



2nd Annual MIAMI TO HAVANA RACE OFFICIAL SAILING INSTRUCTIONS

1.0 RULES GOVERNING THE RACE

- 1.1 The Miami to Havana Race will be governed by the current rules as defined in the Racing Rules of Sailing (rules).
- 1.2 Only the US SAILING Prescriptions for Rules 61.4, 67, 70.5(a), 76.1 and Appendix R will apply.
- 1.3 The rules of Part 2 will be replaced by Part B, “The Steering and Sailing Rules, of the International Regulations for Preventing Collisions at Sea” (COLREGS) between the hours of sunset and sunrise.
- 1.4 The PHRF of Southeast Florida Rules & Regulations as adopted and amended by the Miami to Havana Race Committee, the 2017 IRC Rules parts A, B and C, the Class Rules for eligible One Design Classes, the Notice and Conditions of Race and these Sailing Instructions, including any properly posted amendments or addendums to the above will apply.
- 1.5 One spare mainsail is permitted to be carried on board but may not be used during racing. (This changes PHRF-SEF regulation 2D.)
- 1.6 In case of conflict between the Notice of Race and the Sailing Instructions the Sailing Instructions shall prevail. (This changes rule 63.7.)

2.0 SAFETY & EQUIPMENT

- 2.1 All boats shall conform to the current International Sailing Federation Special Regulations Governing Offshore and Oceanic Equipment and Preparation, including US Sailing Prescriptions, Category 2 as amended in the Notice of Race. All competing boats shall carry hard copies of the appropriate charts covering the race course.
- 2.2 SAFETY AT SEA: Competitors are reminded they shall comply with the International Regulations for Preventing Collisions at Sea (COLREGS) when meeting vessels that are not racing.

3.0 NOTICES TO COMPETITORS

- 3.1 At the Coral Reef Yacht Club the Official Notice Board will be located in the breezeway near the pool patio area of the club. Any signals made ashore shall be displayed on the flagpole on the eastern most part of the club property. In Havana, notices to competitors or signals made ashore will be located at the back pavilion of the Hemingway International Yacht Club of Cuba. Notices will also be posted on the race website at www.havanarace.org.
- 3.2 Any change to the Sailing Instructions will be posted before 2300 on March 14, 2017, except any change to the schedule of the race will be announced at the Skipper’s Meeting on March 14.

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4.0 RADIO MONITOR

4.1 The Race Committee at the start in Miami will monitor VHF Channel 72 from one (1) hour prior to the first start until one (1) hour after the last start. All competitors should then monitor Channel 16 for the duration of the race. The Finish Committee will monitor VHF Channel 77 when on station in Havana.

5.0 STARTING AREA

5.1 The Starting Line will be approximately 1.2 miles southeast of the Miami Harbor entrance. The starting line will be between an inflatable race mark, and a staff on the Race Committee Signal Boat displaying an orange flag.

6.0 START

6.1 Starting signals shall be made in accordance with rule 26, with Classes starting at five (5) minute intervals. The Starting signal for each Class(es) shall be the Warning signal for the next Class(es).

6.2 The first **Warning signal** is scheduled to be made at 10:00 hours on March 15, 2017.

6.3 The Class Signals & Times are as below:

Class	Pennant Colors	Warning Time (class flag)	Prep Flag Displayed	Prep Flag Down	START
IRC	Yellow	10:00	10:01	10:04	10:05
PHRF A	Pink	10:00	10:01	10:04	10:05
PHRF B	Blue	10:05	10:06	10:09	10:10
PHRF C	Purple	10:05	10:06	10:09	10:10
ECRCA	Green	10:10	10:11	10:14	10:15
Multihull	White	10:15	10:16	10:19	10:20

7.0 RECALLS

7.1 An effort may be made to recall premature starters by broadcast on VHF Channel 72. Failure of a boat to hear her recall notification, and the timing and order of such hails, or the length of time it takes to make a notification on the VHF radio shall not be grounds for redress. (This changes rule 29.1 and 62.1a)

7.2 Boats starting prematurely and not properly re-starting shall be penalized 30 minutes elapsed time.

7.3 General Recalls shall be signaled in accordance with rule 29.2, as modified herein. In the event a General Recall is made, the Class(es) recalled shall immediately clear the Starting Area and shall start after the last Class in the Starting sequence. If more than one (1) Class has a General Recall, the first Class recalled shall restart five (5) minutes after the last Class and other recalled Classes to follow in order of recall.

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8.0 COURSE

8.1 The course shall be from the starting line South to the Finish at the Marina Hemingway Sea Buoy (approximate location N23°05.4', W082°30.5') leaving the following marks and a continuous line connecting the following marks or points to starboard.

1. Fowey Rock Light	8. Davis Reef “14”	15. Looe Key “24”
2. Triumph Reef point, no mark N25°28.60 & W80°06.60	9. Crocker Reef point, no mark N24°54.49 & W80°31.48	16. American Shoal Light
3. Pacific Reef Light	10. Alligator Reef Light	17. Pelican Shoal “26”
4. Carysfort Reef Light	11. Tennessee Reef Light	18. Eastern Sambo point, no mark N24°29.35 & W81°40.00
5. The Elbow “6”	12. Coffins Patch “20”	19. Stock Island “32”
6. Molasses Reef “10”	13. Sombrero Key Light	20. Key West Sea Buoy
7. Conch Reef point, no mark N24°57.00 & W80°27.40	14. Big Pine Shoal “22”	21. Sand Key Light

8.2 All competitors shall know the charted positions of the above marks of the course, and the charted position of any mark missing shall be observed as that mark.

