



***J/70, MELGES 24, SNIPE, VIPER 640 & VX ONE CLASSES***

***March 6-9, 2024***

**SAILING INSTRUCTIONS**

**POSTED February 29, 2024**

The Organizing Authority (OA) is Twelve USA, Inc. The regatta office is at Shake-A-Leg Miami (SALM). The host venues are Biscayne Bay Yacht Club, Coconut Grove Sailing Club and SALM.

## **1. RULES**

- 1.1 The event is governed by the rules as defined in The Racing Rules of Sailing (RRS).
- 1.2 The following US Sailing Prescriptions will apply: RRS 61.4, Appendix R, Appendix V1 and prescriptions to RRS 60.3, 61.4, 67, 70.5(a), and 76.1. The full text of the Prescriptions is posted here: [https://yachtscoring.com/event\\_documents/16085/2021-2024\\_US\\_Prescriptions.pdf](https://yachtscoring.com/event_documents/16085/2021-2024_US_Prescriptions.pdf)
- 1.3 The Organizing Authority will appoint an International Jury (Jury) in accordance with Appendix N.
- 1.4 There shall be no appeal from the decisions of the Jury per RRS 70.5.
- 1.5 Appendix T, Arbitration, will be used as modified by Sailing Instruction (SI) 13.3.
- 1.6 Except for breaking a rule of Part 1 or Part 2, or RRS 31, the Jury may impose a discretionary penalty [DP], less than disqualification, in accordance with RRS 64.2.
- 1.7 If there is a conflict between the sailing instructions and the notice of race, the sailing instructions will take precedence. This changes RRS 63.7.
- 1.8 The Vakaros RaceSense system will be utilized by the race committee for the VX One fleet. This changes RRS 41(c).
- 1.9 Each boat shall have a working Vakaros Atlas 2 configured for RaceSense at check-in, and shall be mounted on the aft side of the mast at all times while racing. Each boat shall either provide a working Atlas 2 at check-in for configuration with RaceSense, or an Atlas 2 will be provided, by Vakaros, to any boat that does not have one available.
- 1.10 RaceSense information is available to all boats within the VX One fleet.
- 1.11 Failure of an Atlas 2 or the RaceSense system shall not be grounds for opening a hearing for redress. This changes RRS 63.1 and 60.1(b).

## **2. CHANGES TO THE SAILING INSTRUCTIONS**

- 2.1 Changes to the SIs will be posted on the official notice board (ONB) at

[https://yachtscoring.com/notice\\_board\\_summary.cfm](https://yachtscoring.com/notice_board_summary.cfm) before 0900 on the day it will take effect, unless changes are made at the daily competitor's briefing. If changes are made during the competitors meeting, they will be written down and posted immediately after the meeting.

2.2 Any change to the schedule of races will be posted by 2000 on the day before it will take effect.

### **3. SIGNALS MADE ASHORE**

3.1 In order to communicate with the fleets on each racing circle, the OA will organize fleet/racing circle WhatsApp groups. Fleet/racing circle-specific QR codes will be available at Registration. It is the responsibility for a representative of each entry to subscribe to their fleet's WhatsApp group.

3.2 Signals made ashore will be transmitted via each race circle WhatsApp group.

3.3 When flag AP is displayed ashore, '1 minute' is replaced by 'not less than 60 minutes' in Race Signals AP.

### **4. SCHEDULE**

#### **4.1 Wednesday, March 6, 2024**

1500-1900 Registration/Check-in @ SALM

1600-1930 Welcome Party @ SALM

1730 Competitor's Meeting (All Classes) @ SALM

#### **Thursday, March 7, 2024**

0900 J/70 & Melges 24 competitors briefing @ SALM

0900 Snipe, Viper 640 & VX One competitors briefing @ Regatta Park

1030 First Warning Signal Circle 3 (Snipe); subsequent races to follow

1055 First Warning Signal Circle 2 (J/70 & Melges 24); subsequent races to follow

1130 First Warning Signal Circle 3 (Viper 640 & VX One); subsequent races to follow

Post Racing Bacardi Happy Hour @ SALM

#### **Friday, March 8, 2024**

0900 J/70 & Melges 24 competitors briefing @ SALM

0900 Snipe, Viper 640 & VX One competitors briefing @ Regatta Park

1030 First Warning Signal Circle 3 (Snipe); subsequent races to follow

1055 First Warning Signal Circle 2 (J/70 & Melges 24); subsequent races to follow

1130 First Warning Signal Circle 3 (Viper 640 & VX One); subsequent races to follow  
Post Racing Bacardi Happy Hour @ SALM

