

MEXORC 2024

2nd-6th March 2024

Mexican Ocean Racing Association

Mexican Sailing Federation

Marina Vallarta, Puerto Vallarta, Jalisco, Mexico

Latest Changes:

6th March 2024 10:00

SAILING INSTRUCTIONS

1 RULES

- **1.1** The regatta will be governed by the rules as defined in *The Racing Rules of Sailing (RRS)*.
- **1.2** No national prescriptions will apply.
- **1.3** The Offshore Racing Rule (ORR) and World Sailing's Special Offshore Regulations Category 4 (SOR) will apply.
- **1.4** RRS Appendix T Arbitration will apply.
- **1.5** RRS 44.1 and 47 are changed as follows:
 - (a) The first two sentences of RRS 44.1 are replaced by: "A boat may take a One-Turn Penalty when she may have broken rule 31 or one or more rules of Part 2 in an incident while *racing*."
 - (b) Add this sentence at the end of RRS 47: "However, cotton or wool bands dropped when setting a sail will not be considered a breach of this rule."
- **1.6** If there is a conflict between these sailing instructions and the notice of race, the sailing instructions will take precedence. This changes RRS 63.7.
- **1.7** If there is a conflict between languages, the English text will take precedence.

2 NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board located at https://yachtscoring.com/notice board summary.cfm?eid=15950
- 2.2 In addition, notices may be posted on the following chat group: https://chat.whatsapp.com/EDhyY1Pae2PLDmLLi0QxOd The information posted on this group or the delay or failure to post any information will not be grounds for redress by a boat. This changes RRS 62.1(a).

3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change in writing to the sailing instructions will be posted before 11:00 on the day it will take effect, except that any change to the schedule of races will be posted by 20:00 on the day before it will take effect.
- 3.2 On the water and before the warning signal, the race committee may change the sailing instructions orally by displaying flags L over A with one sound. Boats are requested to come within hail to receive the oral changes to the sailing instructions.

4 SIGNALS MADE ASHORE

4.1 Signals made ashore will be displayed from the race committee signal boat, docked at Marina Vallarta.

4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP.

5 SCHEDULE OF RACES

5.1 Dates of Racing:

| Date | All classes |
|-----------|--|
| 1st March | Registration (16:00 to 20:00 hours) |
| 2nd March | Races 1, 2: Windward/Leeward courses |
| 3rd March | Races 3, 4: Windward/Leeward courses |
| 4th March | Race 5: Long distance to Las Marietas |
| 5th March | Races 6, 7: Windward/Leeward courses |
| 6th March | Race 8: Pursuit race with long distance course |

- **5.2** There will be a skippers' meeting at 09:00 on 2nd March in the MEXORC tent at the Flamingo Hotel.
- **5.3** The scheduled warning signal for the first race each day is:

| Date | Time |
|-----------|-------|
| 2nd March | 13:00 |
| 3rd March | 13:00 |
| 4th March | 12:30 |
| 5th March | 13:00 |
| 6th March | 13:00 |

5.4 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is made.

6 RATINGS, CLASSES AND CLASS FLAGS, INITIAL STARTING ORDER

- **6.1** The technical committee will assign ratings to each participating boat. There will be a separate rating for each boat for the Windward/Leeward courses and random leg courses for races 5 and 8.
- 6.2 The class makeup, ratings, class flags and starting order for all races except Race 8 will be posted as Addendum A, no later than 11:00 on 2nd March. The ratings assigned or the time of their publication will not be grounds for a request for redress by a boat. This changes RRS 62.1(a).

- 6.3 The starting times for the pursuit start of Race 8 will be assigned by the technical committee. These starting times along with special sailing instructions for that race, will be posted as Addendum D, no later than 11:00 on 6th March. The starting times assigned or the time of their publication will not be grounds for a request for redress by a boat. This changes RRS 62.1(a).
- **6.4** In long distance Race 5, all classes will start together. The warning signal for all classes will be a white flag.

