

HARKEN NATIONAL SECONDARY SCHOOLS KEELBOAT CHAMPIONSHIP

8th – 10th April 2022

SUPPLEMENTARY SAILING INSTRUCTIONS (SSI)

This sheet, Addendum A, Addendum B and Appendix UF are supplements to Appendix S of the Racing Rules of Sailing

The Organising Authority is the Royal New Zealand Yacht Squadron
181 Westhaven Drive, Westhaven, Auckland 1011
Email raceoffice@rnzys.org.nz Tel: 09 360 6800 | VHF: CH 17

SSI 1 RULES (SI 1)

- 1.1 The event will be governed by the rules as defined in the Racing Rules of Sailing.
- 1.2 The rules for Handling of Boats (SSI Addendum B) will apply. These rules will also apply to any practise sailing.
- 1.3 The Elliott 7m Class Rules will not apply
- 1.4 RRS 40.1, *Personal Flotation Devices*, shall apply at all times while afloat.
- 1.5 All boats shall monitor VHF channel 17 (or any other channel instructed by the race committee).
- 1.6 On the water umpiring may be used for this event. Appendix UF will apply and is attached to these SSI's.

SSI 2 NOTICES TO COMPETITORS (SI 2)

The Race Office is located off the Western Entrance foyer at the RNZYS.

SSI 3 CHANGES TO SAILING INSTRUCTIONS (SI 3)

Any written change to the sailing instructions will be posted before 0900 on the day it will take effect. Oral changes to the sailing instructions may be made on the water and will be communicated via VHF. This changes Appendix S SI 3.1.

SSI 4 SIGNALS MADE ASHORE (SI 4)

Signals made ashore will be displayed on the main flagstaff located to the north of the RNZYS club-rooms.

SSI 5 SCHEDULE OF RACES (SI 5)

5.1 Racing is scheduled as follows:

Date	Time	Activity	Location
Friday 8 th April	0900	Registration & Briefing	RNZYS Clubrooms
	1000	Racing - Qualifying A	Up to 6 races
	1600	approx. Debrief	RNZYS Clubrooms
Saturday 9 th April	0900	Registration & Briefing	RNZYS Clubrooms
	1000	Racing - Qualifying B	Up to 6 races
	1600	approx. Debrief	RNZYS Clubrooms
Sunday 10 th April	0900	Briefing	RNZYS Clubrooms
	1000	Racing - Silver Fleet	Up to 4 races
		- Gold Fleet	Up to 4 races
	1600	approx. Prizegiving	RNZYS Clubrooms

- 5.2 The scheduled time of the warning signal for the first race of each day is 0955hrs.
- 5.3 A maximum of six (6) qualifying races are scheduled for each group, followed by a maximum of four (4) races for both the Gold and Silver fleet.
- 5.4 The warning signal for a subsequent race on the same day will be made as soon as practicable after the finish of the last boat in the preceding race.
- 5.5 On Sunday 10th April 2022, no warning signal will be made after 1530 hours.

SSI 6 CLASS FLAG (SI 6)

The Class flag will be code flag E 'Echo'.



SSI 7 THE COURSES (SI 7)

7.1 The courses to be sailed will be windward/leeward courses as illustrated in Addendum A.

7.2 If course one is to be sailed, the numeral pennant "1" will be flown from the bow of the race committee signal vessel at or before the warning signal. If course two is to be sailed, no numeral pennant will be flown.

No later than the warning signal the race committee will display the side on which marks I and Ia are to be passed by flying a coloured flag from the bow of the RC signal vessel,

- RED flag - marks I and Ia to Port,
- GREEN flag - marks I and Ia to Starboard.

7.3 In the event that a gate mark is missing and has not been replaced with an object displaying flag M, the remaining gate mark shall be rounded in the same direction as mark I, in accordance with SSI 7.3.

SSI 8 MARKS (SI 8)

Marks are described in Addendum A.

SSI 9 REPLACEMENT OF CREW OR EQUIPMENT

Any request for changes in the crew shall be submitted in writing to the OA prior to the race in which the change is to take place. Any change must be approved by the OA.

SSI 10 DAMAGE DEPOSIT

- The skipper shall complete the Damage Deposit form on Friday 8th April for group A or Saturday the 9th April for Group B or later if extended by the OA.
- An at fault skipper(s) limit of liability in each incident is the sum of \$1000 per incident.
- In the event that a deduction from the damage deposit is decided by the OA it will require that the deposit be reinstated to its original amount before the skipper will be permitted to continue in the event.
- Any deposit remaining after the event will be refunded within 10 days of the finish of the event.

