



# **ISAF Sailing World Cup - Melbourne**

(2013-2016 ISAF Sailing World Cup Regatta)

# **SAILING INSTRUCTIONS**

Organising Authority: Yachting Victoria (YV) Inc. with all racing conducted at Sandringham Yacht Club. With support from Yachting Victoria's Sailing World Cup partner clubs - Black Rock Yacht Club, Blairgowrie Yacht Squadron, Mordialloc Sailing Club, Mornington Yacht Club, Royal Melbourne Yacht Squadron, Royal Yacht Club of Victoria, Sandringham Yacht Club and Sorrento Sailing Couta Boat Club.

[DP] denotes a rule for which the penalty is at the discretion of the International 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 RULES

- 1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing (RRS).
- 1.2 The Yachting Australia prescriptions do not apply.
- 1.3 Decisions of the International Jury will be final as provided in RRS 70.5.
- 1.4 If there is a conflict between languages the English text will take precedence.
- 1.5 Appendix B, Windsurfing Competition Rules, will apply. RRS B3 is deleted and replaced by "RRS 31 which is changed to "a board may touch a mark but shall not hold onto it".
- 1.6 Appendix P, Special Procedures for Rule 42, will apply.
- 1.7 For the Men's Skiff, Women's Skiff, Nacra 17 and Two Person Paralympic events, RRS 44.1 and RRS P2.1 are changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.
- 1.8 For medal races, ISAF Addendum Q, Umpired Fleet Racing, will apply and takes precedence over any conflicting instructions.
- 1.9 SKUD 18 Class Rule J1 shall apply.
- 1.10 ISAF SWC Equipment Inspection Regulations will apply.

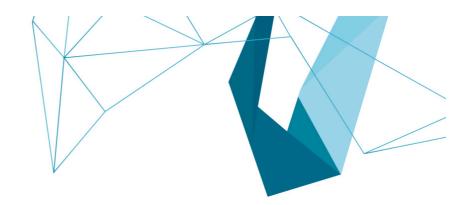












# 2 [DP] [NP] SAFETY REGULATIONS

- 2.1 The race committee may protest a boat for a breach of these safety regulations.
- 2.2 Competitors shall wear personal flotation devices at all times while afloat, except briefly while changing or adjusting clothing or personal equipment. This changes RRS 40.
- 2.3 Boats not leaving the harbour for a scheduled race shall promptly notify the race office.
- 2.4 [SP] Before leaving to race on each scheduled racing day, a crew shall personally sign out on the required race committee form located near the race office located on the lower ground floor at the North end of the SYC.
- 2.5 [SP] Within 30 minutes after returning ashore, a crew shall personally sign in on the required form.
- 2.6 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.
- 2.7 Boats retiring from racing in accordance with SI 2.6 shall complete a retirement declaration form at the race office before the protest time limit.
- 2.8 In accordance with NoR 16, Berthing, boats shall return to and remain in their assigned berths.
- 2.9 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.
- 2.10 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.

# 3 [DP] CODE OF CONDUCT

- 3.1 Competitors shall comply with any reasonable request from a regatta official.
- 3.2 Competitors shall handle any boats and equipment provided by the organizing authority with proper care and seamanship.

# 4 COMMUNICATIONS WITH COMPETITORS

- 4.1 Notices to competitors will be posted on the Official Notice Board(s) located at the Race Office
- 4.2 When a visual signal is displayed over an area, event or fleet, the signal applies only to that area, event or fleet. This changes the Race Signals preamble.













- 4.3 Signals ashore will be displayed at the flag staff adjacent to the Ken King Centre
- 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. Flag AP over H displayed ashore means 'Boats shall not leave the harbour. Wait for further instructions.' This changes Race Signals AP over H.

# 5 CHANGES TO SAILING INSTRUCTIONS

- 5.1 Any change to the format or schedule of races will be posted by 2100 on the day before it will take effect and any change to the sailing instructions will be posted before 0900 on the day it will take effect.
- 5.2 Any reassignment of events or fleets 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 or fleet is removed.
- 5.3 When any SI addendums are changed, an updated version of it will be posted on the Official Notice Board as part of these sailing instructions.
- 5.4 Any change to the sailing instructions will be approved by the principal race officer and the ISAF Technical Delegate.

