



2025 420 Class New Zealand National Championship

6-9 March 2025

The Organising Authority is Takapuna Boating Club

SUPPLEMENTARY SAILING INSTRUCTIONS (SSI)

This sheet and Addendum A are supplements to Appendix S of the Racing Rules of Sailing (RRS 2025-2028).

RULES (SI 1)

SSI 1.1 Moving prohibited zone around vessels over 500 gross tonnage (Auckland Harbour Navigation and Safety Bylaws Section 55.

(1) A moving prohibited zone extending to 100 metres astern and 100 metres to each side of a large vessel, and continuing at such width to 500 metres ahead, following the line of the buoyed channel when changing course, is reserved around a large vessel, when that large vessel is underway within the pilotage areas of Auckland (excluding Tāmaki River) and Manukau.

(2) When navigating within a marked channel, the moving prohibited zone to the side of the large vessel is reduced to the width of the marked channel and the zone ahead of the large vessel must follow the line of the marked channel.

(3) The owner or person in charge of a vessel must not navigate the vessel within the moving prohibited zone of a large vessel, within the pilotage area of Auckland (excluding Tāmaki River) and Manukau.

(4) For the purpose of this clause, a tug and barge is considered a composite unit.

SSI 1.2 Rule 42, Propulsion, will be changed as permitted by Rule C.1.1.1 of the 420 Class Rules.

NOTICES TO COMPETITORS (SI 2)

SSI 2 The race office is located at The Middle floor, 39 The Strand, Takapuna, telephone 09-4896941, email members@takapunaboating.org.nz

The official notice board is located at the middle floor of Takapuna Boating Club.

SIGNALS MADE ASHORE (SI 3,4&5)

SSI 3 Signals ashore will be displayed on the flagstaff located at the south-west corner of the club.

SSI 4 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30minutes' in Race Signals AP.

SSI 5 [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 30 minutes after flag D is displayed.'

SCHEDULE OF RACES AND CLASS FLAGS (SI 6)

Day/Date	Fleet/Class	Number of Races	Time of first warning signal	Class Flag
6 March	Open/Mixed	3	1100hrs	420 Class Flag
7 March	Open/Mixed	3	1100hrs	420 Class Flag
8 March	Open/Mixed	3	1100hrs	420 Class Flag
8 March	Blue Fleet	3	1105hrs	Pink Flag
9 March	Open/Mixed	3	1100hrs	420 Class Flag
9 March	Blue Fleet	3	1105hrs	Pink Flag

SSI 6 On 9 March, no warning signal will be made after 1500hrs

COURSES (SI 7)

SSI 7 The courses to be sailed, the order in which the marks are to be passed, and the side on which each mark is to be left are shown in Addenda A and B.

SSI 8 In the event that a gate mark is missing and has not been replaced with an object displaying flag M, the remaining mark shall be rounded to port.

MARKS (SI 8)

SSI 8 The description of the marks is below each course diagram.

THE START (SI 9)

SSI 9 When a starting sequence is in progress, boats whose warning signal has not been made shall avoid the starting area. The starting area is defined as the area 50 metres from the starting line and marks in all directions.

SSI 10 A boat starting later than four minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1and 5.2.

TIME LIMITS (SI 11)

Fleet/Class	Target time for first finisher	Finish Window	Race time limit
-------------	--------------------------------	---------------	-----------------

Open/Mixed/Girls	40 minutes	10 minutes	60 minutes
Blue Fleet	40 Minutes	15 minutes	60 minutes

There is no prescribed time limit for the first boat to pass mark 1.

PENALTY SYSTEM

SSI 12 For the Blue Fleet classes rule 44.1 is changed so the Two-Turns Penalty is replaced by a One-Turn Penalty.

