



TOYOTA
OPTIMIST
& STARLING
NATIONAL CHAMPIONSHIPS



Toyota Starling National Championship 2022

Thursday 14th April to Tuesday 19th April 2022

Napier, Hawkes Bay

The Organising Authority is Napier Sailing Club

SAILING INSTRUCTIONS (SIs)

1 RULES

- 1.1 The event is governed by the rules as defined in The Racing Rules of Sailing.
- 1.2 For the Development Fleet, the aim of the event is to ensure fun and participation. The rules for the Development fleet will be similar to the rules as stated in the "Optimist Green Fleet 2022 Sailing Instructions" (available via the app listed below).
- 1.3 The Yachting New Zealand Safety Regulations Part 1 shall apply.
- 1.4 Appendix T, *Arbitration*, will apply.
- 1.5 Appendix P, Special procedures for Rule 42, will apply, as amended by SI 15

2 CHANGES TO SAILING INSTRUCTIONS

- 2.1 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 1800 on the day before it will take effect.

3 COMMUNICATIONS WITH COMPETITORS

- 3.1 Notices to competitors will be posted on the electronic noticeboard "**OPTI STARLING NATS 2022**" on "**Stacks Team App**". Downloaded via Play store or Apple App Store
- 3.2 The race office is located at Napier Sailing Club.

4 CODE OF CONDUCT

- 4.1** [DP] Competitors and support persons shall comply with reasonable requests from race officials.
- 4.2** [DP] Competitors and support persons shall place advertising provided by the organising authority with care, seamanship, in accordance with any instructions for its use and without interfering with its functionality.

5 SIGNALS MADE ASHORE

- 5.1** Signals made ashore will be displayed on the flag staff at Napier Sailing Club
- 5.2** When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 45 minutes' in Race Signals AP.
- 5.3** [DP] Flag D with one sound means 'Boats shall not leave the shore until this signal is made. The warning signal will not be made before the scheduled time or less than 45 minutes after flag D is displayed.'

6 FORMAT OF RACING

Development Fleet

- 6.1** The format, start, type of races for each race in the Development Fleet Series will be described in the daily briefing (refer SI 7.2). This may change Rule 26

Open Fleet

- 6.2** The Open Fleet Series will consist of a qualifying series and a final series.
- 6.3** For the qualifying series boats will be assigned to 2 fleets ("Yellow" and "Purple") of as near as possible equal size. Initial fleet assignments will be made by a Seeding Committee appointed by the Organising Authority.
- 6.4** Initial fleet assignments will be posted on the Official Notice Board no later than 1800hrs on Friday 15th April 2022. Boats shall display the appropriate colour ribbon for their fleet, either Yellow or Purple. Each entrant will be Issued one of each coloured ribbons at Registration.
- 6.5** In the qualifying series boats will be reassigned to fleets after each day's racing, except if on the first day only one race is completed.

If all fleets have completed the same number of races, boats will be reassigned on the basis of their ranks in the series. If all fleets have not completed the same number of races, their series scores for reassignment will be calculated for those races, numbered in order of completion, completed by all fleets. For two fleets, reassignments will be made as follows:

Ranking in series	Fleet ranking
1 st	Yellow
2 nd	Purple
3 rd	Purple
4 th	Yellow
5 th	Yellow
6 th	Purple

and so on.

- (a) Assignments will be based on the series ranking available at 2100hrs that day regardless of protests or requests for redress not yet decided.
- (b) New assignments will be posted as a Notice to Competitors no later than 0900hrs on the day they take effect.
- (c) If all fleets have not completed the same number of races by the end of a day, the fleets with fewer races will continue racing on the following day until all fleets have completed the same number of races. All boats will thereafter race in new fleets for the remainder of the day.
- (d) The qualifying series will be deemed to be finished at the end of the second day, unless less than 3 races have been completed by the end of racing on Sunday 17th April 2022 (Race Day 2), when the finals series will follow on Monday 18 April 2022.
- (e) If fewer than 3 races have been sailed by the end of racing on Sunday 17th April 2022, the qualifying series shall continue on Monday 18 April 2022 and a final series shall be held on the final day Tuesday 19 April 2022.
- (f) If fewer than 3 races have been sailed by the end of racing on Monday 18 April 2022, the qualifying series shall continue on Tuesday 19 April 2022 and there will be no final series.
- (g) At the end of the qualifying series the rank for the final series shall be calculated using a boats series score excluding her worst score. The final series fleets will be of near as possible equal size, but so the Silver Fleet is not larger than the Gold Fleet.