SSI 11 BOATS & SAILS

11.1 The regatta will be sailed in the Elliott 7 Yachts which will be allocated by the race committee at the briefings to be held at RNZYS each day. Competitors shall not make any alterations to the boats and may only use the equipment and sails as supplied by RNZYS.

11.2 The sail combination to be used will be signalled from the race committee signal vessel with or before the warning signal.

The signals shall have the following meanings:

Signal	Sail Combination to be used
NO FLAG	Mainsail, Jib, Spinnaker
Flag R	Mainsail, Jib

SSI 12 BREAKDOWN and TIME FOR REPAIRS

12.1 Before the warning signal of a race or within two minutes of finishing or within five mins of changing into a new boat, whichever is later, a boat may display a green flag to signal breakdown or damage to the boat, her sails or injury to her crew and request a delay to the next start. She shall proceed as soon as possible to the leeward of the race committee signal vessel and remain there, unless otherwise directed. The boat shall also inform the race committee on VHF radio.

12.2 The time allowed for repairs shall be at the discretion of the race committee.

12.3 After the warning signal of a race, a race will not be postponed or abandoned due to breakdown unless the breakdown signal was displayed as required by SSI 12.1.

12.4 Failure to effect repairs in the time allowed, or breakdowns after the warning signal shall not be grounds for redress under RRS 62.1(a).

SSI 13 THE START

- 13.1 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.
- 13.2 A boat starting later than four minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4.1

SSI 14 FORMAT

- 14.1 Teams will be seeded into two pools by the OA, each pool will sail a qualifying series. The top 5 teams in each pool will qualify for the gold fleet with the remaining teams qualifying for the silver fleet.
- 14.2 Once teams have qualified for their respective fleets, points from the qualifying round will not be used to determine overall places. Overall positions will be determined by points in gold or silver fleets only.

SSI 15 SCORING

- 15.1 If all teams have not sailed the same number of races, ranking the teams will be handled as follows (this changes RRS A2 and A8). A boat's ranking and overall finish position will be based on the boat's average points (total points divided by the number of races that boat has sailed) not including excluded scores if any.
- 15.2 No score will be excluded.

SSI 16 CHANGE OF COURSE

- 16.1 To signal a change in direction or length of the leg, flag C will be displayed on its own with repetitive sounds. This changes RRS 33 (a) and (b).

SSI 17 PENALTY SYSTEM; PROTESTS AND REQUESTS FOR REDRESS (SI 13)

RRS Appendix UF applies. Appendix S – SI 13 is deleted

Addendum A – WINDWARD/LEEWARD COURSES

Course 1: **Numeral Pennant 1** Start – Mark 1 – Mark 1a (if laid) – finish.

Course 2: **No flag** Start – Mark 1 – Mark 1a (if laid) – 2s/2p – Mark 1 – Mark 1a (if laid) – finish.

A flag will be displayed on the bow of the race committee vessel signifying which way to round marks 1 and 1a. RED – marks 1 and 1a shall be left to port, GREEN – marks 1 and 1a shall be left to starboard (see SSI 7.3)

Mark 1 will be YELLOW

Mark 1a will be YELLOW and BLACK

Marks 2s and 2p will be RED

Start/Finish Mark will be BLUE



CHANGE OF COURSE

For a change of course a single BLACK Buoy will be used to replace Mark 1 and Mark 1a (if laid).

ADDENDUM B – Handling of Boats

I. GENERAL

While all reasonable steps are taken to equalize the boats variations will not be grounds for redress. This changes RRS 62. The boats must be used as presented and no modifications may be made to the boat or attached equipment (including sponsor flags). Sails as supplied must not be re-cut or altered.

