

# Open and Youth event 09<sup>th</sup> to 13<sup>th</sup> of August 2023

# **Sailing instructions**

#### Abbreviations:

PC – protest committee
OA – organising authority
RRS – racing rules of sailing
IJ – international jury

RC – race committee NA – national authority SI – sailing instructions NOR – notice of race

#### 1 RULES

- 1.1 Further to NOR 7:
  - (a) When the umpires proceed under RRS C8.6 they will follow the guidance in SI Addendum E.
  - (b) Rule 40 is changed so that it applies at all times while racing, without the need to display code flag Y

#### 2 ENTRIES and ELIGIBILITY

- 2.1 The skippers are listed in SI Addendum A.
- 7.2 To remain eligible the entire crew shall complete registration, pay any entry fee, deposit 120 000 CFP (€1,000) for damage and complete crew weighing, all between 0900 hrs and 1700 hrs on Wednesday 9<sup>th</sup> August unless extended by the OA.
- 2.3 The damage deposit is the limit of liability of each skipper for each incident. In the event that a deduction is made from the deposit, the skipper will be required to restore the deposit to the original value to maintain eligibility.
- 2.4 Each skipper is responsible for the damage or loss to their boat unless responsibility is otherwise assigned by the umpires or PC.
- 2.5 After the warning signal for a match, the registered skipper shall not leave the helm, except in an emergency.
- 2.6 Crews wishing to be eligible for the Youth Aircalin Match race cup Trophy must provide proof of their ages at registration (born in 2001 or after).

### 3 COMMUNICATIONS WITH COMPETITORS

3.1 Notices to competitors will be posted on the official notice board located at the race office, Base Nautique CNC (close to the boats).

3.2 Signals made ashore will be displayed from at the race office, Base Nautique CNC (close to the boats).

#### 4 AMENDMENTS TO SAILING INSTRUCTIONS

- 4.1 Amendments to the SI made ashore will be posted by 0900 on the day they will take effect.
- 4.2 Flag L over the numeral pennant of the most recent amendment will be displayed ashore each day until the boats have departed for the race course.
- 4.3 Amendments made afloat will be signalled by the display of flag 3rd substitute with three sound signals. An umpire may communicate these either verbally or in writing.

# 5 BOATS and SAILS

#### 5.1 Boats

- (a) The event will be sailed in J70 type boats.
- (b) The sails to be used will be allocated by the RC and include a mainsail, jib and a Gennaker.
- (c) Competitors may be requested to exchange sails during a series to satisfy sponsorship commitments. This will not be grounds for redress. This changes RRS 62.
- (d) Boats will have a projection across the stern that is deemed to be part of the hull.
- The sail combination to be used will be signalled from the RC Vessel with or before the attention signal. The signals will have the following meanings:

# SignalSail combination to be usedNo SignalMainsail, jib and GennakerFlag RMainsail and jib only

- 5.3 Other restrictions or instructions may be given to the boats verbally by an umpire. Flag 3rd substitute is not required.
- 5.4 The RC will decide which boats are to be used for each stage and when they decide a boat should not be used, the skipper assigned that boat will be given the temporary use of another boat.
- 5.5 The RC may permit a substitute boat when it is satisfied that the original boat is damaged and that repairs in the time available are not practical.

#### 6 IDENTIFICATION and ASSIGNMENT OF BOATS

- 6.1 Boats will be identified by the numbers 1 to 8
- 6.2 Boats will be allocated by the OA for the stage in accordance with a pre-determined draw.
- 6.3 Boats will be exchanged in accordance with the pairing list and race schedule.

# 7 CREW WEIGHT

Crew weights may be checked during the regatta. At any re-weighing, the total weight limit is increased by 10 kg. Any crew weighing in excess of this increased limit will not be penalised, but they shall reduce their weight to the increased weight limit before racing again.

#### 8 EVENT FORMAT and STARTING SCHEDULES

- 8.1 The event format and match pairing lists are detailed in SI Addenda A and B. The matches to be sailed in a flight will be displayed in order of starting on the RC Vessel.
- 8.2 In a knock-out series between two skippers:

