



2024 VX One North American Championship

November 14 - 16, 2024



VX ONE NORTH AMERICAN CHAMPIONSHIP

November 14-16, 2024 - Shake a Leg Miami, FL - USA

SAILING INSTRUCTIONS

POSTED – NOVEMBER 6, 2024

The organizing authority (OA) is Twelve USA, INC. The host facility and regatta office are at Shake-A-Leg Miami (SALM), 2620 South Bayshore Drive, Miami, Florida 33133. The notation '[NP]' in a rule of the sailing instructions (SIs) means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).

1. RULES

1.1 The event will be governed by the rules as defined in the Racing Rules of Sailing (RRS) including the VX One Class Rules.

1.2 The Vakaros RaceSense system will be used by the Race Committee (RC), making relevant information available to all boats. This changes RRS 41(c). See Appendix A for rules and details

1.3 The following US Sailing prescription will not apply: 63.1 and 63.2. The US Prescriptions are posted on the Official Notice board.

1.4 US prescription Appendix V applies.

1.5 In case of a conflict between the Notice of Race and the Sailing Instructions, the Sailing Instructions shall govern. This changes RRS 63.7.

1.6 All boats must complete and submit at registration a class Declaration of Compliance before racing. The form is posted on the Official Notice Board under additional documents.

2. ADVERTISING [NP]

2.1 Boats may be required to display advertising chosen and supplied by the OA.

3. NOTICES TO COMPETITORS

3.1 Notices will be posted on the official notice board (ONB) online at https://yachtscoring.com/notice_board_summary.cfm?eid=16832

4. CHANGES TO THE SAILING INSTRUCTIONS

4.1 Any change to the SIs will be posted no later than 60 minutes before the first scheduled race or removal of AP ashore on the day it takes effect.

4.2 Changes to the schedule will be posted by 2000 on the previous day.

4.3 Oral changes to the SI's may be made on the water; the RC will display L over C, and announcements may also be made on VHF Channel 71

5. SIGNALS MADE ASHORE

5.1 Signals made ashore will be displayed on the flagpole at SALM.

5.2 When AP is displayed ashore, "1 minute" is replaced by "not less than 45 minutes" in the race signals. This changes Race Signals AP.

6. SCHEDULE OF RACES

6.1 A maximum of twelve (12) races are scheduled, with four (4) races per day. One extra race may be sailed per day, provided the series does not exceed one race ahead of schedule.

6.2 Race Schedule:

Tue, Nov 12, 2024

1200 to 2000 Registration, Event Check-In, and Measurement

Wed, Nov 13, 2024

900 to 1200 Registration, Event Check-In, and Measurement

1000 Vakaros RaceSense Information/Training Session

1400 Practice Race

1700 Competitors Meeting

1730 Opening Ceremony & Bacardi social event

Thu, Nov 14, 2024

0900	Sailor's Briefing @SALM
1055	First warning signal; additional races may follow
After Racing	Vakaros data debrief, Bacardi social event

Fri, Nov 15, 2024

0900	Sailor's Briefing @SALM
1055	First warning signal; additional races may follow
After Racing	Vakaros data debrief, Bacardi social event

Sat, Nov 16, 2024

0900	Sailor's Briefing @SALM
1025	First warning signal; additional races may follow
1500	No warning signal after this time
1800	Overall Awards Ceremony & Bacardi social event

7. CLASS FLAG

7.1 The class flag will be the VX ONE class insignia on a white field.

8. RACING AREA

8.1 Racing will take place on Biscayne Bay. See RACING AREA MAP

9. THE COURSES

9.1 The course will be windward/leeward. A windward offset and leeward gate will be used. Refer to Exhibit A in the SIs.

9.2 The RC will announce the course designation, leg distance, and compass bearing of the first leg on VHF Channel 71 no later than the warning signal.

10. MARKS

10.1 The starting marks will be the RC signal vessel on the starboard end and an orange Robotic Mark on the port end.

10.2 The finish marks will be an RC boat and an orange Robotic Mark.

10.3 Marks 1 and 1a (offset) will be orange Robotic Mark; Marks 2S and 2P (gate) will be orange Robotic Marks.

10.4 A course change mark will be a yellow tetrahedron.

11. THE START

11.1 Races will start in accordance with RRS 26. The starting line will be between a staff displaying an orange flag on the RC signal vessel at the starboard end and an orange flag on a Robotic Mark at the port end.

11.2 To alert boats that a race will begin soon, RaceSense will begin a countdown to the start, prior to the warning signal for a race. (See the [Vakaros RaceSense Sailor Manual](#) in the event documents for review of operation.)

11.3 A boat that does not start within four minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS 63.1, A4, and A5.

12. CHANGE OF THE NEXT LEG OF THE COURSE

12.1 The RC may adjust a leg up to 010° in bearing or 0.1 nm in length without signaling. This changes RRS 33.

12.2 For more significant changes, the RC will lay a new mark or move the finishing line and remove the original mark as soon as practicable.