### **Saturday, March 9, 2024**

0900 J/70 & Melges 24 competitors briefing @ SALM

0900 Snipe, Viper 640 & VX One competitors briefing @ Regatta Park

1030 First Warning Signal Circle 3 (Snipe); subsequent races to follow

1055 First Warning Signal Circle 2 (J/70 & Melges 24); subsequent races to follow

1130 First Warning Signal Circle 3 (Viper 640 & VX One); subsequent races to follow

1400 No initial warning signal made after this time

Post Racing Bacardi Happy Hour @ SALM

1800 Prize Giving @ SALM

4.2 Eight (8) races are scheduled.

4.3 Up to four (4) races may be sailed in a day.

### **5. CLASS FLAGS**

5.1 Class flags will be the class insignia on a white background.

### **6. RACING AREAS**

6.1 All Racing will take place in Biscayne Bay.

6.2 The racing area for each 'race circle' can be found in **ADDENDUM C**

### **7. COURSES**

The courses will be windward-leeward, with weather offset marks and leeward gates. Please see **ADDENDUM B**.

7.1 The Snipe fleet will race to a shorter weather mark, with no offset.

7.2 Possible Snipe courses: **W2** (W-L finish downwind), **O2** (triangle W-L), **T2** (double triangle, finish to leeward).

7.3 **ALL DOWNWIND FINISHES FOR THE SNIPE FLEET, WILL BE ON THE STARBOARD SIDE OF THE SIGNAL BOAT AND A GREEN TETRAHEDRON.** Please see Addendum B.

7.4 No later than the warning signal, the race committee will display the course number with the approximate compass bearing and distance to the first mark.

## **8. MARKS**

8.1 Inflatable anchored or robotic marks will be used. A description of the marks for each race circle are listed in **ADDENDUM A**.

## **9. THE START**

9.1 All races will be started in accordance with RRS 26.

9.2 The order of starts for Circle 2 and Circle 3 will be announced at the morning competitor's briefing.

9.3 The starting line will be between a staff displaying an orange flag on a race committee vessel at the starboard end and a staff displaying an orange flag on a race committee vessel at the port end, or the course side of an inflatable mark.

9.4 A boat that does not start within 4 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A5.1 and A5.2.

9.5 If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the race committee will attempt to hail her bow number, or sail number (preceded by 'Sail #'), by VHF radio. Failure to make a broadcast, hail her number, hear the hail, or the order in which boats are hailed, shall not be grounds for redress. This changes RRS 62.1(a).

9.6 **For the VX One fleet only**, following the display of the Individual Recall Flag, the race committee will attempt to announce by VHF radio the sail or bow numbers of all boats identified as OCS who have not cleared themselves. Such an announcement is a courtesy and failure of the race committee to make the announcement or of competitors to hear the announcement shall not constitute grounds for redress. This changes RRS 62.1(a).

9.7 Boats whose warning signal has not been made shall stay clear of the starting area during the starting sequence for other fleets.

## **10. CHANGE OF THE NEXT LEG OF THE COURSE**

10.1 To change the next leg of the course the race committee will move the original mark or the finishing line to the new position, although it may not be in position before the leading boats begin the leg. The remainder of the course will be reconfigured.

10.2 At the discretion of the race committee, marks may be moved up to 10 degrees and 0.1 nm without signaling a change and will be announced by VHF radio before the first boat reaches the mark although the changed mark may not yet be in place. This changes RRS 33.

10.3 No course will be shortened (Flag S) to less than three (3) legs. This changes RRS 32.

## **11. THE FINISH**

11.1 For Course 3 and Course 5, the finishing line will be between a staff displaying a blue flag on a race committee vessel at the starboard end and the course side of an inflatable mark at the port end.

11.2 For Course 4, the finishing line will be between a staff displaying a blue flag on the race committee vessel at the starboard end of the line and the course side of an inflatable mark at the port end of the line, or a staff displaying a blue flag on a race committee vessel at the port end.

## **12. TIME LIMITS**

- 12.1 If no boat has passed the first mark within 30 minutes, or no boat sails the course and finishes within 90 minutes, the race shall be abandoned.
- 12.2 The finishing window is 15 minutes after the first boat sails the course and finishes. Boats failing to finish within the finishing window, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing, one point more than the last boat to finish within the time limit. This changes RRS 35, A5.1, A5.2 and A10.

## **13. PENALTY SYSTEM**

- 13.1 US Appendix V1 is in effect. The first two sentences of RRS 44.1 are changed to: 'A boat may take a One-Turn Penalty when the boat may have broken one or more rules of Part 2 or rule 31 in an incident while racing. However, when the boat may have broken one or more rules of Part 2 while in the *zone* around a *mark* other than the starting mark the penalty shall be Two-Turns.'
- 13.2 RRS 44.3(a)(b) will not be in effect.
- 13.3 Appendix T, Arbitration, is modified. The penalty of Appendix T1(b) is changed to: the post-race penalty is 30%, reduced to 25% for fleets with 20 or more boats racing, or 20% for fleets with 30 or more boats racing. Such penalties must be approved by the Jury.
- 13.4 A request to take a post-race penalty in accordance with Appendix T may be made at the protest desk located on the ground floor across from the office at SALM.