- (a) They will alternate assigned ends for each match. Unless designated in the pairing list, the initial assigned ends will be determined by a draw. This changes RRS C4.1.
- (b) When the series has been decided, further matches between these two will not be sailed.
- (c) Crews will exchange boats after odd matches of the series, unless otherwise agreed by both skippers.
- 8.3 The racing days are scheduled as Thursday 10<sup>th</sup> to Sunday 13<sup>st</sup> of August 2023
- 8.4 The latest time for an attention signal on the last day of racing will be 1600 hrs.
- 8.5 The number of matches to be sailed each day will be determined by the RC.
- 8.6 The RC may change the format, terminate any stage or the event when, in its opinion, it is impracticable to attempt to hold the remainder of matches under the existing conditions or in the remaining time scheduled. Early stages may be terminated in favour of later stages.
- 8.7 The intended time of the first attention signal each day is 09:54 hrs.
- 8.8 Each subsequent flight will be started as soon as practicable after the previous flight.
- 8.9 When a match cannot start at its intended time, the signals and starts of the following matches will remain as originally scheduled, leaving a blank start for the pair not starting. No starting sequence flags will be displayed for a blank start.
- 8.10 When, in a knock out series, a winner of a particular series has been determined, subsequent starts will be brought forward to eliminate blank starts. Competitors will be so advised verbally by an umpire.

# 9 RACING AREA

The racing area will be in the waters surrounding the Cercle Nautique Caledonien.

#### 10 COURSE

# 10.1 (a) The course configuration (not to scale) is:



# (b) Signals and Course to be sailed.

Course signals will be displayed from the RC vessel at or before the warning signal. Marks W and L shall be rounded to starboard.

<u>Signal</u>	Sail Combination to be used	
Flag S	Start – W – Finish	1
No Signal	Start – W – Gate L – W – Finish	2
Flag T	Start – W – Gate L – W – Gate L – W – Finish	3

# (c) **Description of Marks**

The RC vessel will be identified by an orange flag.
The starting/finishing line mark will be an orange pillar buoy
Mark W will be yellow pillar buoy.
Mark L will be yellow pillar buoy.
The replacement marks will be green and red pillar buoys

# 10.2 Starting/Finishing Line

- (a) The starting/finishing line will be a straight line between the course side of a starting/finishing mark and the staff displaying an orange flag on the RC Vessel.
- (b) A buoy may be attached to the RC Vessel anchor line just below keel depth. Boats shall not pass between this buoy and the RC Vessel at any time. This buoy is part of the RC Vessel ground tackle.

#### 10.3 Course Limits

- (a) A number of yellow buoys may be laid close to the shore. While racing, no part of a boat's hull shall cross the imaginary straight line between any two adjacent buoys on the same side of the course.
- (b) These lines or areas rank as obstructions and are the limit of safe pilotage for the purposes of Part 2 of the RRS.
- (c) There is no penalty for touching these buoys or objects defining these areas.
- (d) A breach of this sailing instruction 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.

#### 10.4 Abandonment and Shortening

- (a) RRS 32 is deleted and replaced with: 'After the starting signal, the RC may abandon or shorten any match for any reason, after consulting with the match umpires when practical.'
- (b) Within a flight, when a visual signal is displayed over a numeral pennant, the signal applies to that match only.

# 11 BREAKDOWN and TIME FOR REPAIRS

- 11.1 Before the attention signal of a flight or within two minutes of finishing or within five minutes 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 a position just to leeward of the RC Vessel and remain there, unless otherwise directed.
- 11.2 The time allowed for repairs will be at the discretion of the RC.
- 11.3 After the attention signal of a flight, a match will not be postponed or abandoned due to breakdown unless the breakdown signal was displayed as required by SI 11.1.
- 11.4 Except when RRS 62.1(b) applies, failure to effect repairs in the time allowed, or breakdowns after the attention signal shall not be grounds for redress. This changes RRS 62.

#### 12 STARTING PROCEDURE

The attention signal will be displayed 6 minutes before the first starting signal in each flight. And then one minute later the attention signal will be removed and the warning signal displayed. This changes RRS C3.1.

# 13 CHANGE OF POSITION OF THE WINDWARD MARK

- 13.1 Changes to the course will be made by setting a replacement mark W.
- 13.2 Change of Course Signals (changes RRS 33 and Race Signals)
  - (a) Flag C and a coloured flag or board means: 'The windward mark has been moved. Sail to a mark the same colour as the flag or board.'
  - (b) When a change of course after starting only affects some matches, these will be designated by the appropriate numeral pennant.

# 13.3 Signalling vessel

- (a) When a change of course is made for the first leg, the signal will be displayed from the RC Vessel with the preparatory signal for each match affected. The preparatory signal will be followed by a series of repetitive sound signals.
- (b) When a change of course is signalled after the first leg it will be displayed from a boat in the vicinity of mark L.

#### 14 TIME LIMIT

A boat that does not finish within 5 minutes after her opponent has completed the course and finished will be scored DNF. This changes RRS 35 and A5.

#### 15 SUPPORT VESSEL

- 15.1 No Support Vessel boats will be permitted.
- 15.2 The OA will provide boats from which coaches may observe racing and communicate with their teams between matches. Individual coach boats will not be permitted.