# **6 FORMAT OF RACING**

- 6.1 The format is an Opening Series followed by a Medal Race, except for Paralympic events where there will be no Medal Race. If the event is split into fleets, the Opening Series will be divided into a Qualifying Series and a Final Series.
- 6.2 The number of fleets for an event is shown in SI Addendum D, Format. This may be changed until 2100 on the day before the first scheduled race.

# **6.3** Qualifying Series:

- 6.3.1 Boats will be assigned to Yellow and Blue fleets of, as nearly as possible, equal size and ability. Initial assignments will be made by a seeding committee appointed by the race committee. Those assignments will be posted by 2100 on the day before the first scheduled race for each event.
- 6.3.2 Boats will be reassigned to fleets after each day of racing, except if on the first day fewer than two races are completed by both fleets. If both fleets have completed the same number of races, boats will be reassigned on the basis of their ranks in the series. If both fleets have not completed the same number of races, the series scores for reassignment













will be calculated for those races, numbered in order of completion, completed by both fleets. Reassignments will be made as follows:

Hank in series	Fleet assignment
First	Yellow
Second	Blue
Third	Blue
Fourth	Yellow
Fifth	Yellow
Sixth	Blue
Seventh	Blue
Eighth	Yellow
and so on	

If two or more boats have the same rank, they will be entered in the left column in the order of fleets in SI 6.3.1.

- 6.3.3 Assignments will be based on the ranking available at 2100 that day regardless of protests or requests for redress not yet decided.
- 6.3.4 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 the following day until all fleets have completed the same number of races. All boats will thereafter race in the new fleets.

## **6.4** Final Series:

- 6.4.1 A Final series will be scheduled for each class with 4 or more qualifying series completed.
- 6.4.2 Boats will be assigned to the Gold or Silver fleets on the basis of their ranks in the qualifying series. The Gold series fleets will have the number of boats shown in Addendum D. Boats with the best Qualifying Series ranks will race all Final Series races in the Gold fleet.
- 6.4.3 Any recalculation of Final Series ranking after boats have been assigned to Gold Series fleets will not affect the assignments except that a redress decision may promote a boat to a higher fleet.

# 6.5 Medal Race:

- 6.5.1 A medal race will be scheduled for each Olympic class with 4 or more qualifying series (opening series for single fleets) races completed.
- 6.5.2 For classes/events with a Medal Race the ten boats ranked highest in the opening series will be assigned to compete in the medal race.
- 6.5.3 Assignments to the medal race will be based on the ranking available at 0800 on the day of the medal race. The International Jury may extend the time limit.













# 7 SCHEDULE OF RACES

- 7.1 The total number of races scheduled including medal races is shown in SI Addendum "D"
- 7.2 The daily race schedule and the scheduled time of the warning signal for the first race is shown in SI Addendum "C".
- 7.3 Races not sailed on the scheduled day may be sailed on a following day at the discretion of the race committee.
- 7.4 For single fleet events, the opening series and the medal race will take place as detailed in SI Addendum "C".
- 7.5 For split fleet events, the qualifying series will take place on the first 2 days of racing, the final series will take place on days 3, 4 & 5 of racing and the medal race, if held, will take place on day 6 of racing.
- 7.6 The warning signal for each succeeding race will be made as soon as practicable.
- 7.7 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.
- 7.8 On the last scheduled day of racing, no warning signal will be made after 1700.

# 8 SPARE

# 9 SPARE

# 10 COURSE AREAS

- 10.1 The course areas are shown in SI Addendum "A".
- 10.2 Events are assigned to course areas as stated in SI Addendum "C", which will be posted on the Official Notice Board in accordance SI 5.1
- 10.3 For the medal races, race course area "STADIUM" will be used.

# 11 THE COURSES

11.1 The diagrams in SI Addendum "B" show the courses, the course designations, 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.













