



## 2023 SHENZHEN-BAOAN MATCH CUP WORLD MATCH RACING TOUR FINAL WORLD SAILING EVENT GRADE W

### 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 The Event will be governed by
  - (a) the 'rules' as defined in the RRS, including Appendix C.
  - (b) the rules for Handling Boats (SI Addendum C) which also applies to any practice sailing and sponsor races. Class rules will not apply.
  - (c) any prescriptions of the national authority that will apply will be posted on the official notice board.
- 1.2 An IJ will be appointed, and approved by the NA in accordance with RRS Appendix N, and the right of appeal will be denied in accordance with RRS 70.5.
- 1.3 Boats may be required to race with on-board observers to give information to the umpires. Observers will be weight- equalised by fixing weights near the stern. Observers will not take part in sailing the boat or communicate with the crew while racing.
- 1.4 When the umpires proceed under RRS C8.6 they will follow the guidance in SI Addendum E.
- 1.5 If one boat has finished and is no longer racing, and the other boat has an outstanding penalty, the umpires may cancel the outstanding penalty. This changes RRS C7.4(d).

#### 2 ENTRIES and ELIGIBILITY

- 2.1 Only skippers invited by the OA are eligible for the event. The skippers are listed in SI Addendum A.
- 2.2 To remain eligible the entire crew shall complete registration, lodge a valid credit card to guarantee the \$1500 damage deposit and complete crew weighing, all between 0930 to 1600 on 12<sup>th</sup> December 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 When a registered skipper is unable to continue in the event, the PC may authorise an original crew member to substitute.
- 2.7 When a registered crew member is unable to continue in the event, the PC may authorise a substitute, a temporary substitute or other adjustment.



### 3 COMMUNICATIONS WITH COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice board located next to the crew lounge.
- 3.2 Signals made ashore will be displayed from a flagpole next to the racing boat dock.
- 3.3 Skippers shall attend the first briefing, which will be at 1700 on 12<sup>th</sup> December at the Anthea Hotel, unless excused by the OA.
- 3.4 The first meeting with the umpires will follow the first briefing.
- 3.5 A daily morning meeting will start at 0900 next to the crew lounge.
- 3.6 Skippers shall attend a press conference at the media centre each day they race, starting approximately 30 minutes after the last race of the day.
- 3.7 If provided to competitors by the OA, the RC may communicate to competitors on the water by VHF or other type radio. Details will be provided at the first briefing with competitors.

### 4 AMENDMENTS TO SAILING INSTRUCTIONS

- 4.1 Amendments to the SI made ashore will be posted at least 30 minutes before the start of any race affected and will be signed by the RC and the PC representatives.
- 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 FarEast 28R type boats.
- (b) the sails to be used will be allocated by the RC.
- (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.

- 5.2 The sail combination to be used will be signalled from the RC boat with or before the attention signal. The signals will have the following meanings:

| <u>Signal</u> | <u>Sail combination to be used</u> |
|---------------|------------------------------------|
|---------------|------------------------------------|

|      |                          |
|------|--------------------------|
| None | Jib, Mainsail, Spinnaker |
|------|--------------------------|

|        |                             |
|--------|-----------------------------|
| Flag W | Jib, Mainsail, No Spinnaker |
|--------|-----------------------------|

- 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 number.
- 6.2 The mainsails shall display skipper names as provided by the OA.
- 6.3 Boats will be drawn at the beginning of each stage or as decided by the RC.
- 6.4 Boats will be exchanged in accordance with the pairing list and race schedule.

### 7 CREW MEMBERS, NUMBER and WEIGHT

- 7.1 The total number of crew, including the skipper, shall be 4 or 5 excluding persons placed on board by the RC.



**7.2 Crew Weighing**

The total weight of the crew, including the skipper, dressed in at least shorts and shirts, shall not exceed 350kg, determined at the time of registration.

7.3 All registered crew shall sail all matches unless permission for change is given under SI 2.6 or 2.7.

**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 boat.

8.2 In a knock-out series between two skippers:

- (a) they will alternate assigned ends for each match.
- (b) when the series has been decided, further matches between these two will not be sailed.
- (c) crews will exchange boats after the first match of a first to two points series or after the second match of a first to three point series, unless otherwise agreed by both skippers.

8.3 The racing days are scheduled as 13<sup>th</sup> to 17<sup>th</sup> December.

8.4 The latest time for an attention signal on the last day of racing will be approximately 1600.

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 1000.