7 COURSES

- 7.1 The diagrams in Addendum B show the courses, other than those for Races 5 and 8, including 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.
- **7.2** Except for Races 5 and 8, no later than the warning signal, the race committee signal boat will display the course to be sailed using numeral pennants, and the approximate compass bearing and length of the first leg.
- **7.3** If at a position where the course diagram indicates a gate the race committee lays a single mark, the course shall be sailed in accordance with SI 7.1, except that the single mark will be rounded to port.

8 MARKS

8.1 For all Windward/Leeward courses the marks will be as follows:

| Position | Original mark | Change Mark |
|---------------------------|---------------------|-------------------|
| 1A (long windward) | Orange tetrahedron | Red tetrahedron |
| 1B (short windward) | Yellow tetrahedron | Green tetrahedron |
| 2, 2P, 2S (leeward marks) | Orange tetrahedrons | N/A |
| Inflatable starting mark | Orange tetrahedron | N/A |
| Inflatable finishing mark | Red tetrahedron | N/A |

- **8.2** For Race 5, see the course, mark description and location and additional instructions in Addendum C. For Race 8, see the course, mark description and location and additional instructions in Addendum D.
- **8.3** A race committee vessel displaying flag M in accordance with RRS 34(b) may hold position using its engine. This will not be grounds for a request for redress by a boat. This changes RRS 62.1(a).

9 THE START

- **9.1** The starting line will be between a staff displaying an orange flag on the starting mark at the starboard end and the course side of an inflatable mark. The inflatable mark may be replaced by a race committee vessel, in which case the line will be between staffs displaying orange flags on both starting marks.
- **9.2** A boat that does not start within 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.
- 9.3 The race committee will attempt to hail the sail numbers of boats that have been identified as OCS on VHF channel 69 (US band). Failure of equipment, failure to hear a hail, a delay in hailing or the order in which boats are hailed will not be grounds for redress. This changes RRS 62.1(a).
- **9.4** Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

10 CHANGE OF THE NEXT LEG OF THE COURSE

To change the next leg of the course, the race committee will either move the original mark or lay a new mark and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

11 THE FINISH

The finishing line will be between a staff displaying a blue flag on the finishing mark at the starboard end and the course side of an inflatable mark.

12 TIME LIMITS

12.1 The time limits for all races will be as follows:

| Races | Race Time Limit | <u>Finish Time Window</u> |
|--------------------------|-----------------|-----------------------------|
| Windward/Leeward courses | 150 minutes | 20 minutes (corrected time) |
| Race 5 | 19:00 | 90 minutes (corrected time) |
| Race 8 | 19:00 | 90 minutes |

12.2 Boats failing to finish within the finish time window after the first boat sails the course and finishes will be scored Time Limit Expired (TLE) without a hearing, with points equal to the number of finishers plus 2. This changes RRS 35, A4 and A5.

13 PROTESTS AND REQUESTS FOR REDRESS

13.1 Hearing requests may be delivered online at the official notice board located at: https://yachtscoring.com/emenu.cfm?eID=15950. Paper forms will be accepted at the race

- office in the Flamingo Hotel. Protests and requests for redress shall be filed within 60 minutes of the race committee signal boat docking time. This time will be posted on the official notice board.
- 13.2 Notices will be posted no later than 30 minutes after 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 in the Flamingo Hotel, beginning at the time posted.
- **13.3** Breaches of SI's 9.4 and 15 will not be grounds for protest by a boat. This changes RRS 60.1(a). At the discretion of the protest committee, the penalty for breaches of these rules, as well as NOR, ORR and OSR may be less than disqualification.

14 SCORING

- **14.1** One race is required to be completed to constitute a series.
- **14.2** A boat's series score will be the sum of her individual race scores. No scores will be excluded.
- 14.3 Boats will be ranked based on their series score within their class as defined in Addendum A. In addition, there will be an Overall Mexorc ranking, including all boats entered in the regatta. When classes sail on different courses, a boat's overall ranking for that race will be based on the corrected time for each boat divided by the length of the course she sailed.
- **14.4** All classes will be scored based on time-on-time (TOT) correction calculated from each boat's rating as published for the race in question, except for Race 8 which will be scored based on their finishing order.

15 SAFETY REGULATIONS

A boat that retires from a race shall notify the race committee as soon as possible.

16 RADIO COMMUNICATIONS

The race committee will monitor VHF channel 69 (US band).