7 SCHEDULE

- 7.1** Registration will be held from 1500 hrs to 1900 hrs on Thursday 14th April 2022
1000. hrs to 2000 hrs on Friday 15th April 2022
- 7.2** The intention is to post an Online briefing at 1900 hrs on Friday 15 April 2022 links to this will be available on the official Stacks Team App **"OPTI STARLING NATS 2022"** for both Open and Development Fleets.

There will be daily briefings for Development Fleet It will be held one hour before the first warning signal all sailors should attend as it may contain information regarding the format of the day's racing. A de-brief may be held after racing each day.

- 7.3** Dates of racing:
Open Fleet

<i>Date</i>	<i>Target Warning Signal</i>	<i>No of Races Scheduled</i>
<i>16 April 2022</i>	<i>1100 hrs</i>	<i>3</i>
<i>17 April 2022</i>	<i>1030 hrs</i>	<i>3</i>
<i>18 April 2022</i>	<i>1030 hrs</i>	<i>3</i>
<i>19 April 2022</i>	<i>1030 hrs</i>	<i>3</i>

Development Fleet

<i>Date</i>	<i>Target Warning Signal</i>	<i>No of Races Scheduled</i>
<i>16 April 2022</i>	<i>1130 hrs</i>	<i>3</i>
<i>17 April 2022</i>	<i>1130 hrs</i>	Up to 3 races and/or The Adventure Sail
<i>18 April 2022</i>	<i>1130 hrs</i>	Up to 3 races and/or The Adventure Sail
<i>19 April 2022</i>	<i>1130 hrs</i>	<i>2</i>

7.4 One extra race per day may be sailed, provided that no fleet becomes more than one race ahead of schedule and the change is made according to SI 2.1.

7.5 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is made.

8 CLASS FLAGS

8.1 The class flags will be:-

a) Development Fleet; The class flag will be White with Starling class insignia.

b) Open Fleet: If the Open fleet is sailed as one fleet The class flag will the class insignia a red star on a white background

c) Open Fleet: If the Open Fleet has a Qualifying Series

i) The class flags will be Yellow and Purple for the Qualifying series.

ii) The class flags will be Yellow for Gold Fleet and Purple for Silver Fleet for any Finals Series

9 RACING AREA

9.1 The racing area is in the area between Ahuriri and Bay View SI Addendum A shows the approximate location of the racing area.

10 COURSES

Development Fleet

10.1 The Courses to be sailed, the start, the finish and any rounding marks will be described in the daily briefing (refer SI 7.2). This may change RRS 26.

10.2 Course may be laid courses or “adventure” / “destination” courses.

Open Fleet

10.3 The diagram(s) in SI Addendum B show(s) the course(s), 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.

11 MARKS

11.1 Mark descriptions are provided in Addendum B

12 THE START

12.1 The starting line is between a staff displaying an orange flag on the signal vessel at the starboard end and the course side of the port-end starting mark

12.2 [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

12.3 A boat that does not start within 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

13 CHANGE OF THE NEXT LEG OF THE COURSE

13.1 To change the next leg of the course, the race committee will move the original mark or the finishing line to a new position.

14 THE FINISH

14.1 The finishing line is between a staff displaying a blue flag on the finishing mark at the starboard end and a staff displaying a blue flag on the finishing mark port end.

15 PENALTY SYSTEM

15.1 RRS Appendix P apply as changed by SI 15.2 and 15.3.

15.2 RRS Appendix P2.2 and Appendix 2.3 will not apply and RRS Appendix P2.1 is changed so that it will apply to any penalty.

15.3 If a boat is penalised under Appendix 2.1 after she has finished, she shall be given a scoring penalty of 10%, scored in accordance with RRS 44.3 (c)

16 TIME LIMITS AND TARGET TIMES

16.1 The Race Time Limit, Target Time and the Finishing Window are shown in the table below.

Class	Target Time	Race Time Limit	Finishing Window
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Open Fleet	45	90	20
Development Fleet	45	90	20

16.2 Boats failing to finish within the Finish Window after the first boat starts, sails the course and finishes within the race time limit will be scored Did Not Finish without a hearing. This changes RRS 35, A5.1 and A5.2.

16.3 Failure to meet the Target Time will not be grounds for redress. This changes RRS 62.1(a).

17 HEARING REQUESTS

17.1 The protest time limit is 60 minutes after the last boat in that fleet finishes the last race of the day or the race committee signals no more racing today, whichever is later. The time will be posted on the official notice board.