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 RC may change the starting order of matches in a flight. If the starting order of a flight is changed, the RC and/or umpires may notify the competitors in the matches affected.

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.

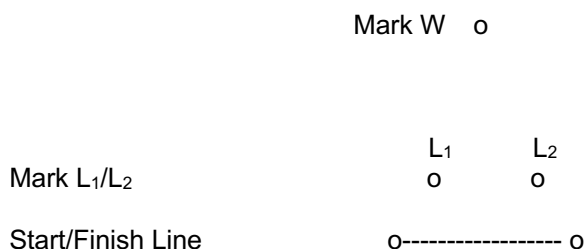
**9 RACING AREA**

The racing area will be the Bay of Da Chan.

**10 COURSE**

**10.1 Configuration, Signals and Course to Be Sailed**

(a) Configuration (not to scale)



**(b) Signals and Course To Be Sailed**

Course signals will be displayed from the RC boat bow, at or before the warning signal. Marks W shall be rounded to starboard. If only one leeward mark (L<sub>1</sub> or L<sub>2</sub>) is laid, boats shall round this mark to starboard.



### Signal

### Course

|           |   |
|-----------|---|
| Numeral 1 | Start-W-Finish  |
| Numeral 2 | Start - W - L <sub>1</sub> /L <sub>2</sub> - W - Finish   |
| Numeral 3 | Start - W - L <sub>1</sub> /L <sub>2</sub> - W - L <sub>1</sub> /L <sub>2</sub> - W - Finish                                      |
| Numeral 4 | Start - W - L <sub>1</sub> /L <sub>2</sub> - W - L <sub>1</sub> /L <sub>2</sub> - W - L <sub>1</sub> /L <sub>2</sub> - W - Finish |

#### (c) **Description of Marks**

The RC boat will be identified by an RC flag on a white background.  
 The starting/finishing line mark(s) will be orange or blue cylindrical buoy.  
 Mark W will be a yellow triangular buoy.  
 Mark L<sub>1</sub>/L<sub>2</sub> will be pink cubes.  
 The replacement marks will be a green triangle or a red cube.

### 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 with an orange flag on the RC boat.
- (b) A buoy may be attached to the RC boat anchor line just below keel depth. Boats shall not pass between this buoy and the RC boat at any time. This buoy is part of the RC boat ground tackle.

### 10.3 **Course Limits**

- (a) A number of red spherical buoys may be laid close to the shore as shown in the diagram in SI Addendum F. 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 flag L 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 boat 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

- 12.1 The next flight number will be displayed on the RC boat.

## 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 boat 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 COACH BOATS

- 15.1 No coach boats will 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 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 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 World Sailing 2023 Open Match Racing World Championship title.

- 17.2 World Sailing medals will be presented to the top three competitors.

- 17.3 Prize money will be awarded as outlined in the NoR.

- 17.4 Prizes have been approved by the National Authority.

- 17.5 World Sailing have been notified of these Prizes.

## 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.



18.3 The following actions by skippers and/or crew while racing may be considered a breach of sportsmanship under RRS C8.3(c) and may result in an umpire initiated penalty under RRS C5.2 or C5.3:

- Excessive attempts to verbally coerce, coach or influence umpire decisions;
- Repetitive or on-going objection to an umpire decision (verbal or otherwise);
- Abuse of umpires before or after a decision (See also MR Call M4).

18.4 Breaches of this SI may also be referred to the PC. Any penalty will be at the discretion of the PC/IJ and may include exclusion from further participation in the event, the withdrawal of any prize money or the withholding of deposits.

18.5 Gross breaches of this SI may be referred to the PC by the OA for action under RRS 69.

## 19 RISK STATEMENT

Competitors are required to read the risk statement found in item 17 of the NoR. By participating in the event competitors confirm they have read and understand the statement.



## SI ADDENDUM A – LIST OF ELIGIBLE SKIPPERS

1. Chris Poole (USA)
2. Johnie Berntsson (SWE)
3. Eri Monnin (SUI)
4. Jeppe Borch (DEN)
5. Nick Egnot-Johnson (NZL)
6. Mati Sepp (EST)
7. Ian Williams (GBR)
8. Gavin Brady (USA)
9. Björn Hansen (SWE)
10. Rocco Atilli (ITA)
11. Megan Thomson (NZL)
12. Ruairi Finnegan (IRL)



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

### EVENT FORMAT

#### 1 Stage One - Qualifying

- (a) All skippers will sail a single round robin.
- (b) The eight (8) highest scoring skippers shall qualify for Stage Two.