2. PROHIBITED ITEMS AND ACTIONS

Except in an emergency or in order to prevent damage or injury, or when directed by an umpire otherwise, the following are prohibited:

- 2.1 Any additions, omissions or alterations to the equipment supplied.
- 2.2 The use of any equipment for a purpose other than that intended or specifically permitted.
- 2.3 The replacement of any equipment without the sanction of the RC.
- 2.4 Sailing the boat in a manner that it is reasonable to predict that significant further damage would result.
- 2.5 Moving equipment from its normal stowage position except when being used.
- 2.6 Boarding a boat without prior permission.
- 2.7 Taking a boat from its berth or mooring without having paid the required damage deposit or having permission from the RC, or, on race days, while “AP” is displayed ashore.
- 2.8 Hauling out a boat or cleaning surfaces below the waterline.
- 2.9 Marking directly on the hull or deck with permanent ink, or using any tape that leaves a residue / use of duct tape.
- 2.10 Using a flattener as a reef.
- 2.11 Cross winching headsail sheets.
- 2.12 Omitting any headsail car or turning block before sheeting onto a winch.
- 2.13 Adjusting or altering the tension of standing rigging.
- 2.14 Using a winch to adjust the mainsheet or vang.
- 2.15 Attaching lines to the fabric of spinnakers.
- 2.16 Perforating sails, even to attach tell tales.
- 2.17 Use of mobile phones.
- 2.18 Transmitting on VHF radio while racing.
- 2.19 The use of electronic equipment other than compass and watches unless permitted in C3.2.
- 2.20 Adjusting the Hiking Straps.
- 2.21 Changing the number of mainsheet purchases.
- 2.22 The use of the shrouds (including any inner shrouds) above the lower bottle screw (turnbuckle) to facilitate tacking or gybing or to aid the projection of a crew member outboard is prohibited.
- 2.23 Sailing in or out of the marina.
- 2.24 Having the bowsprit extended, except when in the process of setting, flying or taking down the gennaker. The bowsprit shall be fully retracted at the first reasonable opportunity after taking down the gennaker. A boat that does not retract the bowsprit fully may be warned and given an opportunity to correct the error.
- 2.25 A breach of SI Addendum C2.22, C2.23, C2.24 or C2.26 is not open to protest by boats but is subject to action by umpires in accordance with RRS C8.2. This changes RRS C6.2 and C8.2.
- 2.26 Holding onto the spinnaker pole while stowed on the boom, or the spinnaker pole holders, to either help gybe the boom, back the mainsail or any other reason.

3. PERMITTED ITEMS AND ACTIONS

3.1 Taking a bag on board containing:

- (a) basic hand tools
- (b) adhesive tape
- (c) line (elastic or otherwise of 4mm diameter or less)
- (d) marking pens
- (e) tell-tale material
- (f) hand held compasses, watches, timers and small personal video devices such as GoPro
- (g) shackles and clevice pins
- (h) velcro tape
- (i) spare flags
- (j) PFD's

3.2 Using the items in 3.1 to:

- (a) prevent fouling of lines, sails and sheets
- (b) attach tell tails
- (c) prevent sails being damaged or falling overboard
- (d) mark control settings
- (e) make minor repairs and permitted adjustments
- (f) make signals as per Appendix C6
- (g) personal safety
- (h) record and/or transmit moving or still images for coaching purposes

4. MANDATORY ITEMS AND ACTIONS:

The following shall be mandatory:

- 4.1 The completion of a written damage report before leaving a boat and submitting it to the RC, even if no damage or loss is recorded. Reports shall include any evidence of matters which could cause damage or disadvantage to the boat in future matches. Reports are to be returned to the sailing office.
- 4.2 At the end of each sailing day:
 - (a) folding, bagging and placement of the sails as directed.
 - (b) leaving the boat in the same state of cleanliness as when first boarded that day.
 - (c) remove any bilge water from the boat.
- 4.3 At the end of each day the crew shall clean the boat, remove all rubbish and remove all tape and marks.
- 4.4 Any request to alter, in any way, the equipment on a boat, shall be in writing and worded to permit a yes/no answer.
- 4.5 Complying with any regulations, including speed restrictions and navigation marks, while leaving or returning to the berth.
- 4.6 A breach of items 4.2 and 4.3 will be considered as damage and the cost of rectification will be deducted from the damage deposit.

APPENDIX UF - UMPIRED FLEET RACING RULES

Royal New Zealand Yacht Squadron Edition

Version: Jan, 2022

Umpired fleet races shall be sailed under The Racing Rules of Sailing as changed by this appendix. Races shall be umpired. The rule changes in UFI have been approved by World Sailing under Regulation 28.1.5(b) on the condition that only the provided options are used. This appendix applies only when it is referred to in the Notice of Race and made available for all competitors.

UFI CHANGES TO THE DEFINITIONS, THE RULES OF PART 1 AND 2, AND RULE 70

UFI.1 Add to the definition *Proper Course*: ‘A boat taking a penalty or manoeuvring to take a penalty is not sailing a *proper course*.’