# 16 MEDIA, IMAGES and SOUND

- 16.1 If required by the OA:
  - (a) Media personnel and equipment (or dummies) supplied by the OA shall be carried on board while racing.
  - (b) Competitors shall wear microphones if they are supplied by the OA during racing and be available for interviews when advised by the OA or RC.
  - (c) Registered skippers shall wear communications equipment if supplied by the OA that will allow commentators to communicate with them whilst racing.
- 16.2 Competitors shall not interfere with the normal working of the OA supplied media equipment.
- 16.3 The OA have the right to use any images and sound recorded during the event free of any charge

#### 17 PRIZES

- 17.1 The principal prize for first place will be The Open Aircalin Match Racing Cup Trophy and a Youth Aircalin Match racing cup Trophy. For a crew to be eligible for the Youth Aircalin Match racing cup Trophy all crew members must be under the age of 23 years on 31/12/2023
- 17.2 The OA may reduce a prize in the case of misconduct or refusal to comply with any reasonable request, including attendance at official functions.

#### 18 CODE OF CONDUCT

- 18.1 Competitors shall comply with any reasonable request from any official, including attendance at official functions, co-operation with event sponsors and shall not behave so as to bring the event into disrepute.
- 18.2 Competitors shall handle the boats and equipment with proper care and seamanship and in accordance with SI Addendum C and D.
- 18.4 Breaches of this SI may also be referred to the PC. Any penalty will be at the discretion of the PC and may include exclusion from further participation in the event, the withdrawal of any prize money or the withholding of deposits.

# 19 DISCLAIMER

All those taking any part in the event do so at their own risk. The OA, its associates and appointees accept no responsibility for any loss, damage, injury or inconvenience incurred, howsoever caused.

# SI ADDENDUM A - LIST OF ELIGIBLE SKIPPERS and PAIRING LIST/KNOCK-OUT TABLE

Skipper	ISAF ID	Club	Ranking mondial
Pauline Courtois	FRAPC14	Club de Voile de Saint-Aubin lès Elbeuf	23
Zac West	GBRZW1	Royal Sydney Yacht Squadron	94
Xavier McLachlan	AUSXM1	Royal Sydney Yacht Squadron	96
Will Sargent	AUSOWS11	Cruising Yacht Club of Australia	186
Tom Picot	FRATP24	Cercle Nautique Calédonien	189
Kevin Le Dréau	FRALK7	Cercle Nautique Calédonien	591
Hayden Smith	NZLHS9	Royal New Zealand Yacht Squadron	TBC
Olivia Williams	AUSOW2	Royal Prince Alfred Yacht Club	TBC

<sup>\*</sup> As of the World Sailing Rankings issued on 1st July 2023

#### SI ADDENDUM B - EVENT FORMAT and SCHEDULE OF RACES

#### **EVENT FORMAT**

# 1 Stage 1 - Round Robin(s)

(a) All teams will sail a double round robin – each team is scheduled to sail each other team twice.

# 2 Stage 2 - Fifth to Eighth Places

- (a) The winners of this stage will be the first skipper in each pair to score at least three points.
- (b) The skipper placed eighth in stage one will race the skipper placed seventh in stage one. The winner will be awarded seventh place in the event, the other awarded eighth place.
- (c) The skipper placed sixth in stage one will race the skipper placed fifth in stage one. The winner will be awarded fifth place in the event, the other awarded sixth place.
- (d) The higher placed skipper from Stage one of the two skippers will be starboard entry in the first match.

# 3 Stage 3 - Semi-finals

- (a) The winners of this stage will be the first skipper in each pair to score at least three points and will proceed to stage six. The losing skippers will proceed to stage five.
- (b) The skipper placed first in stage one shall select his opponent when requested by the RC to do so. The remaining two skippers shall race each other.
- (c) The higher placed skipper from Stage one of the two skippers will be starboard entry in the first match.

# 5 Stage 5 - Petit-Final

- (a) The higher placed skipper from Stage one of the two skippers will be starboard entry in the first match.
- (b) The first skipper to score at least two points will be awarded third place, the other awarded fourth place.

# 5 Stage 6 - Finals

- (a) The higher ranked skipper from Stage one of the two skippers will be starboard entry in the first match.
- (b) The first skipper to score at least three points will be the winner, the other will awarded second place

#### SI ADDENDUM C - HANDLING of BOATS

#### 1 GENERAL

[NP] Other restrictions or instructions may be given to the boats verbally by the RC or via an umpire. Flag 3rd substitute is not required.