#### For all Knockout Stages the following will apply:

- (a) The higher placed skipper from Stage One in each match will be assigned the starboard entry for the first match. This changes RRS C4.1.
- (b) The higher placed skipper from Stage One in each match may be given the choice of boat pair, unless the boat pairs are assigned by the OA.

#### 2 Stage Two – Quarter Final Knockout

- (a) The highest placed skipper from Stage One shall choose their opponent when required to do so by the OA. The next highest placed skipper who has not already been chosen shall choose their opponent and so on.
- (b) The first four skippers to score at least three (3) points shall proceed to Stage Three.

#### 3 Stage Three – Semi-final Knockout

- (a) The highest placed skipper from Stage One shall choose their opponent when required to do so by the OA, the remaining two shall sail each other.
- (b) The first two skippers to score at least three (3) points shall proceed to Stage Five the others to Stage Four.

#### 4 Stage Four – Third/Fourth Place Knockout

- (a) The first skipper to score at least 2 points shall be awarded third place, the other fourth place.

#### 5 Stage Five – Final Knockout

- (a) The first skipper to score at least three (3) points will be the winner, the other will be awarded second place.





## SI ADDENDUM C – HANDLING of BOATS

### 1 GENERAL

While all reasonable steps are taken to equalise the boats variations will not be grounds for redress. This changes RRS 62.

### 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 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 Attaching lines to the fabric of spinnakers.
- 2.16 Perforating sails, even to attach tell tales.
- 2.17 Radio transmissions (including mobile telephones), except to report damage, in response to a request from the RC or in connection with SI 3.7.
- 2.18 The use of electronic equipment, unless permitted by SI C3.1.
- 2.19 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.
- 2.20 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.
- 2.21 Extending the bowsprit before getting on the new leg of the course, after entering the zone of a rounding mark without a spinnaker set.
- 2.22 A breach of SI C 2.19, 2.20, 2.21 or 2.22 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.



### **3 PERMITTED ITEMS and ACTIONS** – the following are permitted:

#### 3.1 Taking on board the following equipment:

- (a) basic hand tools
- (b) adhesive tape
- (c) line (elastic or otherwise of 4 mm diameter or less)
- (d) marking pens
- (e) tell tale material
- (f) hand held compasses
- (g) shackles and clevis pins
- (h) velcro tape
- (i) bosun's chair
- (j) spare flags
- (k) watches, timers and small personal video cameras, with associated fixings
- (l) PFD's when not supplied by the OA

#### 3.2 Using the items in 3.1 to:

- (a) prevent fouling of lines, sails and sheets
- (b) attach tell tales
- (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) keep track of time, take bearings or record/transmit still or moving images
- (i) attach items in 3.1(k) to the supplied equipment

#### 3.3 Fixing a spinnaker sheet catcher at the bow, providing that it does not extend the length of the boat more than 100 mm and does not require any repair after removal.

#### 3.4 Changing the number of mainsheet purchases

### **4 MANDATORY ITEMS and ACTIONS** – the following are permitted:

#### 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
- Jib
- Spinnaker
- Two winch handles
- Two spinnaker sheets
- Two headsail sheets
- Tiller extension
- Genoa cars

### **TOOLS**

- Any supplied tools

### **GROUND TACKLE**

- As provided by the organisers

### **MOORING LINES and FENDERS**

- As provided by the organisers

### **GALLEY EQUIPMENT**

- As provided by the organisers

### **FUEL and WATER**

- As provided by the organisers



## 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                 |
|----------|-------------|---------------------------|
| <b>A</b> | None        | None                      |
| <b>B</b> | Half point  | Three quarters of a point |
| <b>C</b> | One point   | One point                 |

When both boats break RRS 14, they should both receive a points 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 points penalties, and is not linked to any deductions from the competitor's damage deposits.

Any points 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 points penalty given on the water.





## SI ADDENDUM F – COURSE AREA AND LIMITS

a. 22°32.489'N, 113°52.598'E

b. 22°32.021'N, 113°52.813'E

c. 22°32.153'N, 113°53.127'E

d. 22°32.611'N, 113°52.907'E

Venue area about 0.49nm\*0.51nm.