# 12 MARKS

12.1 Descriptions of the Marks will be posted on the Official Notice Board. Copies will be available at registration.

# 13 CLASS FLAGS

Class flags will be class insignia on the following background:

Event	Class Insignia	Background Colour
Men's One Person Dinghy	Laser Standard	White
Women's One Person Dinghy	Laser Radial	Light Blue
Men's One Person Dinghy Heavy	Finn	Light Blue
Men's Two Person Dinghy	470	White
Women's Two Person Dinghy	470	Light Blue
Men's Two Person Dinghy High Performance	49er	Light Blue
Women's Two Person Dinghy High Performance	49er FX	White
Mixed Two Person Multihull	N17	White
Men's Sailboard	RSX	White
Women's Sailboard	RSX	Light Blue
Paralympic One Person Keelboat	2.4 mR	White
Paralympic Two Person Keelboat	SKUD18	White

# 14 THE START

- 14.1 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 inflatable starting mark, or
  - (b) a staff displaying an orange flag on the race committee vessel at the port end.
- 14.2 [DP] A buoy may be attached to the race committee starting vessel. Boats shall not pass between this buoy and the race committee starting vessel at any time.
- 14.3 [DP] 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 a rectangle 50 meters from the starting line and marks in all directions.













14.4 If flag U has been displayed as the preparatory signal, no part of a boat's hull, crew or equipment shall be in the triangle formed by the ends of the starting line and the first mark during the last minute before her starting signal. If a boat breaks this rule and is identified, she shall be disqualified without a hearing but not if the race is restarted or resailed or postponed or abandoned before the starting signal. This changes rule 26 Starting Races. When flag U is used as the preparatory signal rule 29.1 Individual recall does not apply. The scoring abbreviation for a flag U penalty is UFD. This changes A11 Scoring Abbreviations.

#### **15** COURSE CHANGES

- 15.1 To change the next leg of the course, the race committee will (a) lay a new mark, (b) move the finishing line, or (c) move the leeward gate. When a new mark is laid, the original mark will be removed as soon as possible. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 15.2 Courses will not be shortened. This changes RRS 32.

#### 16 THE FINISH

- 16.1 The finishing line will be between a staff displaying an orange flag on the race committee vessel and either:
  - (a) the course side of the nearby inflatable finishing mark, or
  - (b) a staff displaying an orange flag on the nearby race committee vessel.

### TIME LIMITS AND TARGET TIMES **17**

17.1 Except for medal races, time limits and target times are as follows:

Class	Time Limit	Mark 1 Time Limit	Finish Window	Target Time
470, Laser, Laser Radial, Finn	75	25	15	50
49er, 49er FX, Nacra	50	20	10	30
RSX	45	20	10	20 - 25
Paralympic Events	90	30	20	50

17.2 Time limits and target times for medal races are as follows:

Class	Time Limit	Mark 1 Time Limit	Finish Window	Target Time
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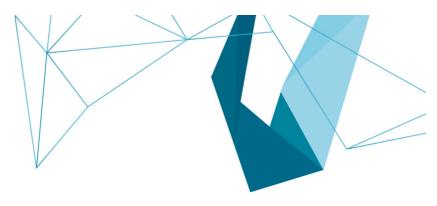












RS-X	40	10	10	20
All other classes	50	15	10	30

- 17.3 If no boat has passed Mark 1 within the Mark 1 Time Limit the race will be abandoned.
- 17.4 Boats failing to finish within the time stated in the Finish Window after the first boat sails the course and finishes will be scored Did Not Finish. This changes RRS 35, A4 and A5.
- 18 SPARE
- 19 SPARE

# 20 [DP] EQUIPMENT AND INSPECTION REGULATIONS

Equipment inspection will be conducted in accordance with the equipment inspection regulations.

# 21 [DP] REPLACEMENT OF CREW

Substitution of competitors will not be allowed without prior written approval of the race committee and shall comply with any restrictions in the Notice of Race.

# **22 OFFICIAL BOATS**

22.1 Official boats will be marked as follows:

Equipment Inspection	Flag with letter M or Measurer
Judges and Umpires	White Flag with letter J or Letters JURY
Media	Flag with letters M or Media
Race Committee	Flag with letter referring to course "A" "B" etc
Rescue	Flag with letter referring to course "A" "B" etc
VIP	Flag with letters VIP
PRO	Flag with letters PRO
First Aid/medical	Flag with First Aid/Flag "V"













Actions by official boats or helicopters shall not be grounds for requesting redress by a boat. This changes RRS 60.1(b).