#### 2 [NP] PROHIBITED 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 <u>supplied</u> 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 <u>Modifying or sailing</u> the boat in a manner that it is reasonable to predict <u>that damage</u>, <u>or</u> 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, using duct tape or using any tape that leaves a residue.
- 2.10 Using a flattener as a reef or using a reef line as an outhaul.
- 2.11 Cross winching foresail 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, excluding the backstay.
- 2.14 Using a winch to adjust the mainsheet, backstay or vang.
- 2.15 Using the spinnaker pole to wing out the foresail.
- 2.16 Radio transmission and using a mobile telephone while racing, except to report damage or in response to a request from the RC, or in an emergency.
- 2.17 After the starting signal and while sailing close hauled for more than a few seconds, the main boom position shall be controlled only by using the mainsheet as it exits the block on the cockpit floor, and the vang.
- 2.18 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.
- 2.19 Having the bowsprit extended, except when in the process of setting, flying or taking down the spinnaker. The bowsprit shall be fully retracted at the first reasonable opportunity after taking down the spinnaker. A boat that does not retract the bowsprit fully may be warned and given an opportunity to correct the error.
- 2.20 Extending the bowsprit before getting on the new leg of the course, after entering the zone of a rounding mark without a spinnaker set.
- 2.21 Fixing a spinnaker sheet catcher at the bow that extends the length of the boat more than 100 mm or requires any repair after removal. Note: a spinnaker sheet catcher that satisfies this rule is allowed.
- 2.22 A breach of SI B 2.15, 2.17, 2.18, 2.19, 2.20 or 2.21 is subject to action by Umpires in accordance with RRS C8.2. This changes RRS C6.2 and C8.2.

# **PERMITTED ITEMS**– only the following are permitted:

- 3.1 Taking on board the following equipment:
  - (a) Clothing and personal items suitable for the conditions and time on the boat.
  - (b) Food and drink suitable for the conditions and time on the boat.
  - (c) basic hand tools
  - (d) adhesive tape
  - (e) line (elastic or otherwise of 4 mm diameter or less)
  - (f) marking pens
  - (g) tell tale material
  - (h) hand held compasses, watches, timers and small personal video devises such as GoPro
  - (i) shackles and clevis pins
  - (j) velcro tape
  - (k) bosun's chair
  - (l) spare flags
  - (m) Items to make a spinnaker sheet catcher at the bow.
  - (n) Items with the approval of the OA, Race Committee or Umpires.

# **MANDATORY ACTIONS** – the following are <u>required</u>:

- 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. When boat swaps are carried out on the water, the report should be made verbally to the RC as soon as possible.
- 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) releasing backstay tension
- 4.3 At the end of the final day for a particular boat, cleaning the boat (cabin and decks), removing all trash and removing 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 or mooring.
- 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.

# SI ADDENDUM D - EQUIPMENT LIST

The following non-fixed items, provided by the OA, are to be carried on board at all times in their designated place while sailing. Any loss shall be reported on the daily damage report.

# SAILS AND SAILING EQUIPMENT

Mainsail and set of battens & sheets

Jib

Gennaker

One continuous spin sheet

Two headsail sheets

Tiller extension

Y flag, yellow, blue, red flag and green flag.

# **TOOLS**

Any supplied tools

#### **GROUND TACKLE**

Not used

# **MOORING LINES and FENDERS**

Four mooring lines/springs staying on the dock No fenders

# **SAFETY GEAR**

A bucket and a sponge



# SI ADDENDUM E - DAMAGE PENALTIES

# Match Racing Penalties for Damage resulting from contact between boats

Appendix C6.6 and C8.6 permits the umpires or protest committee to decide the penalty when a boat breaks RRS 14. This document explains how damage will be assessed and gives general guidance on the appropriate penalty. When the protest committee has good reasons to do so, it may apply a different penalty.

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

Level	Extent	Effect
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 - Major Damage	The normal operation of the boat is compromised and its structural integrity may be impaired.	The boat will need some repair work before racing again. Requires more than 3 hours of work.

# Point Penalties - to be applied without a hearing (this amends RRS C8.6);

Level	Round Robin	Knock Out
A	None	None
В	Half point	Three quarters of a point
С	One point	One point

When both boats break RRS 14, they should both receive a point penalty. If a competitor requests a hearing when a points penalty is imposed, the protest committee may decide (in the hearing) to give a greater penalty.

# **Deductions from Damage Deposits**

The assessment of damage level is only for the purpose of point penalties, and is not linked to any deductions from the competitor's damage deposits.



Any point penalty will be based on the assessment of damage level made on the water. Subsequent assessments of the damage level after closer inspection, whether the level turns out to be higher or lower, will have no effect on the point penalty given on the water.