17.2 Hearing request forms are available from the race office at the Napier Sailing Club

17.3 Notices will be posted no later than 30 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 at Jury Office.

17.4 A list of boats that have been penalized for breaking RRS 42 under Appendix P will be posted.

17.7 Breaches of Sailing Instructions 12.2 (Avoiding starting area), 18 (Safety Regulations), 21 (Support teams), 22 (Trash Disposal), will not be grounds for protest by a boat. This changes RRS 60.1 (a)

17.9 Immediately after finishing a boat intending to protest shall, in addition to the requirements of RRS61.1(a), inform the race committee at the finishing line of her intention to protest and the identity of the boat(s) protested against. The protesting boat must receive an acknowledgement from the race committee . This changes RRS 61.

18 SAFETY REGULATIONS

18.1 [DP] Check-out and check-in ashore

- (a) Competitors shall individually check-out before racing by personally signing check out sheets located at designated launching area.
- (b) Competitors shall individually check-in immediately on returning to shore after racing by personally signing check-in sheets located at designated launching area.

18.2 [DP] A boat that retires from a race shall notify the race committee at the first reasonable opportunity.

19 REPLACEMENT OF CREW OR EQUIPMENT

19.1 [DP] Substitution of competitors is not allowed.

- 19.2** [DP] Substitution of damaged or lost equipment is not allowed unless authorised in writing by the Race Committee. Requests for substitution shall be made to the committee at the first reasonable opportunity, which may be after the race.

20 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 [DP] SUPPORT TEAMS

- 21.2** Except when requested to participate in rescue operations, team leaders, coaches, and other support persons shall stay outside areas where boats are racing and are restricted to a 5 knot speed limit, from the time of the preparatory signal for the first start of a sequence of starts until all boats have finished or the race committee signals a postponement or abandonment of all races. The areas the boats are racing in is defined as the area inside the course and within 100 metres of any mark, lay line, starting line, finishing line or any area where any boat that is racing is sailing or may sail.
- 21.2** All support vessels shall always have a kill-cord attached to the driver while the engine is running, unless prior written exemption has been provided by the Organising Authority.
- 21.3** Attention is drawn to the relevant local council bylaws regarding the wearing of lifejackets and other restrictions.

22 TRASH DISPOSAL

- 22.1** Trash may be placed aboard official [or support person] vessels.

23 LAUNCHING

- 23.1** [DP] All Starlings shall be launched from designated zone launching area unless instructed otherwise

24 PRIZES

- 24.1** Prizes will be given as follows:

Open Fleet Under 19 unless stipulated otherwise.

John Peet Trophy shall be awarded to the highest placed competitor in the overall open fleet results and they shall be awarded the title Starling National Champion.

Kohi Cup shall be awarded to the second highest placed competitor in the Open Fleet.

Murrays Bay Cup shall be awarded to the third highest placed competitor in the Open Fleet.

Alan Sayer Trophy shall be awarded to the highest placed female competitor in the Open Fleet.

John Binsley Trophy shall be awarded to the second highest placed female competitor in the Open Fleet.

Chris Timms Trophy shall be awarded to the highest placed under 16 year old in the overall Open Fleet.

The Harken Trophy shall be awarded to the youngest skipper in the first 10 places overall in the Open Fleet.

The Cooke Trophy shall be awarded to the leading competitor at the end of the qualifying series. If there is no qualifying series this trophy shall be awarded to the boat leading the series after the middle race of the series, or if there are two middle races then after the later of these two races.

The Howick Cup shall be awarded to the winner of the Silver division of the Open Fleet. If there is no qualifying and finals series, this trophy shall be awarded to the boat finishing nearest to the middle of the fleet. If two boats are the middle boats it shall be awarded to the lower of these boats.

The Queen Charlotte Trophy shall be awarded to the most improved skipper in the Open Fleet throughout the championship.

The Graeme Leonard Hays Shield shall be awarded to any skipper, who in the opinion of the host club, showed exceptional courage and effort during the event.

Open Fleet Over 19

The Des Townson Trophy shall be awarded to the highest placed competitor over 19 in the Open Fleet.

Development Fleet

The Development Fleet Trophy shall be awarded to the highest placed competitor under 19 in the Development Fleet.