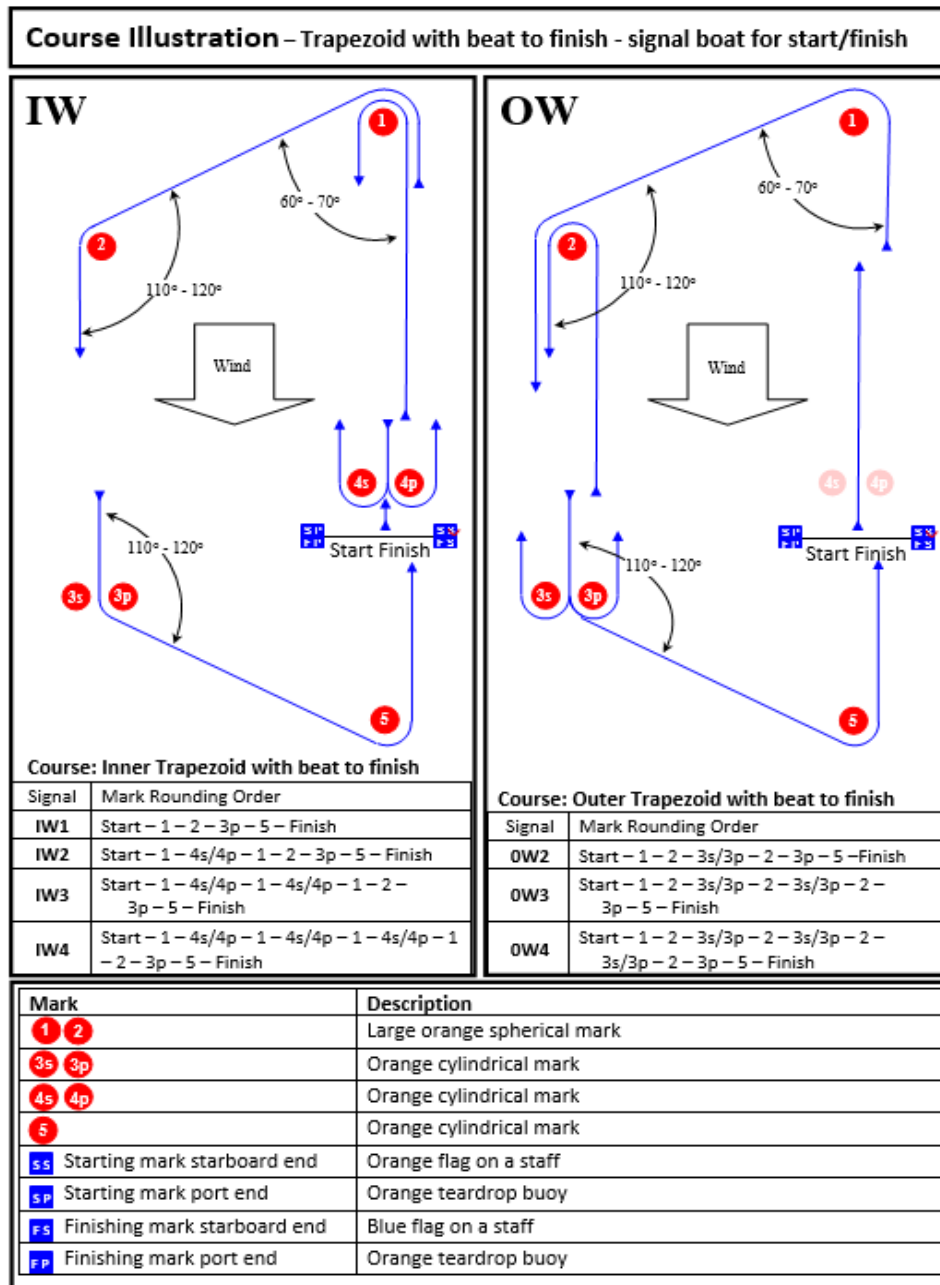
CHECK OUT AND CHECK IN

SSI 13 Boats shall comply with the following check out and check in procedure: All boats shall sign on and off each day at the sailing office.

SUPPORT VESSELS

SSI 14 All official and support vessels shall always have an engine safety cut out switch (kill cord) attached to the driver while the engine is running, unless prior written exemption has been provided by the Organising Authority.

Addendum A



Addendum B

Course Illustrations – Windward Leeward

L

Course: Leeward finish

Signal	Mark Rounding Order
L2	Start – 1 – 4s/4p – 1 – Finish
L3	Start – 1 – 4s/4p – 1 – 4s/4p – 1 – Finish
L4	Start – 1 – 4s/4p – 1 – 4s/4p – 1 – 4s/4p – 1 – Finish

Mark	Description
1	Orange spherical buoy
4s 4p	Orange cylindrical buoy
ss Starting mark starboard end	Orange flag on a staff
sp Starting mark port end	Orange teardrop buoy
fs Finishing mark starboard end	Orange teardrop buoy
fp Finishing mark port end	Blue flag on a staff