17 PRIZES

Prizes will be awarded as follows:

| Category | Places |
|-------------------------|-----------------------|
| Overall Mexorc ranking | 1, 2, 3 |
| Mexorc ranking by class | 1, 2, 3 in each class |

18 DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See RRS 3, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

ADDENDUM A – CLASSES, CLASS FLAGS, STARTING ORDER

A1 The following table describes the allocation of boats to classes along with the ratings assigned by the Technical Committee:

CLASS ORR 1

| Boat | Sail Number | <u>Design</u> | Sec/Mile | TCF |
|---------------|-------------|-----------------|----------|-------|
| BadPak | USA 88856 | Botin 56 | 398.2 | 1.320 |
| Groundhog Day | USA 50030 | Rogers 46 | 487.7 | 1.082 |
| It's OK | USA 7249 | Andrews 49 | 462.1 | 1.141 |
| Saga | USA 61469 | TP 52 | 432.6 | 1.219 |
| Velos | USA 22208 | Tanton 73 | 484.6 | 1.088 |
| Westerly | USA 28520 | Santa Cruz 52 + | 486.2 | 1.085 |

CLASS ORR 2

| Boat | Sail Number | <u>Design</u> | Sec/Mile | TCF |
|-------------|-------------|-------------------|----------|-------|
| Blackwing | USA 352 | Grand Soleil 44 R | 552.4 | 0.955 |
| Lost Dragon | USA 52162 | J/133 | 550.5 | 0.958 |
| Nimbus | MEX 54770 | Farr 40 MOD | 531.1 | 0.993 |
| Ruahatu | MEX 18 | Swan 42 | 537.5 | 0.981 |
| Vincitore | MEX 4232 | Swan 42 | 534.4 | 0.987 |
| Wild Thing | MEX 41 | Farr 40 | 527.5 | 1.000 |

CLASS ORR 3

| Boat | Sail Number | <u>Design</u> | Sec/Mile | TCF |
|-------------|-------------|---------------------|----------|-------|
| Belat | MEX 007 | Capri 37 | 586.1 | 0.900 |
| Crew 2 | MEX 8 | Capri 37 | 590.5 | 0.893 |
| Por La Vida | USA 138 | J/111 | 568.9 | 0.927 |
| Such Fast | USA 35020 | 1D 35 | 566.0 | 0.932 |
| Jazzy 2 | USA 52451 | Beneteau First 36.7 | 612.1 | 0.862 |
| Chivos | MEX 3 | Capri 37 | 594.4 | 0.887 |
| Dreadnought | MEX 10 | Capri 37 | 590.5 | 0.893 |
| Olas Lindas | CAN 28 | Varianta 44 | 577.3 | 0.914 |

A2 Except for Races 5 and 8, the class flags and starting order will be as follows:

| Class | Class Flag | Starting Order |
|-------|-------------|----------------|
| ORR 1 | Yellow flag | 1 |
| ORR 2 | Green flag | 2 |
| ORR 3 | Red flag | 3 |

ADDENDUM B - COURSES

B1 RACES 1, 2, 3, 4, 6 AND 7: WINDWARD/LEEWARD COURSES

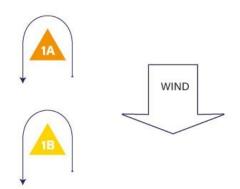
B1.1 The approximate location of the starting/finishing line will be:

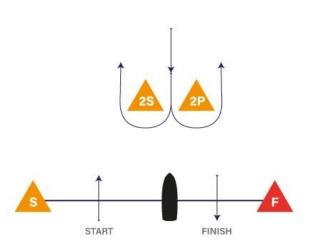
20° 44' N

105° 20' W

A deviation in the actual position of the starting line will not be grounds for redress by a boat. This changes RRS 62.1(a).

