



2018 Tasmania Youth Championships

3-4 March 2018

Sailing Instructions (SIs)

Organising Authority (OA) is Tamar Yacht Club in conjunction with Australian Sailing Ltd (AS)







[DP] denotes a rule for which the penalty is at the discretion of the Jury.

[NP] denotes that a breach of this rule will not be grounds for a protest by a boat.

[SP] denotes a rule for which a standard penalty may be applied by the race committee without a hearing"

1 [NP] [DP] Rules

- 1.1 The Championships will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS).
- 1.2 The Australian Sailing Prescriptions will apply for all entries.
- 1.3 The use of helmets for Nacra 15 (conforming to EN1385 standard) for both helm and crew is mandatory during racing.
- 1.4 RRS Appendix P, Special Procedures for Rule 42, will apply.
- 1.5 [NP][DP] Australian Sailing Special Regulation Part 2 Off the Beach Boats, Section 5.01 Personal Flotation Devices will apply. It is the responsibility of all competitors to ensure that the personal flotation devices comply with a standard equivalent to those listed in the regulations.
- 1.6 RRS Appendix T, Arbitration, will apply as amended by SI16 below.
- 1.7 The Sailing Instructions shall take precedence over the Notice of Race. This changes RRS 63.7

2 Notices to Competitors

Notices to competitors will be posted online and on the Official Notice Board, located at TYC.

3 Changes to Sailing Instructions

- 3.1 Any change to the format or schedule of races will be posted by 1900hrs on the day before it will take effect.
- 3.2 Any change to the Sailing Instructions will be posted before 0900hrs on the day it will take effect.
- 3.3 Any reassignment of race management teams or classes or class groups to course areas will be posted before 0900 on the day it will take effect, or, if flag AP is displayed ashore, 30 minutes before flag AP for that class/group is removed.
- 3.4 When any SI Addendum is changed, an updated version of it will be posted online and on the Official Notice Board.
- 3.5 Any change to the Sailing Instructions will be approved by the Principal Race Officer.

4 [NP] [DP] Signals Made Ashore

- 4.1 Signals made ashore will be displayed at the flag mast located at the eastern edge of the grass in front of the green shed.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP. This changes Race Signal AP.
- 4.3 [DP] [NP] Flag AP over H displayed ashore means 'Boats shall not leave the beach "Wait for further instructions". AP over H may be displayed either alone applying to all boats, or over specific class flags, or over specific course race management team flags in which case this instruction is specific only to either those classes or course race management teams/course areas. This amends Race Signals.

5 Schedule of Races

- 5.1 There will be a maximum of eight (8) races.
- 5.2 The provisional daily race schedule, and the scheduled time of the warning signal for the first race each day is shown below. Any change to the schedule will be posted in accordance with SI 3.1 above.

	First Warning Signal
Saturday 3 March	1030 hrs
Sunday 4 March	1000 hrs





- 5.3 The warning signal for each succeeding race in a race session will be made as soon as practicable after the completion of the previous race.
- 5.4 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound for at least five minutes before a warning signal is displayed.
- 5.5 On the last scheduled day of racing, no warning signal will be made after 1500hrs.

6 Class Flags

Class flags will be the class insignia on a coloured background as listed in SI Addendum A.

7 Course Race Areas

SI Addendum B show the location of the course race areas where racing will be conducted. Class groups may be assigned to different race course areas each day – refer SI 3.3.

8 The Courses

- 8.1 The diagrams in SI Addendum A show, by class group and race management team, the class flags, the courses, the marks, the course designations, the order in which marks are to be passed, and the side on which each mark is to be left.
- 8.2 No later than the warning signal, the race committee signal boat will display the course designation and may display the approximate compass bearing of the first leg.

9 Marks

- 9.1 A list and description of all marks to be used by class group and by race management team, including replacement marks if any, is included in SI Addendum A.
- 9.2 The starting and finishing-line marks will be race committee vessels.
- 9.3 The starting and finishing-line pin marks will be either a race committee vessel or laid marks as indicated in SI Addendum A.