13. THE FINISH

13.1 The finishing line will be between a staff displaying a blue flag on the RC signal vessel and the course side of an orange Robotic Mark.

14. PENALTY SYSTEM

14.1 Appendix V applies, including:

- **V1:** One-Turn Penalty for Part 2 or rule 31 violations, with Two-Turns Penalty for part 2 incidents within the mark zone.

- **V2:** Post-Race Penalty with a 20% scoring penalty, calculated as stated in rule 44.3(c). This penalty must be taken by delivering written notice to the protest desk

identifying the race number and incident details. Rules 44.1(a) and (b) apply, and the penalty cannot be taken after a protest hearing has begun.

14.2 Penalties for infractions within the windward mark zone or offset leg may be delayed until the downwind leg. This changes RRS 44.2.

14.3 The protest committee may impose penalties less than disqualification (DPI) for violations of class rules and racing rules other than those in Part 2 and RRS 2, 28 and 31, as permitted in RRS 64.2.

15. TIME LIMITS AND TARGET TIMES

15.1 The target time for the first boat is 40-45 minutes; this is not grounds for requesting redress. This changes RRS 60.1(b).

15.2 If no boat has passed Mark 1 within 25 minutes or finishes within 70 minutes, the race shall be abandoned.

15.3 Boats failing to finish within 25 minutes after the first boat will be scored TLE. A score of TLE will be 2 points more than the last finisher within the time limit, but not worse than DNF. This changes RRS 35, A4, and A5.

16. HEARING REQUESTS

16.1 Protests and Requests for redress shall be filed within 60 minutes after the RC Signal Boat docks. The time limit will be posted on the ONB. These shall be submitted on yachtscore by logging in to the owners' corner. This changes RRS 61.3 and 62.2.

16.2 The hearing schedule will be posted on the Official Notice Board within 15 minutes after the protest time limit. Hearings will be held at SALM. Parties and their witnesses shall report to the protest desk and remain in the vicinity until they are called. The protest desk will be in the covered area near the SALM office.

16.3 Notices of protests by the RC, Event Technical Committee (TC) or PC will be posted on the ONB to inform boats under RRS 61.1(b).

17. SCORING

17.1 Scoring follows Appendix A. Three (3) races are required to constitute a series.

17.2 When fewer than six (6) races are completed, a boat's series score will be the total of her race scores. This changes Appendix A2.1.

17.3 When six (6) or more races are completed, a boat's series score will be the total of her race scores excluding her worst score.

17.4 Scoring Inquiries shall be submitted on the Yachtscoring event page.

18. SAFETY CHECK-IN

18.1 Boats must check in by sailing on starboard past the stern of the RC Signal Vessel with their bow number before the first race each day.

18.2 Boats that retire from the race shall notify the Race Committee immediately. This notification can be made on VHF Channel 71. Notifications should be made either on the water or upon returning ashore

19. COMMUNICATIONS WITH COMPETITORS

19.1. The Official Notice Board (ONB) will be accessible online at:
https://yachtscoring.com/notice_board_summary.cfm?eid=16832

19.2. All boats shall carry a VHF radio capable of communicating with the race committee on US VHF Marine channels.

19.3. On the water, the race committee will use VHF Channel 71 for courtesy broadcasts to competitors, including OCS calls and general recalls. Safety boats will operate on Channel 72.

19.4. From the first warning signal until the end of the last race of the day, except in emergencies, boats shall not make voice or data transmissions or receive any non-public communication, other than from RaceSense. Per Class Rule C.1.2.

19.5. Each boat shall have a mobile telephone capable of making and receiving calls and text messages at the venue. The Organizing Authority (OA), race committee, protest committee, and technical committee may also use email or text to communicate with competitors before the event and while boats are in the harbor.

19.6. The OA will organize a WhatsApp group for fleet communication. A QR code to join this group will be available at Check-In and on the Official Notice Board.

19.7 The fleet support /coach boat and Sponsor (Sailing inc) is allowed to communicate with all boats on the water between races.

20. REPLACEMENT OF CREW OR EQUIPMENT

20.1 Substitution of competitors during the regatta, including any change in the number of crew members, will not be allowed without prior written approval of the Jury or Race Committee, per VX One Class Rule C.2.1(b).

20.2 Substitution of damaged or lost equipment will not be allowed unless authorized by the Technical Committee (TC).

20.3 Requests for substitution shall be made in writing at the first reasonable opportunity.

21. OFFICIAL VESSELS

21.1 RC vessels will display RC flags.

22. PRIZES

22.1 Prizes will be awarded per the Notice of Race, for 1st through 5th place, with additional awards as determined by the OA.

23. DISCLAIMER OF LIABILITY

23.1 Competitors acknowledge and accept the risks involved in sailing as described in RRS 3 and the Notice of Race. By participating, each competitor agrees that sailing has inherent risks, including strong winds, rough seas, sudden weather changes, and more, which can result in injury or death.

