst score.
- 17.4 When 8 or more races have been completed, a boat's score will be the total of her race scores excluding her two worst scores.
- 17.5 Rule A5.3 applies.

## **18.0** Safety [DP][NP]

- 18.1 Competitors will be required to sign on and off in the clubhouse before and after sailing.
- 18.2 Sailors not leaving shore for the day's races shall notify the Race Committee as soon as possible.
- 18.3 A Sailor that retires from a race shall notify the Race Committee as soon as possible.

### **19.0** Replacement of Crew or Equipment [DP][NP]

- 19.1 [DP] Substitution of competitors is not allowed without prior written approval of the *Moth Class Association* representative
- 19.2 [DP] Substitution of damaged or lost equipment is not allowed unless authorized in writing by the *Moth Class*





2021 Moth Nationals Page 5 of 11



Association representative. Requests for substitution shall be made to the committee at the first reasonable opportunity, which may be after the race.

# **20.0** Equipment and Measurement Checks

- 20.1 A boat or equipment may be inspected at any time for compliance with the class rules, notice of race and sailing instructions.
- 20.2 [DP] When instructed by a race official on the water, a boat shall proceed to a designated area for inspection.

### 21.0 Official Boats

21.1 Official boats will be as described at the briefing.

### 22.0 Support Teams

- 22.1 Support teams, including all support persons and support person vessels, shall check in with the Race Office.
- 22.2 Team leaders, coaches and other support persons shall stay outside areas where boats are racing from the time of the preparatory signal for the first start until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment.

## **23.0** Trash Disposal

23.1 All trash must be returned to shore and placed in the BOIYC rubbish bins.

### **24.0** Awards

Prizes will be given as follows:

- a) First place NZ Open NZ champion
- b) First placed female
- c) First NZ junior (under 21 as at 20/2/2021)
- d) First NZ Master (40+ as at 20/2/2021)
- e) Other prizes at the discretion of the Organising Authority

### **25.0** Disclaimer of Liability

25.1 RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment,





2021 Moth Nationals Page 6 of 11



boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.

#### 26.0 Insurance

26.1 Each participant should be insured with valid third party liability insurance with a minimum cover of \$1,000,000 per incident or equivalent.

### 27.0 Media Rights, Cameras and Electronic Equipment

- 27.1 By entering the regatta, competitors automatically grant Yachting New Zealand, and the Organising Authority and their sponsors, the right in perpetuity to make, use and show from time to time at their discretion, any motion pictures, still pictures and live, taped or filmed television and other reproductions of them or their equipment, taken during the period of the regatta, for the said regatta as defined in the Notice of Race and Sailing Instructions in which he/she participates without compensation.
- 27.2 Competitors may be required to carry cameras, sound equipment, or positioning equipment as specified by the Organising Authority





2021 Moth Nationals Page 7 of 11



## APPENDIX A LOCATION OF RACING





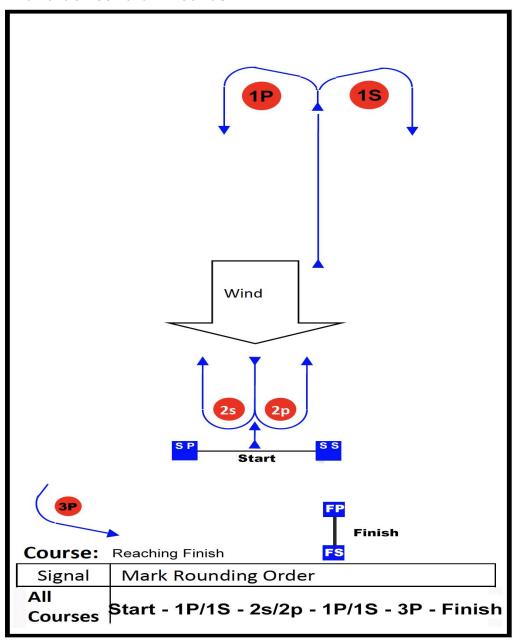


2021 Moth Nationals Page 8 of 11



## Appendix B - Courses

## Windward / Leeward 2 Rounds





2021 Moth Nationals Page 9 of 11



## Appendix C - Grand Prix Finish System

- A) Each race will consist of the number of laps designated by the course signal displayed at the start.
- B) A lap consists of sailing from the start (or from Gate 2 in subsequent laps) through Gate 1 and back through Gate 2. A boat completes a lap when it passes between a gate mark and a mast displaying a blue flag on the Race Committee boat.
- C) After completing the required number of laps boats shall finish between Mark 2P and the staff displaying a blue flag on the Race Committee Boat.
- D) When the first boat completes the course and finishes, the Race Committee boat will immediately display a flouro pink flag with a sound signal. This indicates that the Finishing Time Window is open.
- E) From this time, all boats shall continue sailing the course but when next passing through gate 2 shall exit through the finish line (between mark 2P and the Race Committee boat) regardless of the number of laps completed. All boats which cross the finish line whilst the Finish Time Window is open shall be deemed to have finished irrespective of the number of laps they have completed.
- F) Their position in the race will be determined from their finishing order and number of completed laps, with those have completed the most laps being recorded ahead of those with less completed laps. Boats which have completed 1 lap will be ranked behind those that have completed 2 laps. Boats which have completed 2 laps will be ranked behind those that have completed 3 laps.
- G) Lowering of the pink flag shall indicate that the Finishing Time Window has closed.
- H) Boats failing to cross the finish line within the Finishing Time Window, will be scored after those finishing as described above. These boats will be scored according to their relative positions and number of laps





2021 Moth Nationals Page 10 of 11



completed at their last passing through gate 2 (before the Finish Time Window closed).

I) Boats who have not completed one lap by the time the Finishing Window closes shall be scored Did Not Finish without a hearing. This changes RRS 35, A4 and A5.





2021 Moth Nationals Page 11 of 11