The age date for prizes is the 22nd April, 2022

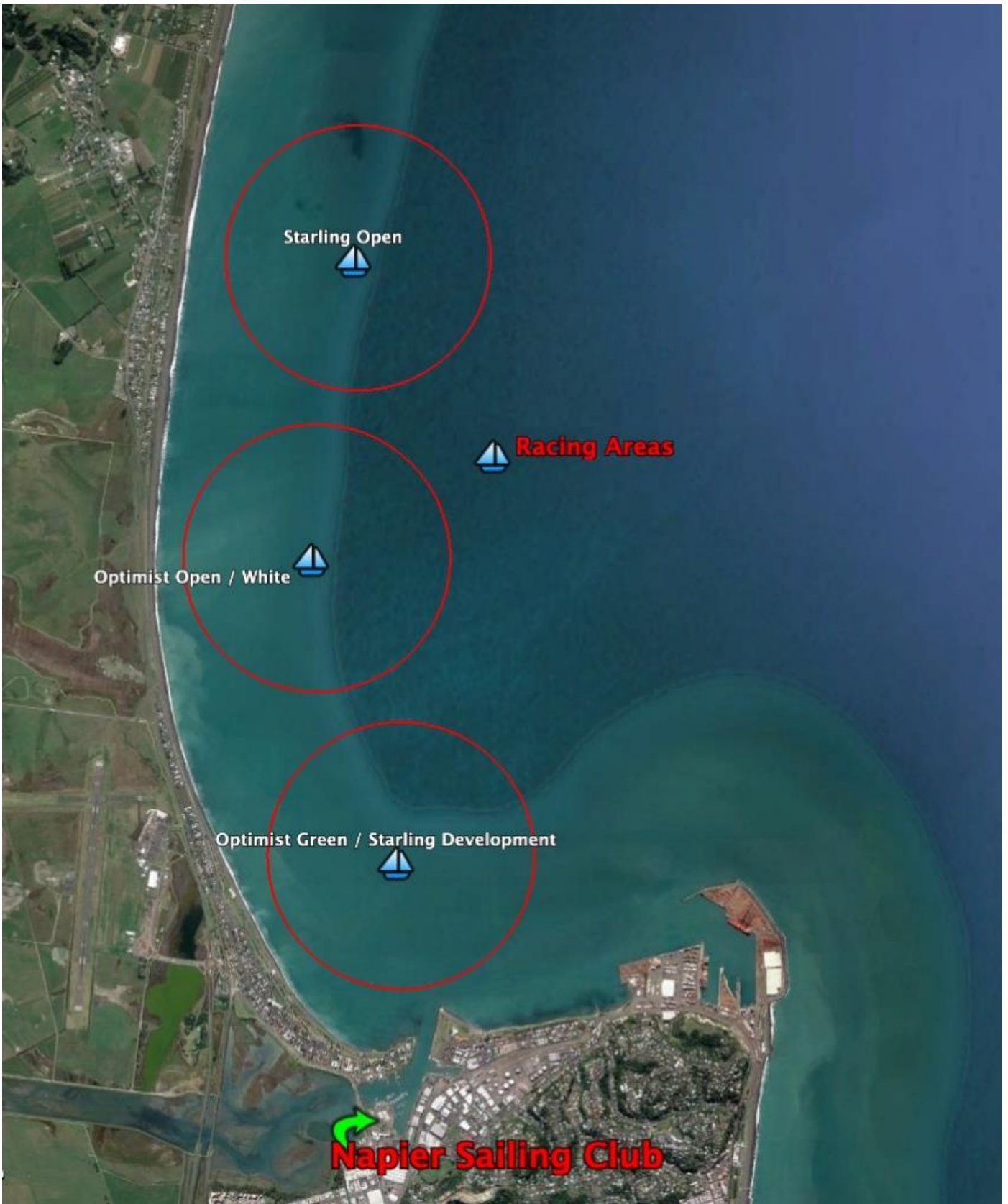
25 RISK STATEMENT

- 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, 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 INSURANCE

- 26.1** Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$1,000,000 per incident or the equivalent.

Addendum A



Addendum B

Course Illustration – Trapezoid with beat to finish - separate finish

IW

Course: Inner Trapezoid with beat to finish

Signal	Mark Rounding Order
IW2	Start – 1 – 4s/4p – 1 – 2 – 3p – 5 – Finish

OW

Course: Outer Trapezoid with beat to finish

Signal	Mark Rounding Order
OW2	Start – 1 – 2 – 3s/3p – 2 – 3p – 5 –Finish

Mark	Description
1	Orange Cylindrical Buoys with Red band & white Toyota logo
3s 3p 2	Orange Cylindrical Buoys
4s 4p	Orange Cylindrical Buoys
5	Orange Cylindrical Buoys
SS Starting mark starboard end	Signal Vessel "MIA" (Cavalier 45)
SP Starting mark port end	Dan Buoy with an Orange Flag
FS Finishing mark starboard end	Race Committee Vessel
FP Finishing mark port end	Race Committee Vessel