# 23 [DP] SUPPORT AND SPECTATOR BOATS

- 23.1 Addendum E Support boats regulations shall apply to all support boats.
- 23.2 Addendum E Support boats regulations parts 4 and 5 shall also apply to spectators boats.

# 24 [DP] [NP] IDENTIFICATION AND ADVERTISING WHILE RACING

- 24.1 Each day, the first, second and third boats in series ranking at the beginning of the day shall display a yellow, blue and red bib on the crew respectively. In addition, the organizing authority may require a coloured dot to be applied to the mainsail. The organizing authority will supply the bibs and coloured dots, and instructions for their use.
- 24.2 Boats in specified fleets shall display bow numbers. The organizing authority will supply the numbers, and instructions for their use.
- 24.3 Boats shall display required event sponsor advertising. The organizing authority will supply the advertising and instructions for their use.
- 24.4 For split fleet events, boats shall display a coloured band or ribbon corresponding to the fleet to which she has been assigned. The organizing authority will supply the bands or ribbons and instructions for their use.

# 25 SCORING

- The Low Point System shall apply to all races, except that RRS A4.1 is changed so that the points scored in medal races are doubled.
- 25.2 A boat's score shall be calculated in accordance with RRS A2, except that one score will be excluded after 5 races have been completed and there shall be no excluded score in the medal race.
- 25.3 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start. This changes RRS A4 and A5.
- 25.4 RRS A4.2 is changed so that those scores are based on
  - (a) The number of boats assigned to compete in a single fleet series, or
  - (b) The number of boats assigned to the largest fleet in a split fleet qualification series, or













- (c) The number of boats assigned to the fleet in the final series or medal stage.
- 25.5 Three races are required to be completed to constitute a regatta.
- 25.6 If at the end of the qualifying series some boats have more race scores than others, scores for the most recent races will be excluded so that all boats have the same number of race scores.
- 25.7 The boats competing in the Medal Stage shall be scored highest in the regatta. The boats competing in the Gold Fleet shall be scored higher in the regatta than boats competing in the Silver fleet. This may not apply to a boat disqualified under RRS 5 or 69.
- 25.8 RRS B8 is deleted. RRS A8 is changed as follows:
- 25.9 For boats competing in a medal race, ties in the regatta score are broken by the medal race score.
- 25.10 Ties in a medal race are broken by applying RRS A8 to the opening series scores.
- 25.11 Qualifying Series and Final Series ties are broken in accordance with A8.2.
- 25.12 A boat assigned to compete in the medal stage shall make a genuine effort to start, sail the course and finish. The penalty for a breach of this instruction will be ranking the boat tenth in the regatta. If there are two such boats, they will be ranked ninth and tenth, in order of their opening-series ranks, and so on. This changes RRS A2.
- 25.13 To request correction of an alleged error in posted race or series results, a boat may complete a scoring enquiry form available at the race office.

# 26 PROTESTS, PENALTIES AND REQUESTS FOR REDRESS

- 26.1 Protest forms are available at the race office, located at the rear of the lower ground floor of the SYC. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 26.2 For each fleet, the protest time limit is 90 minutes after the last boat has finished the last race of the day.
- 26.3 Notices will be posted within 30 minutes of 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 Sandringham Yacht Club beginning at the time posted. Hearings may be scheduled to begin up to 30 minutes before the end of protest time.













- Notices of protests by the race committee or International Jury will be posted to inform boats under RRS 61.1(b).
- 26.5 A list of boats that have been penalized under Appendix P for breaking RRS 42 will be posted.
- 26.6 Penalties for breaches of NOR 2.3, NoR 16 (Berthing), NoR 17 (Haul-Out Restrictions), NoR 18 (Diving Equipment and Plastic Pools), NOR 23 (Media Rights), the EIR, class rules and rules in the Notice of Race and Sailing Instructions marked [DP], are at the discretion of the International Jury. A boat may accept a discretionary penalty before a hearing concerning the same incident by completing a form available at the jury office.
- 26.7 Breaches of NoR 16 (Berthing) and rules in the SIs marked [NP] will not be grounds for a protest by a boat. This changes RRS 60.1(a).
- 26.8 For breaches of the SIs 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. This changes RRS 63.1 and Appendix A5.
- 26.9 On the last day of the qualifying series or opening series, or 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; or
  - (b) no later than 30 minutes after the requesting party was informed of the decision on that day.