UFI.2 Add new rule 7 to Part 1:

7 LAST POINT OF CERTAINTY

The umpires will assume that the state of a boat, or her relationship to another boat, has not changed, until they are certain that it has changed.

UFI.3 Rule 14 is changed to:

14 AVOIDING CONTACT

14.1 If reasonably possible a boat shall

- (a) avoid contact with another boat,
- (b) not cause contact between boats, and
- (c) not cause contact between a boat and an object that should be avoided.

However, a right-of-way boat, or one sailing within the *room* or *mark-room* to which she is entitled, need not act to avoid contact until it is clear that the other boat is not *keeping clear* or giving *room* or *mark-room*.

14.2 When there is contact that causes damage, or the umpires decide a boat has broken rule 14 and damage resulted, they may, without a hearing, impose a scoring penalty on any boat involved in the incident. The penalty will be dependent on the level of damage.

14.3 Damage will be divided into 3 levels as shown in the following table:

Level A : Minor Damage	Does not significantly affect the value, general appearance or normal operation of the boat.	Boat may race without repair although some minor surface work may be required after the event. Repairs should not normally require more than 1 hour of work.
Level B : Damage	Affects the value and/or general appearance of the boat.	The damage does not affect the normal operation of the boat in that race but may need some (temporary) work before racing again. Requires more than 1 hour of work but should not normally require more than 3 hours of work.
Level C :	The normal operation of the boat is compromised, and its	The boat will need some repair work before racing again. Requires more than 3 hours work.

Major Damage	structural integrity may be impaired.	
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Points penalty to be applied without a hearing.

Damage Level	Points Penalty
A	2
B	3
C	5

UF1.4 When rule 20 applies, the following arm signals are required in addition to the hails:

- a) For *room* to tack, repeatedly and clearly pointing to windward; and
- b) For ‘You Tack’, repeatedly and clearly pointing at the other boat and waving the arm to windward.

UF1.5 Rule 70 is deleted.

UF2 CHANGES TO OTHER RULES

UF2.1 28 SAILING THE COURSE

Rule 28.2 is changed to:

- 28.2. A boat may correct any errors in *sailing the course*, provided she has not rounded the next mark or crossed the finishing line to *finish*.

UF3 ON WATER PROTESTS AND PENALTIES

UF3.1 In this appendix, ‘a voluntary penalty’ will mean the following:

A One-Turn Penalty taken in accordance with rule 44.2.

If a boat is penalised by an umpire, she shall take a Two-Turn Penalty in accordance with rule 44.2.

UF3.2 The first sentence of rule 44.1 is changed to: ‘A boat may take a penalty when, in an incident while *racing*, she may have broken one or more *rules* of Part 2 (except rule 14 when she has caused damage or injury), rule 31 or rule 42. However, when she may have broken a rule of Part 2 and rule 31 in the same incident, she need not take the penalty for breaking rule 31.’

UF3.3 On the Water Protests by Boats and Penalties

- a) While racing, a boat may protest another boat under a rule of Part 2 (except rule 14) or under rule 31 or rule 42; however, a boat may only protest under a rule of Part 2 for an incident in which she was involved. To do so she shall hail ‘Protest’ and conspicuously display a red flag at the first reasonable opportunity for each. She shall remove the flag before, or at the first reasonable opportunity after a boat involved in the incident has taken a penalty voluntarily or after an umpire’s decision.
- b) A boat that protests as provided in rule UF3.3(a) and is acknowledged by an umpire is not entitled to a hearing unless an umpire signals in accordance with rule UF3.5(d). Instead, a boat involved in the incident may acknowledge breaking a rule by voluntarily taking a penalty. An umpire may penalize any boat that broke a rule and was not exonerated unless the boat took a penalty voluntarily.

- c) A boat that protests as provided in rule UF3.3(a) but receives no acknowledgement or response from an umpire may lodge a protest in accordance with RRS 61.