10 The Start

- 10.1 All races will be started using RRS 26.
- 10.2 The starting line will be between a staff displaying an Orange flag on the race committee vessel at the starboard end and either
 - (a) the course side of the port-end starting mark as indicated in SI Addendum A, or (b) a staff displaying an orange flag on a race committee vessel at the port end.
- 10.3 [DP] A buoy may be attached to the race committee starting boat. Boats shall not pass between this buoy and the race committee starting boat at any time.
- 10.4 [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other classes. The starting area is defined as a rectangle 50 meters from the starting line and marks in all directions.
- 10.5 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 A4 and A5.

12 The Finish

The finish line will be between a staff displaying a blue flag on the race committee vessel and either:

(a) the course side of the nearby finishing mark as indicated in SI Addendum A.

13 Penalties at the time of an incident

- 13.1 For the Nacra 15, 49er, 49erFX, and International 29er events, RRS 44.1 and RRS P2.1 are changed so that a Two-Turns Penalty is replaced by a One-Turn Penalty.
- 13.2 Refer also SI16.12,16.13 & 16.14, Post Race Penalties and Arbitration.





14 [NP] Time Limits and Target Times

14.1 Time limits and target times are as follows:

Class	Time Limit (mins)	Mark 1 Time Limit (mins)	Finish Window (mins)	Target Time (mins)
420, Laser (all variants)	75	20	15	45
29er	50	15	15	30
Bic Techno 293	25	10	15	15
Nacra 15	45	12	15	25
All other classes	60	20	10	35

- 14.2 If no boat has passed Mark 1 within the Mark 1 Time Limit the race will be abandoned.
- 14.3 Failure to meet the target times will not be grounds for redress. This changes RRS 35, 62.1(a), A4 and A5.
- 14.4 Boats which are still deemed to be racing by the Race Committee, may be scored an allocated place based on their current position. Such boats may be directed to return to the starting area or other location without crossing the finish line. Neither the allocation of a finish place nor the failure to allocate a finish place will be grounds for redress. This changes RRS 28, 35, 62.1(a), A4 and A5

15 [NP] [DP] Protests, Arbitration and Requests for Redress

- 15.1 Protest forms are available at the Regatta Office, located at the sign on/off desk. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit
- 15.2 For each class, the protest time limit is 60 minutes after the last boat has finished the last race of the day.
- 15.3 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 TYC, beginning at the time posted.
- 15.4 Notices of protests by the race committee, technical committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 15.5 A list of boats that have been penalized under Appendix P for breaking RRS 42 will be posted.
- 15.6 SIs or NOR clauses marked [NP] shall not be grounds for redress or protest by a boat. This changes RRS 60.1
- 15.7 Penalties for breaches of SIs or NOR clauses marked [DP] are at the discretion of the jury and shall not be grounds for protest by a boat. This changes RRS 64.1
- 15.8 For breaches of the SIs or NOR clauses marked [SP], the race committee may apply a standard penalty without a hearing. A list of these breaches and the associated standard penalties will be posted on the Official Notice Board. However, the race committee may protest a boat when they consider the standard penalty to be inappropriate. NOR and SIs marked [SP] shall not be grounds for protest by a boat. This changes RRS 60.1, 63.1 and Appendix A5.
- 15.9 The following NOR clauses are deemed [NP] and [DP] NOR 14 (Berthing) and NOR 20 (Media Rights)
- 15.10 On the last scheduled day of racing, a request for reopening a hearing shall be delivered
 - (a) within the protest time limit if the requesting party was informed of the decision on the previous day;
 - (b) no later than 30 minutes after the requesting party was informed of the decision on that day. This changes RRS 62.2.





- 15.11 RRS 44.3(c) is amended as follows. The second sentence is deleted and replaced with When the Sailing Instructions do not state the number of places, the penalty shall be 20% of the difference between the score that would have been received without the penalty and the score for Did Not Finish, rounded to the nearest whole number (0.5 rounded upwards).
- 15.12 Appendix T1(b) is deleted and replaced with A Post-Race Penalty is either a Standard Penalty [SP] as specified in the Sailing Instructions, or, a 30% Scoring Penalty calculated as stated in rule 44.3(c). However, rule 44.1(a) applies.
- 15.13 Appendix T1(c) is amended by adding the following sentence Post-Race Penalty requests shall be in writing and on the Post-Race Penalty Declaration Form available from the Regatta Office.