## **14. HEARING REQUESTS**

- 14.1 The protest time limit is 60 minutes after the finish or signal vessel docks for each circle, or the race committee signals no more racing today, or 60 minutes after no more racing is signaled ashore, whichever is later. The protest time limit for each class will be posted on the ONB.
- 14.2 Hearing requests for protests and redress shall be submitted by logging into the owner's corner on the regatta page at <https://yachtscoring.com/emenue.cfm?eID=16085>
- 14.3 Scoring inquiries should be submitted to the regatta page at <https://yachtscoring.com/emenue.cfm?eID=16085>

- 14.4 Actions of the race committee including intent to protest, requests for redress and reports of penalty turns and retirements will be posted on the ONB prior to the protest time limit.
- 14.5 To inform competitors of a hearing in which they are a party to, notices will be posted on the ONB no later than 10 minutes after the posted protest time limit. Parties, with their witnesses, should report to the protest desk at that time.

## **15 SCORING**

- 15.1 Each boat's series score shall be the total of her race scores, excluding her worst score, if six (6) or more races have been completed.
- 15.2 RRS A2.1, the word 'series' is deleted and replaced by 'event'.
- 15.3 RRS A2.2 shall not apply.
- 15.4 RRS A5.2 is changed to: 'A boat that did not start, sail the course or finish, retired or was disqualified shall be scored points for the finishing place one more than the number of boats that came to the starting area for that race.'
- 15.5 Points for a Corinthian class will be based on fleet scores.
- 15.6 A J/70 or Melges 24 boat's overall score for the 2023-2024 BACARDI INVITATIONAL WINTER SERIES will be the score for Event 3 added to her lowest score from Event #1 or #2.

## **16 SUPPORT PERSON**

- 16.1 A *support person* agrees, while on the water, to monitor the race committee on their race circle's VHF channel, to assist the race committee if requested, and accepts the provisions of RRS 4.1, Acceptance of the Rules.
- 16.2 From the time of the first warning signal of the day, until a boat has finished their last race of the day, support boats and their crew may have no contact with their team.
- 16.3 Support persons shall stay 100 meters outside the racing area while boats are racing on their course.
- 16.4 The race committee or Jury may warn a *support person* who, in their opinion, is about to infringe on SI 16.2 or 16.3, before reporting under RRS 60.2 or protesting under 60.3(d).
- 16.5 Towing to and from the racecourse is permitted only if the Class rules allow it.

## **17 SAFETY REGULATIONS**

- 17.1 Boats will check-in for their first race of the day by sailing on starboard tack past the stern of the signal vessel, until the boat receives an acknowledging hail of her bow number from the race committee.
- 17.2 A boat that departs the race area for any reason shall notify the race committee by VHF radio or hail before departing the area, or if not practical by promptly calling the race committee's cell phone when reaching shore.

## **18 RACE COMMITTEE CONTACTS**

### **CIRCLE 2**

VHF channel 72 – J/70 & Melges 24

PRO Mark Foster 361-816-9801

### **CIRCLE 3**

VHF channel 73 – Snipe, Viper 640 & VX One

PRO Shannon Bush 361-319-0142

## **19 REGATTA CHAIR AND EVENT DIRECTOR**

Regatta Chair: Mark Pincus (305) 915-1438

Event Director: Sara Zanobini (305) 510-7024

## ADDENDUM A

### A. J/70 & Melges 24 Marks

A 1.1 The windward mark will be a **green** Quantum Tetrahedron to be left to port.

A 1.2 The offset a **white** EFG cylinder, to be left to port.

A 1.3 The J/70 & Melges 24 leeward gate will be **white** Bacardi cylinders.

A 1.4 In the absence of the weather offset mark or a leeward gate mark, boats shall round the remaining mark to port.

A 1.5 The finish mark for course #4 will be a signal vessel displaying a blue flag and an inflatable mark, or a staff displaying a blue flag on a race committee vessel on the port end.

### B. Snipe, Viper 640 & VX One Marks

B 1.1 Viper and VX One weather mark will be an **orange** tetrahedron to be left to port.

B 1.2 Viper and VX One offset mark will be a **white** Bacardi cylinder, to be left to port.

B 1.3 Snipe weather mark will be a **yellow** tetrahedron, to be left to port. There is no offset mark.

B1.4 Snipe wing mark, for 16 kts or more, will be a **yellow** tetrahedron, to be left to port.

B 1.5 The Snipe, Viper 640 & VX One leeward gate will be **yellow** Bacardi MarkSetBots.

B 1.6 In the absence of an offset mark or a gate mark, boats will round the single mark to port.