24. INSURANCE

24.1 Each boat shall carry third-party liability insurance with coverage of at least \$100,000/300,000 per incident. Documentation must be provided at check-in.

24.2 Boats borrowing an Atlas 2 are responsible for its replacement in case of damage.

25. HAUL-OUT RESTRICTIONS

25.1 Boats shall be afloat by the end of registration.

25.2 Boats shall not be hauled out during the regatta except with prior written permission of the TC.

23. FURTHER INFORMATION

For additional information, please contact:

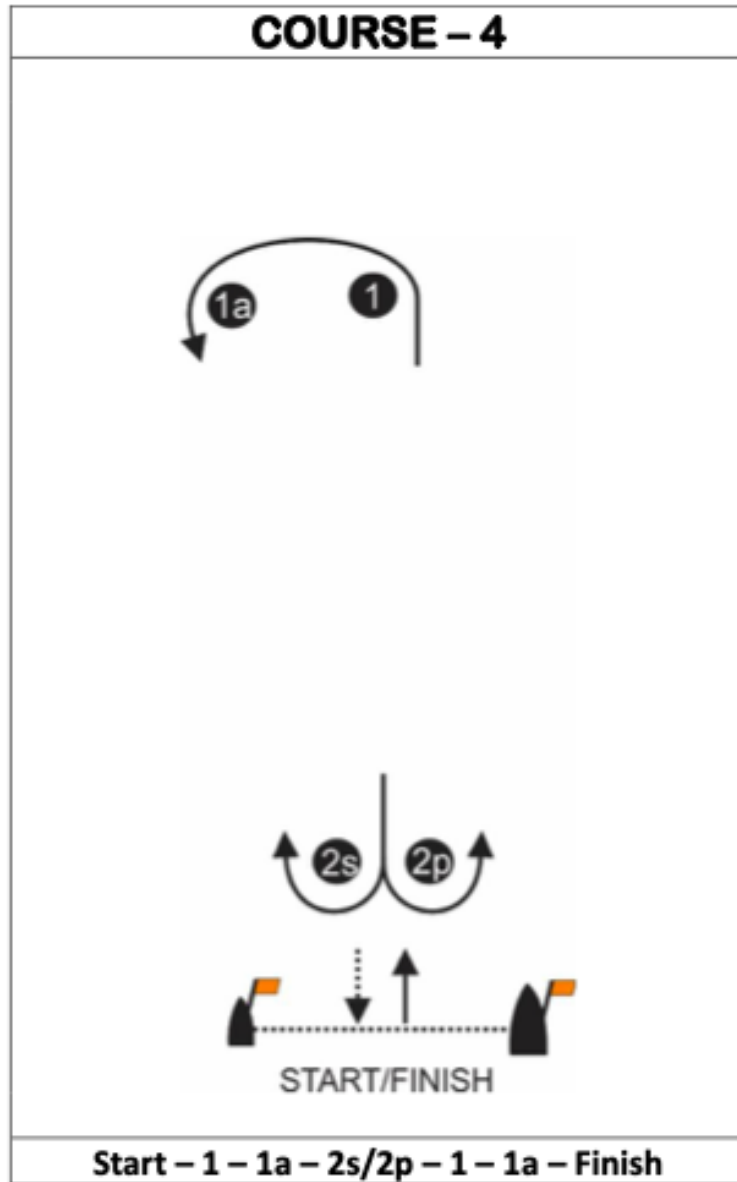
Twelve USA Inc: Sara Zanobini, sara@bacardiinvitational.com 305-510-7024

Regatta Chair: Tim Pitts, pitts.timothy@gmail.com 401-419-9010

PRO: Mark Foster, mfoster1053@gmail.com 361-816-9801

Event Chair: Mark Pincus, mwpincus@aol.com 305-915-1438

**EXHIBIT A
COURSE DIAGRAMS**



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APPENDIX A

[NP]Rules and Instructions for Using the Vakaros and RaceSense System

A.1 The visual identification of boats infringing RRS 29 and RRS 30 by the RC is replaced with electronic identification through the Vakaros RaceSense system, modifying RRS 29.1, 30.1, 30.2, 30.3, and 30.4.

A.2 Instructions for using the electronic device will be posted on the Official Notice Board.

A.3 Each boat shall have a working Vakaros Atlas 2 configured for RaceSense at check-in and mounted on the aft side of the mast at all times while racing. Boats without a configured Atlas 2 may have one provided by the OA.

A.4 Competitors shall take all reasonable measures to keep the system safe and operational, and promptly notify Vakaros staff on the water or ashore of any device issues.

A.5 Any failure of the Atlas 2, RaceSense system, or communication systems will not constitute grounds to request redress by a boat or the Protest Committee. This changes RRS 60.1(b), 60.3(b).

A.6 If firmware updates to Atlas 2 devices are required between scheduled race days, notice will be sent to all boats via email and/or SMS.

RACING AREA MAP