B1.2

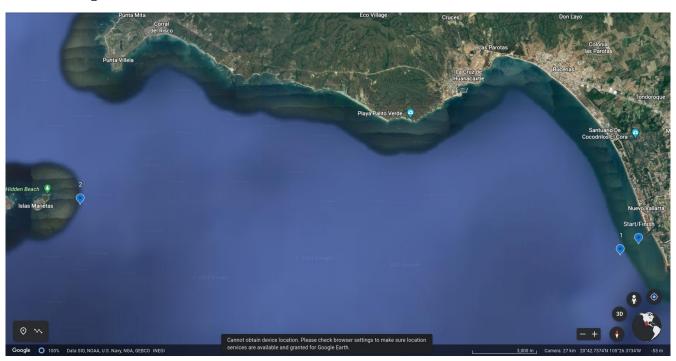




| Course Designation | Mark Rounding Order |
|-----------------------|--|
| 1 | Start – 1A – 2S/P – 1A - Finish |
| 2 | Start - 1A - 2S/P - 1A - 2S/P - 1A - Finish |
| 3 | Start – 1A – 2S/P – 1B - Finish |
| 4 | Start - 1A - 2S/P - 1B - 2S/P - 1B- Finish |
| 5 | Start – 1B – 2S/P – 1B - Finish |
| 6 | Start - 1B - 2S/P - 1B - 2S/P - 1B- Finish |

ADDENDUM C – LONG DISTANCE RACE 5: LAS MARIETAS

C1 Racing area:



C2 Mark description and location:

| Mark | Description | Location |
|-------------------------|---|---|
| Starting/finishing line | Race committee signal boat and red tetrahedron (or second race committee boat) | 20° 41' N 105° 18' W |
| 1 | Orange tetrahedron | Distance and bearing from start to be displayed from signal boat, approximately 0.6nm to windward |
| 2 | Orange tetrahedron | 20° 42' N 105° 33' W |

Deviations in the actual positioning of the marks of the course from the coordinates given above

- will not be grounds for redress. This changes RRS 62.1(a).
- C3 Rounding Order: Start Mark 1 (rounded to starboard) Mark 2 (rounded to port) Finish
- After the first boat has rounded mark 2, the race committee may shorten the last leg of the course by moving the finishing line towards the previous mark (mark 2). At mark 2, the race committee will display flag S over A together with the distance and bearing from mark 2 to the new position of the finishing line and make repetitive sound signals. The race committee will also make every attempt to notify boats that have already rounded the mark that this signal has been displayed. The finishing line need not be in position at the time. This changes RRS 33.
- C5 The race committee vessels at either ends of the starting or finishing lines may hold position using engine. This will not be grounds for a request for redress by a boat. This changes RRS 62.1(a).

ADDENDUM D – RACE 8: PURSUIT RACE

D1 THE START

- **D1.1** Starting times will be staggered according to ORR ratings assigned by the Technical Committee.
- **D1.2** Races shall be started by using the following signals:

| 13:00 | Warning signal for first start (White flag with one sound) |
|-------|--|
| 13:01 | Preparatory signal for first start (Flag P with one sound) |
| 13.05 | Starting signal for first start (one sound) |

The white flag and flag P will be displayed continuously until the starting signal for the last boat scheduled to start has been made. This changes RRS 26

- **D1.3** (Deleted)
- **D1.4** Individual recalls will be signalled with one sound. Flag X will not be displayed. This changes RRS 29.1.
- **D1.5** The race committee will attempt to hail the sail numbers of boats that have been identified as OCS on VHF channel 69 (USA band). Failure of equipment, failure to hear a hail, delay in hailing or the order in which boats are hailed will not be grounds for redress. This changes RRS 62.1(a).
- **D1.6** In the event that a postponement or abandonment is signalled by the race committee, the starting sequence described in 1.2 above will begin 1 minute after flag AP or N, respectively, is lowered. No later than than the warning signal for the first start, the race committee will display the number of minutes that the start has been delayed. Each boat's new starting time will be her original starting time plus the number of minutes that has been displayed.
- **D1.7** The time of each boat's preparatory signal will be 4 minutes before her starting time. Boats whose preparatory signal has not been made shall avoid the starting area. A breach of this instruction will not be grounds for protest by a boat. This changes RRS 60.1(a). Subject to the discretion of the protest committee, the penalty for a breach of this instruction may be less than disqualification.