16 Scoring

- 16.1 The Low Point System of RRS Appendix A will apply
- 16.2 Three races are required to be completed to constitute a series.
- 16.3 When fewer than 5 races have been completed, a boat's series score will be the total of her race scores. This changes A2.1.
- 16.4 When 5 to 7 races have been completed, a boat's series score will be the total of her race scores excluding her worst score. This changes A2.1.
- 16.5 When 8 or 9 races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores. This changes A2.1.
- 16.6 To request correction of an alleged error in posted race or series results, a boat shall complete a scoring enquiry form available at and to be submitted to the race office.

17 [DP] [NP] [SP] Safety Regulations

- 17.1 Competitors shall wear personal flotation devices in accordance with NOR 1.4 at all times while afloat, except briefly while changing or adjusting clothing or personal equipment.
- 17.2 Boats not leaving the beach for a scheduled race shall promptly notify the Race Office.
- 17.3 [SP] Before leaving to race on each scheduled racing day, a crew member from each boat shall personally sign-on. Failure to sign-on will result in that boat being penalised five (5) places (but not worse than DNF) for the first race in the session. This changes RRS 63.1 and A5.
- 17.4 [SP] Within protest time limits after returning ashore, a crew member from each boat shall personally sign-off. Failure to sign-off will result in that boat being penalised five (5) places (but not worse than DNF) for the last race in the session. This changes RRS 63.1 and A5.
- 17.5 A boat that retires from racing shall notify the race committee before leaving the racing area, or, if that is not possible, shall notify the race office as soon as possible after returning ashore and shall complete a retirement declaration form at the race office before the expiry of the protest time limit.
- 17.6 In accordance with NOR 14, Berthing, boats shall return to and remain in their assigned berths or locations.
- 17.7 Boats shall not sail into other course areas whilst the other course areas are racing. Boats not racing shall remain clear of boats that are racing and official boats.
- 17.8 When a race committee displays code flag "V" with repetitive sounds, all official and support boats on the relevant course area shall monitor the relevant Race Committee radio channel for search and rescue instructions.

18 [DP] Replacement of Crew or Equipment

- 18.1 Substitution of helms will not be allowed. Substitution of crew will only be allowed with prior written approval of the Race Committee and shall comply with any restrictions in the Notice of Race.
- 18.2 Substitution of damaged or lost equipment will not be allowed unless approved by the Race Committee. Requests for substitution shall be (1) made in writing on the appropriate form collected from the Race Office, and (2) submitted to the Race Committee at the first reasonable opportunity.





19 [DP] Equipment and Measurement Checks

Equipment may be inspected at any time for compliance with the class rules and sailing instructions. When instructed by an event equipment inspector, a boat shall proceed immediately to a designated area for inspection.

20 [DP] [NP] Event Advertising

Boats may be required to display required event sponsor advertising. The Organizing Authority will supply the advertising and instructions for their use.

21 [NP] Official Boats

22.1 Official boats will be marked as follows:

Judges and Umpires	White Flag with letter J
Race Committee	Flag with letter referring to relevant course team "A" "B" etc
Rescue	TYC Burgee
PRO	Committee boat

21.2 [NP] Actions by official boats or drones shall not be grounds for requesting redress by a boat. This changes RRS 60.1(b).

22 [DP] [NP] Coach and Support Boats

- 22.1 Coach and support boats are required to register via the online registration, carry and monitor a working VHF radio capable of receiving the relevant race channels, be insured and comply with local regulations to be permitted to use launching and berthing facilities at the venue. Support Boat Regulations are detailed in online at registration.
- 22.2 Registered team managers, coaches, and other support personnel will keep to leeward of the start line and its extensions between the preparatory signal and the start signal, and outside the racing area & more than 50 metres clear of any competing boat or mark of the course between the start signal and finish of the last boat, except when asked to assist by the Race Committee.