UF3.4 Penalties and Protests Initiated by an Umpire

- a) When a boat
 - (1) breaks rule 31 and does not take a penalty,
 - (2) breaks rule 42,
 - (3) gains an advantage despite taking a penalty,
 - (4) commits a breach of sportsmanship, or
 - (5) fails to comply with rule UF3.6 or to take a penalty when required to do so by an umpire,
 - (6) breaks a boat handling rule,
 - (7) sails inside a prohibited area,
 - (8) fails to comply with rule UF2.1 (rule 28.2) an umpire shall disqualify her under rule UF3.5(c),

an umpire may penalize her without a protest by another boat. The umpire may impose a penalty or more, each signalled in accordance with rule UF3.5(b) or disqualify her under rule UF3.5(c) or report the incident to the protest committee for further action. If a boat is penalized under rule UF3.4(a)(5) for not taking a penalty or taking a penalty incorrectly, the original penalty is cancelled,

- b) An umpire who decides, based on his own observation or a report received from any source, that a boat may have broken a rule, other than rule UF3.6 or rule 28 or a rule listed in rule UF3.3(a), may inform the protest committee for its action under rule 60.3. However, he will not inform the protest committee of an alleged breach of rule 14 unless there is damage or injury.

UF3.5 Umpire Signals

An umpire will signal a decision as follows:

- a) A green and white flag with one long sound means 'No penalty.'
- b) A red flag with one long sound means 'A penalty is imposed or remains outstanding.' The umpire will hail or signal to identify each such boat.
- c) A black flag with one long sound means 'A boat is disqualified.' The umpire will hail or signal to identify the boat disqualified.
- d) A yellow flag with one long sound means 'the umpires do not have the facts required to make a decision.'

UF3.6 Imposed Penalties

- a) A boat penalized under rule UF3.5(b) shall take a penalty.
- b) A boat disqualified under rule UF3.5(c) shall promptly leave the course area.

UF4 RACE COMMITTEE ACTIONS

UF4.1 After boats have finished, the race committee will inform competitors about the results on the official noticeboard.

UF5 PROTESTS; REQUESTS FOR REDRESS OR REOPENING; APPEALS; OTHER PROCEEDINGS

UF5.1 No proceedings of any kind may be taken in relation to any action or non-action by an umpire.

UF5.2 A boat is only entitled to a hearing when the umpires have signalled in accordance with rule UF3.5(d) or under rule UF3.5.

UF5.3 A boat intending to

- a) Protest another boat under a rule other than rule UF3.6 or rule 28, or a rule listed in rule UF3.3(a),
- b) Protest another boat under rule 14 if there was contact that caused damage or injury, or
- c) Request redress

Shall inform the race committee in the following way:

Hail the race committee within 2 (two) minutes of finishing.

UF5.4 The time limit defined in rule UF5.3 also applies to protests under rule UF5.9, UF5.10 and UF5.11 when such protests are permitted. The protest committee shall extend the time limit if there is good reason to do so.

UF5.5 The race committee will promptly inform the protest committee about any protests or requests for redress made under rule UF5.3.

UF5.6 The third sentence of rule 61.1(a) and all of rule 61.1(a)(2) are deleted.

UF5.7 The first three sentences of rule 64.2 are changed to: 'When the protest committee decides that a boat that is a *party* to a protest hearing has broken a rule, it may impose penalties other than disqualification, and may make any other scoring arrangements it decides is equitable. If a boat has broken a *rule* when not *racing*, the protest committee shall decide whether to apply any penalty to the race sailed nearest in time to that of the incident or make some other arrangement.'

UF5.8 Hearings

Except for a hearing under rule 69.2

- a) Protests and requests for redress need not be in writing.
- b) The protest committee may inform the protestee and schedule the hearing in any way it considers appropriate and may communicate this orally.
- c) The protest committee may take evidence and conduct the hearing in any way it considers appropriate and may communicate this orally.

- d) If the protest committee decides that a breach of a rule has had no effect on the outcome of the race, it may impose a scoring penalty of points or fraction of points or make any other arrangement it decides is fair, which may be to impose no penalty.
- e) If the protest committee penalises a boat in accordance with rule UF5.7 or if a standard penalty is applied, all other boats will be informed about the change of the penalised boat's score.

UF5.9 The race committee may protest a boat.

UF5.10 The protest committee may protest a boat under rule 60.3. However, it will not protest a boat for breaking rule UF3.6 or rule 28, a rule listed in rule UF3.3(a), or rule 14 unless there is damage.

UF5.11 The technical committee will only protest a boat under rule 60.4 when it decides that a boat or personal equipment does not comply with the class rules, rule 50, or the rules in the equipment regulations for the event, if such exist. In such case, the technical committee shall protest.

UF5.12 Rule 66.2 is changed to 'A party to the hearing under this appendix may not request a reopening.'