This changes RRS 66.

26.10 On the last day of the qualifying series or opening series, or on the last scheduled day of racing, a request for redress based on a jury decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

# **27** [DP] RADIO COMMUNICATION

27.1 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.

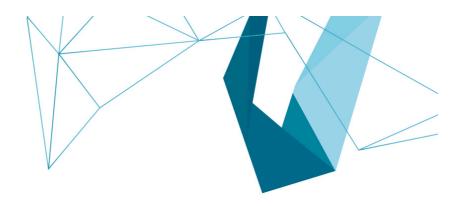












# 28 [DP] TRASH DISPOSAL

28.1 As sailors, we seek to protect and restore our oceans and coastal waters. See RRS 55. Trash may be placed aboard support and race committee boats.

# 29 PRIZES

- 29.1 Medals will be awarded to the top 3 boats in each event
- 29.2 Prizes will be awarded in accordance with the NOR

# 30 [DP][SP] POSITIONING EQUIPMENT

- 30.1 Before Competition/before Racing A tracking socket will be supplied by Swiss Timing during registration to all competitors. Athletes shall securely mount the socket to their boat as per the supplied instructions. Athletes shall collect a tracking module from the Swiss Timing tracking desk, located near the registration area, which must be securely fitted to the tracking socket before racing each day.
- 30.2 Return to Shore Athletes shall return the tracking module to the Swiss Timing tracking desk located near the Registration area within the protest time limit.

======== ADDENDA ========













# **ADDENDUM A - COURSE AREAS**

Refer to the Official Notice Board for Course areas

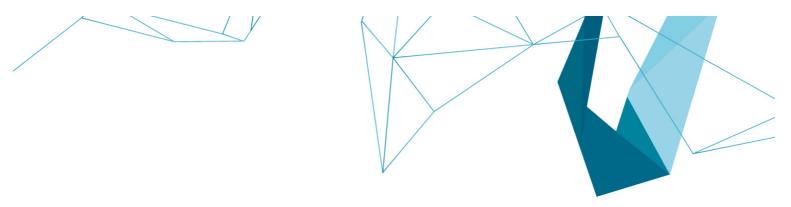












# **ADDENDUM B - COURSE ILLUSTRATIONS**

# Course Illustrations - Trapezoid separate finishing line

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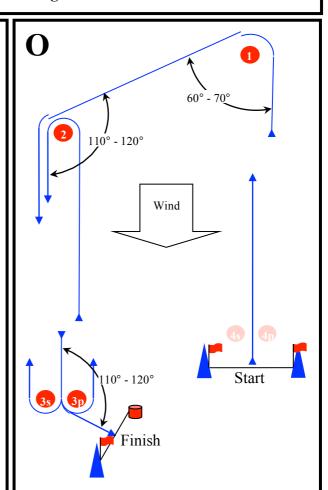
# **Course: Inner Trapezoid**

Signal Mark Rounding Order

I2 Start 
$$-1 - 4s/4p - 1 - 2 - 3p -$$
 Finish

I3 Start 
$$-1 - 4s/4p - 1 - 4s/4p - 1$$
  
-  $2 - 3p$  - Finish

I4 Start 
$$-1 - 4s/4p - 1 - 4s/4p - 1$$
  
-  $4s/4p - 1 - 2 - 3p$  Finish



# **Course: Outer Trapezoid**

Signal Mark Rounding Order

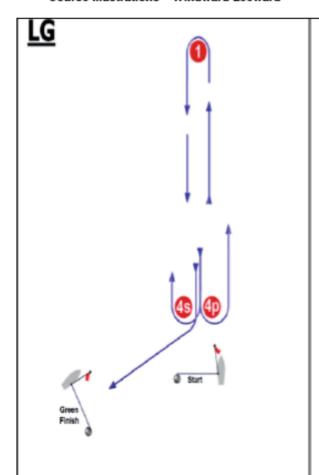
**02** Start 
$$-1 - 2 - 3s/3p - 2 - 3p - Finish$$