23 [DP] Radio Communication

A boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats, except in an emergency or when using equipment provided by the race committee. This restriction also applies to mobile telephones. Specifically, radios are not allowed to be used by competitors while racing.

24 Prizes

Prizes will be awarded in accordance with the NOR, and, in addition, at the discretion of the Organising Authority.

25 Disclaimer of Liability

Competitors participate in the Championships entirely at their own risk - see RRS 4, Decision to Race. The Organising Authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the event.

26 [NP] Insurance

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of A\$5,000,000 (recommended A\$10,000,000) per incident or the equivalent.





Attached:

SI Addendum "A" - Class groupings, course descriptions, and mark descriptions SI Addendum "B" - Course area locations and names

SI Addendum "C" - Support Boat Regulations





Addendum "A" Class Grouping (Subject to Change)

Class	Class Numeral Pennant	Class	Class Numeral Pennant
International 49FX	1	International 29er	1
Sharpie	1	International 49er	1
Moth (foiler)	1	B14	1
Paper Tiger	1	Nacra 15	1
Laser 4.7	2	Laser	2
Laser Radial	2	470	2
International 420	2	NS14	2
Flying 11	2	Bic Techno	2
Sabre	2	Team-sailing Pacer style dinghies	2
Open Bic	2	Sabot	3
Optimist Open	3	Int Cadet	3
Optimist Intermediate	3	Access Dinghy 303	3
Optimist Green Fleet	3	Mirror	3





MARKS OF COURSE

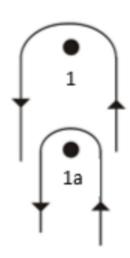
Mark	Description
	Windward Leeward Course
Start Mark	Race committee boat starboard end displaying orange flag
Start Pin	Fishermans Buoy with orange flag
1	Yellow Inflatable Buoy
1a	Red Inflatable Buoy
2	Yellow Inflatable Buoy
Finish Mark	Race committee boat starboard side displaying a blue finish flag
Finish Pin	Fishermans Buoy with orange flag

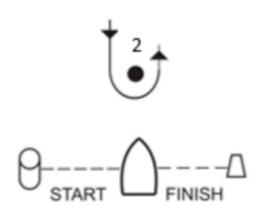




L1A: S-1A-F L1: S-1-F

L2: S-1-2-1-F L2A: S-1A-2-1A-F L3: S-1-2-1-F L3A: S-1A-2-1A-F









Addendum "B"

Course Areas - Tamar Yacht Club







ADDENDUM "C" - SUPPORT BOAT REGULATIONS

1 General

- 1.1 These Support Boat Regulations (SBR) shall apply at all times while the boat is at the venue (TYC)
 - Local marine regulations specify the safety equipment to be carried and conditions under which life jackets (PFD 1) are to be worn. A copy of the regulations is available at http://www.mast.tas.gov.au/recreational/boating/ (Marine and Safety Tasmania).
- 1.2 For the purposes of these regulations, a support boat includes any boat that is under the control or direction of a person who is or may provide physical or advisory support to an athlete, including the gathering of data that may be used at a later time.
- 1.3 The Organising Authority may inspect boats at any time to ensure that they comply with these regulations, and the person responsible for the boat shall facilitate such inspection.
- 1.4 An alleged breach of any of these regulations may be referred to the Jury for a hearing. As a result of any hearing, the Jury may instruct the Organising Authority to withdraw accreditation and access rights from the driver or person in charge, with or without the option of substitution, either for a specified period or for the remainder of the competition.
- 1.5 The Organising Authority may change these regulations at any time. Any changes will be posted on the Official Notice Board.
- 1.6 The Organising Authority may, at its discretion, refuse to register support boats not deemed to be suitable. Generally, open boats more than 4.0m and less than 7.5m in length and having minimal or no superstructure (cabin, coach house, bridge, etc) are considered suitable.
- 1.7 Support boats and designated drivers shall be registered at the Regatta Office either before leaving the venue by water for the first time or by 18:00 on the day before the first race of the Event that it is supporting, whichever is earlier.
- 1.7.1 Each boat shall be insured with valid third-party liability insurance with a minimum coverage of AUD\$10,000,000 (or equivalent) per incident.
- 1.7.2 Only accredited persons may be designated drivers.
- 1.7.3 The person registering the support boat shall confirm that:
 - (a) a valid insurance certificate showing proof of third-party liability coverage as required by 1.7.1 has been obtained;
 - (b) each designated driver has a motorboat driving licence recognised by a national authority appropriate to that boat; and
 - (c) anyone who will be using a radio has an appropriate radio operation licence recognised by a national authority.