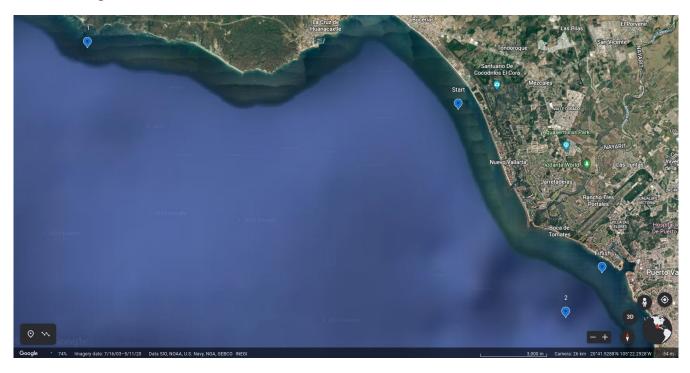
D2 THE COURSE AND MARKS

D2.1 Mark description and location:

| Mark | Description | Location |
|----------------|---|---------------|
| Starting line | Race committee signal boat and | 20° 43.19' N |
| | orange tetrahedron | 105° 19.08' W |
| 1 | Orange tetrahedron | 20° 43.92' N |
| | (rounded to port) | 105° 28.96' W |
| 2 | Orange tetrahedron | 20° 38.08' N |
| | (rounded to port) | 105° 16.25' W |
| Finishing line | Race committee vessel and red tetrahedron | 20° 39.18' N |
| | | 105° 15.30' W |

Deviations in the actual positioning of the marks of the course from the coordinates given above will not be grounds for redress. This changes RRS 62.1(a).

- **D2.2** (Deleted)
- **D2.3** Rounding Order: Start Mark 1 (rounded to port) Mark 2 (rounded to port) Finish
- **D2.4** Sailing Area:



D2 STARTING TIMES

| Boat | Sail Number | <u>Design</u> | Start Difference | Start Time | Time Delta |
|---------------|-------------|---------------------|---------------------|------------|------------|
| Jazzy 2 | USA 52451 | Beneteau First 36.7 | 0:00:00 | 13:05:00 | 00:00 |
| Chivos | MEX 3 | Capri 37 | 0:05:34 | 13:10:34 | 05:34 |
| Dreadnought | MEX 10 | Capri 37 | 0:06:49 | 13:11:49 | 01:15 |
| Crew 2 | MEX 8 | Capri 37 | 0:06:51 | 13:11:51 | 00:02 |
| Belat | MEX 007 | Capri 37 | 0:09:36 | 13:14:36 | 02:45 |
| Olas Lindas | CAN 28 | Varianta 44 | 0:13:24 | 13:18:24 | 03:48 |
| Por La Vida | USA 138 | J 111 | 0:16:16 | 13:21:16 | 02:52 |
| Such Fast | USA 35020 | 1D 35 | 0:17:41 | 13:22:41 | 01:25 |
| Blackwing | USA 352 | Grand Soleil 44 R | 0:22:30 | 13:27:30 | 04:49 |
| Lost Dragon | USA 52162 | J 133 | 0:23:06 | 13:28:06 | 00:36 |
| Ruahatu | MEX 18 | Swan 42 | 0:27:38 | 13:32:38 | 04:32 |
| Vincitore | MEX 4232 | Swan 42 | 0:28:46 | 13:33:46 | 01:08 |
| Nimbus | MEX 54770 | Farr 40 | 0:30:58 | 13:35:58 | 02:12 |
| Wild Thing | MEX 41 | Farr 40 MOD | 0:32:23 | 13:37:23 | 01:25 |
| Groundhog Day | USA 50030 | Rogers 46 | 0:47:03 | 13:52:03 | 14:40 |
| Westerly | USA 28520 | Santa Cruz 52+ | 0:47:05 | 13:52:05 | 00:02 |
| Velos | USA 22208 | Tanton 73 | 0:47:45 | 13:52:45 | 00:40 |
| It's OK | USA 7249 | Andrews 49 | 0:57:06 | 14:02:06 | 09:21 |
| Saga | USA 61469 | TP 52 | 1:10:00 | 14:15:00 | 12:54 |
| BadPak | USA 88856 | Botin 56 | 1:22:20 | 14:27:20 | 12:20 |