03 Start 
$$-1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3p - Finish$$

04 Start 
$$-1-2-3s/3p-2-3s/3p-2-3s/3p-2-3s/3p-2-3p-Finish$$

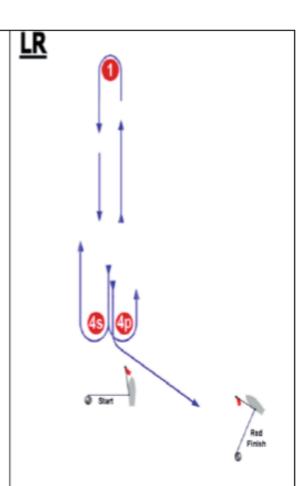


# Course Illustrations - Windward Leeward



# Course: Windward/Leeward

	Signal	Mark Rounding Order
	LG2	Start - 1 - 4s/4p - 1 - 4s - Finish
	LG3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s - Finish
	LG4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1
		- 4s - Finish

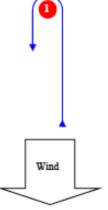


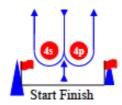
# Course: Windward/Leeward

Signal	Mark Rounding Order
LR2	Start - 1 - 4s/4p - 1 - 4p - Finish
LR3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4p - Finish
LR4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1
	- 4p - Finish

# Course Illustrations - Windward Leeward

# $\mathbf{L}$



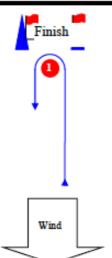


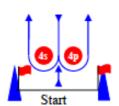
# Course: Leeward finish

Signal Mark Rounding Order

L4 Start 
$$-1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - Finish$$

# W





# Course: Windward Finish

Signal Mark Rounding Order

W4 Start 
$$-1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - Finish$$

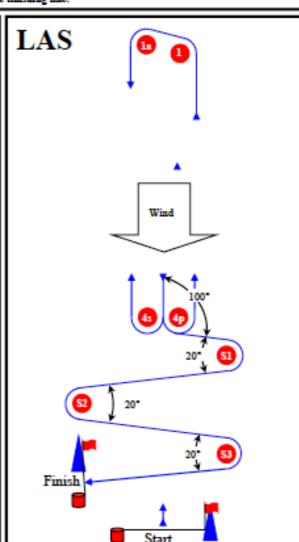


Course Illustrations Windward leeward with slalom finish Boats at starboard end of starting line and windward end of the finishing line.

# LS wind wind 20° S3 Finish

Course: Windward Leeward slalom finish

Signal	Mark Rounding Order
LS2	Start - 1 - 4s/4p - 1 - 4p -S1 - S2 - S3 - Finish
LS3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4p - S1 - S2 - S3 - Finish
LS4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - 4p -S1 - S2 - S3 - Finish

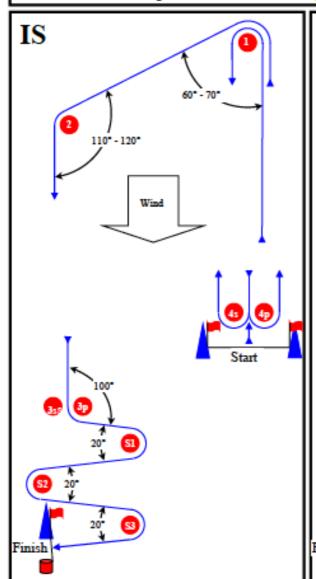


Course: Windward leeward with offset mark and slalom finish

Signal	Mark Rounding Order	
LAS2	Start - 1 - 1a - 4s/4p - 1 - 1a - 4p -S1 - S2 - S3 - Finish	
LAS3	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - 4p -S1 - S2 - S3 - Finish	
LAS4	Start - 1 - 1a -4s/4p - 1 - 1a-4s/4p - 1 - 1a -4s/4p - 1 - 1a -4p -S1 - S2 - S3 - Finish	