2 Sailing Venue

- 2.1 Support boats shall use the designated slipway/area for launching these may be a short distance from the venue. Once launched, trailers shall be moved immediately to a designated trailer park or as otherwise directed by the Organising Authority.
- 2.2 Only registered support boats will be allowed into the sailing venue. (Allocated berths or area will be provided at registration)
- 2.3 When not in use, support boats shall be appropriately berthed as directed by the Organising Authority in the allocated areas for support boats for the entire time that these SBR apply.





2.4 Support boats shall not use the dinghy launching slipways or keelboat pontoons for any purpose whatsoever, including mooring, launching and retrieval, and loading and unloading of equipment.

3 Safety

- 3.1 Support boats shall carry on board:
 - (a) life jackets / buoyancy aid for all passengers and the driver;
 - (b) first-aid kit;
 - (c) working VHF radio capable of receiving the allocated race management channels for this event:
 - (d) device for making a sound signal;
 - (e) compass;
 - (f) adequate anchor and tackle for conditions and depth;
 - (g) tow rope (minimum 15m long and 10mm thick);
 - (h) operational engine kill cord (also known as a safety lanyard or automatic engine immobiliser);
 - (i) hand pump or bailer;
 - (j) knife; and
 - (k) any additional safety equipment required by local maritime law.

It is recommended that life jackets be worn at all times when afloat. It is strongly recommended that the kill cord is used at all times when the engine is running. Refer to SBR Instruction 1.1 for use of life jackets

- 3.2 The maximum plated / certified passenger limits for the boat shall never be exceeded.
- 3.3 Team leaders are responsible for overseeing the safe operation of their support boats on the water, including knowledge of who is afloat and ensuring their safe return to the venue.
- 3.4 At all times, the registered driver(s) of a support boat shall comply with directions given by a Race Official. In particular, this includes assisting in rescue operations when requested to do so see 5.4 below.
- 3.5 Support boats shall comply with local harbour and marina regulations, including speed limits.
- 3.6 When a race committee displays code flag "V" with repetitive sounds, all official and support boats on the relevant course area shall monitor the relevant Race Committee radio channel for search and rescue instructions.

4 General Restrictions

- 4.1 The registered driver(s) of a support boat will be responsible for the control of the boat at all times and will be held responsible for any inappropriate behaviour, dangerous actions or improper practices, or actions affecting the fairness or safety of competition.
- 4.2 Support boats shall not leave any device, piece of equipment, buoy, marker or similar item permanently in the water. Temporary use of floating objects is allowed for current measurement. These objects shall be removed as soon as the measurement has been taken.
- 4.3 Support boats shall take particular care to minimise their wash when transiting the course areas. Support boats shall not interfere with boats racing or official boats, or create a wake that affects boats racing.





5 Race Area Restrictions

- 5.1 Support boats shall not be positioned:
- 5.1.1 Closer than 50 metres of any boat racing
- 5.1.2 Within 50 meters of the starting line and marks from the time of the preparatory signal until all boats have left the starting area, or the race committee signals a postponement, general recall or abandonment.
- 5.1.3 Between any boat racing and the next mark of the course.
- 5.1.4 Within 50 meters of any mark of the course while boats are in the vicinity of that mark.
- 5.1.5 Within 50 meters of the finishing line and marks while boats are finishing.
- 5.2 In addition, support boats that are motoring above 5 knots shall remain at least 150 meters from any boat racing.
- 5.3 When the race committee displays flag V with repetitive sounds, all official and support boats shall monitor the race committee radio channel for search and rescue instructions.