B 1.7 The finish mark for course #4 will be a signal vessel displaying a blue flag and a **green** tetrahedron



# ADDENDUM B

<p><b>EXAMPLE: COURSE BOARD DISPLAYED ON R/C SIGNAL VESSEL</b></p> <p><b>Course #4</b> - Windward, Leeward, Windward, Leeward (finish)</p> <p>1 + o (90 degree offset) at the weather mark, and leeward <b>Gate</b>.</p> <p>Weather mark(s) approx. <b>120°</b> magnetic at 1.2 nm from the start.</p>	<table border="1"> <tr><td style="text-align: center;"><b>4</b></td></tr> <tr><td style="text-align: center;"><b>120°</b></td></tr> <tr><td style="text-align: center;"><b>1.2 nm</b></td></tr> </table>	<b>4</b>	<b>120°</b>	<b>1.2 nm</b>
<b>4</b>				
<b>120°</b>				
<b>1.2 nm</b>				

## COURSE # 3

Finish ----- R/C  
 'o' '1'

- Leg 1 – Windward (1 + o to port)
- Leg 2 – Leeward (gate)
- Leg 3 – Windward (Finish)

'2s' '2p'  
 Start ----- R/C

## COURSE # 5

Finish ----- R/C  
 'o' '1'

- Leg 1 – Windward (1 + o to port)
- Leg 2 – Leeward (gate)
- Leg 1 – Windward (1 + o to port)
- Leg 4 – Leeward (gate)
- Leg 5 – Windward (Finish)

'2s' '2p'  
 Start ----- R/C

## COURSE # 4

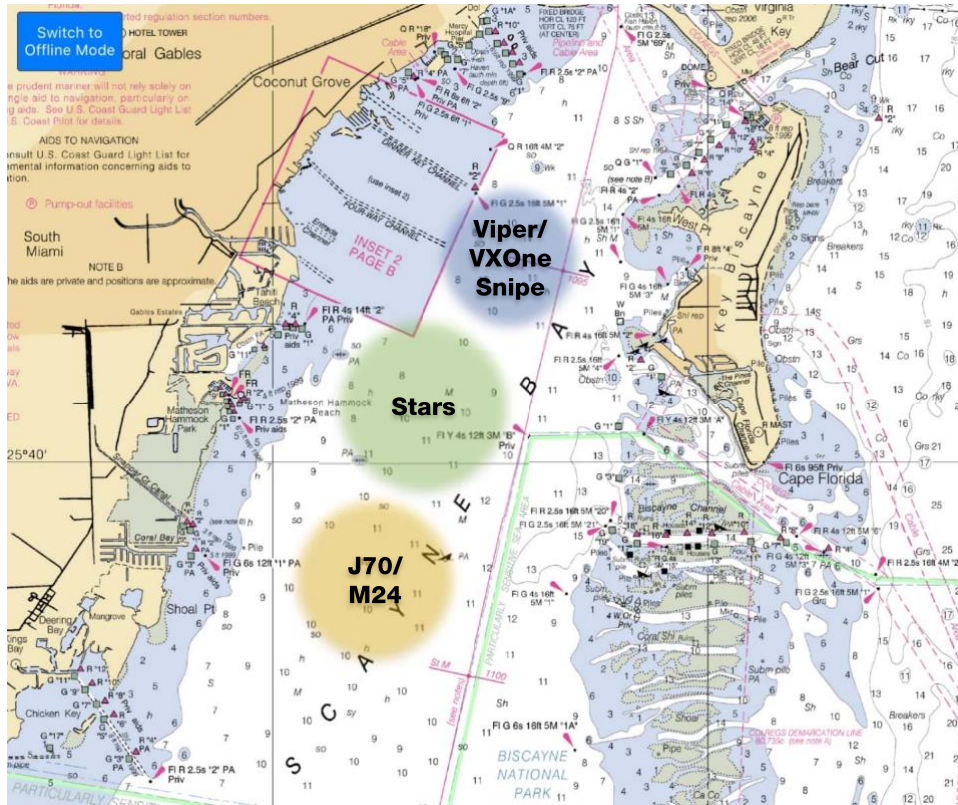
'o' '1'

- Leg 1 – Windward (1 + o to port)
- Leg 2 – Leeward (gate)
- Leg 1 – Windward (1 + o to port)
- Leg 4 – Leeward (Finish)

'2s' '2p'

Start ----- R/C ----- Finish

# ADDENDUM C – RACING AREAS



Circle	VHF	Diameter (nm)	Coordinates
Bacardi Star Circle	71	2.0	N25 41.000 W080 13.250
Bacardi J70/M24	72	1.5	N25 39.345 W080 14.000
Bacardi Viper/VX One/Snipe	73	1.2	N25 42.149 W080 11.217