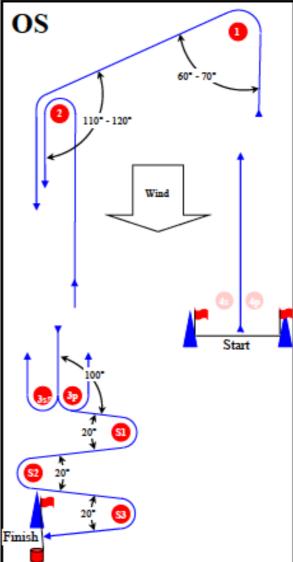


# Course Illustrations – Trapezoid with slalom finish Boat starboard end of starting line and windward end of finishing line



# Course: Inner trapezoid slalom finish

Signal	Mark Rounding Order
IS2	Start - 1 - 4s/4p - 1 - 2 - 3p - S1 - S2 - S3 - Finish
IS3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 2 - 3p - S1 - S2 - S3 - Finish
IS4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - 2 - 3p - S1 - S2 - S3 - Finish



# Course: Outer trapezoid slalom finish

Signal	Mark Rounding Order
0S2	Start - 1 - 2 - 3s/3p - 2 - 3p - S1 - S2 - S3 - Finish
0S3	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3p - S1 - S2 - S3 - Finish
0S4	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3s/3p - 2 - 3p - S1 - S2 - S3 - Finish



# **ADDENDUM C - SCHEDULE OF RACES**

Refer to the Official Notice Board for the Schedule of races.



# **ADDENDUM D - FORMAT**

See SI 6 for the description of formats; see SI 25 for the description of scoring systems

	Qualifying Series (QS)			Final Series (FS)			
Class	Races (see S.I. 6.3)	Races per Day	Fleet split if greater than	Fleet split if greater than	Gold Fleet Max Size	Races	Races per Day
RS:X Men	6	3	60	40	40	9	3
RS:X Women	6	3	Single Fleet	40	40	9	3
Laser Std	4	2	60	60	55	6	2
Laser Radial	4	2	60	50	40	6	2
Finn	4	2	Single Fleet	40	40	6	2
49er	6	3	40	40	40	9	3
49erFX	6	3	40	40	25	9	3
470 Men	4	2	60	50	40	6	2
470 Women	4	2	Single Fleet	40	40	6	2
Nacra 17	6	3	Single Fleet	40	25	9	3













# ADDENDUM E – SUPPORT BOAT REGULATIONS

# 1 General

- 1.1. These Support Boat Regulations (SBR) shall apply at all times while the boat is at the venue (SYC). 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 <a href="http://www.transportsafety.vic.gov.au/maritime-safety/recreational-maritime/safety-equipment-for-powered-vessels">http://www.transportsafety.vic.gov.au/maritime-safety/recreational-maritime/safety-equipment/personal-flotation-devices</a>
- 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 International Jury for a hearing. As a result of the hearing, the International 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

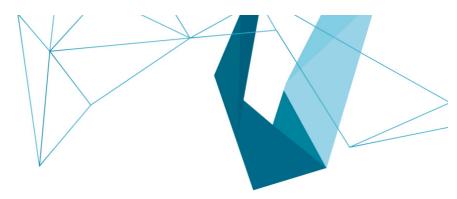












- c) anyone who will be using a radio has an appropriate radio operation licence recognised by a national authority.
- 1.8. Support boats shall be marked with the applicable national sail letters (RRS G1.1) clearly displayed on both sides of the boat in strongly contrasting colours at all times while afloat. The minimum height for the letters shall be 200mm. The letters will not be provided by the Organising Authority.

# 2 Sailing Venue

- 2.1. Support boats shall use the designated slipway/area for launching. Once launched, trailers shall be moved immediately to the 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 at the sailing venue 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) VHF radio;
  - 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 Support Boat Regulations 1.1 for details 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.
- 3.5. Support boats shall comply with local harbour and marina regulations, including speed limits.

# 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. Between the inner and outer trapezoid courses when boats are racing on both courses.
  - 5.1.5. Within 50 meters of any mark of the course while boats are in the vicinity of that mark.
  - 5.1.6. 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. Additional restrictions apply to medal races and will be posted on the official notice board.
- 5.4. 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.













# **ADDENDUM Q - UMPIRED FLEET RACES**

A copy of Addendum Q will be posted on the Official Notice Board