8.3 All competitors are advised that leaving the above marks and a continuous line connecting them to starboard does not necessarily constitute a safe course. It is imperative to be aware of the many hazards along the course and their locations.

8.4 Through the Keys from Carysfort to the Key West Sea Buoy, most of the reef areas are surrounded by privately maintained buoys. Detailed information concerning these buoys and their locations can be found at: <http://floridakeys.noaa.gov/mbuoy/buoymap.html>. These buoys may be on the course side of the continuous line connecting the marks, and navigators are advised to be familiar with the locations of these buoys.

8.5 All competitors are advised to be familiar with and understand the strict regulations involving endangered species and coral reef habitats which may be found in and adjacent to the race course.

9.0 FINISH LINE

9.1 The finish line will be on the northwest side of the Hemingway Marina Sea Buoy (N23°05.4', W082°30.5'). The line will be between a Race Committee Boat (approximate location, N23°05.5'W082°30.6') and the Marina Hemingway Sea Buoy, leaving the Sea Buoy to Port. All vessels are required to attempt to contact the Marina Hemingway on VHF channel 16 when they are approximately twelve nautical miles from the finish (they may shift you to channel 77), request permission to enter Cuban waters, and proceed to the finish. Call again when you are one hour from the finish. The Hemingway International Yacht Club has agreed to man the line and escort vessels to the clearance dock. Yachts will take their own time when within 100 yards of the Marina Hemingway Sea Buoy left to port at a bearing of 135 degrees magnetic. Each yacht must record its own finish time (GPS time) and shall attempt to identify the race entrants in front and behind the finishing yacht, and report same to the Race Committee as soon as possible after finishing. The Race Committee will be available on the back pavilion of the Hemingway International Yacht Club of Cuba to receive competitors' finish times, from 12:00 to 16:00 on Friday, March 17 and from 12:00 to 15:00 on Saturday, March 14. In the event that the Race Committee must leave that location, instructions as to whereabouts will be posted. See attached Appendix 1: “Diagram of Marina Hemingway Finish Line”

10.0 NIGHT FINISHING

- 10.1 If boats finish the race during darkness, it is their responsibility to identify themselves to the Race Committee and to confirm their finish (after crossing the finish line) on VHF channel 77. Until a boat makes certain it has identified itself, the Race Committee shall not be responsible for recording its finishing time. To alert the Committee that a boat is about to finish, the boat should show a strong light on the sail numbers in such a manner that the numbers can be clearly read by the Committee.

11.0 TIME LIMIT

- 11.1 The time limit for finishing the race will be 0600 hours on Saturday, March 17th, 2017. Any boats not finished by this time will be scored “DNF”. (This changes Rule 35.)

12.0 BOATS RETIRING FROM THE RACE

- 12.1 A boat, which retires from the race for any reason, MUST notify the Race Committee in Miami by calling Carol Ewing (305-785-4777) as soon as possible. Official race results will not be posted until all boats have been accounted for.

13.0 SCORING AND TIME ALLOWANCES

- 13.1 Appendix A, using the “Low Point” scoring system of the Rules shall be in effect.
- 13.2 For the IRC division, the boat’s rating allowance will be applied as a factor of the elapsed time of its race.
- 13.3 For the ECRC division, time allowances shall be calculated using ARC handicaps and the rated course distance of 210 miles. ,
- 13.4 For PHRF division, the boat's PHRF rating will be converted to a time on time correction factor (TCF) using the following formula: $TCF = 600 / (550 + PHRF)$. A boat’s corrected time will be her elapsed time multiplied by her TCF.
- 13.5 For Multihull division, the boat's PHRF rating will be converted to a time on time correction factor (TCF) using the following formula: $TCF = 600 / (550 + PHRF)$. A boat’s corrected time will be her elapsed time multiplied by her TCF.

14.0 TRACKING

- 14.1 All boats are required to carry a SPOT, or DeLorme, race tracking device or AIS system, in accordance with the Official Notice and Race Conditions of Race. Only the Race Committee may protest a boat for failure to carry the tracker, failure to enable the tracker, or disabling the tracker during the race.
- 14.2 Tracking of all boats provided by Kattack Live will be used for public viewing and public media purposes. Information from the tracking system shall not be used as evidence, or as a basis for a protest or request for redress by the Race Committee or a boat, although the Protest Committee may use information from the system at its discretion. This changes RRS 60.1 and 60.2.

15.0 PROTESTS AND REQUESTS FOR REDRESS

- 15.1 Protest forms will be available at the Hemingway International Yacht Club of Cuba (Club Nautico). Completed protest forms shall be delivered there no later than the protest time limit of 11:00 hours on Saturday, March 18th, 2017.
- 15.2 A notice will be posted on the official notice board at Club Nautico no later than 60 minutes after the protest time limit, to inform boats of hearings to which they are parties or named as witnesses.
- 15.3 Protest hearings will be held at the Club Nautico, and will begin as soon as possible after the protest time limit.
- 15.4 Notices of protests filed by the Race Committee or Protest Committee will be posted on the official notice board at Club Nautico before the protest time limit to inform boats under rule 61.1(b).

16.0 DISCLAIMER OF LIABILITY

- 16.1 Competitors participate in the Miami to Havana Race entirely at their own risk. See Rule 4, Decision to Race.
- 16.2 SORC Inc., Coral Reef Yacht Club and Hemingway International Yacht Club of Cuba do not accept any liability for material damage or personal injury or death sustained in conjunction with, or prior to, during, or after the regatta.

17.0 WELCOME PARTY, AWARDS PARTY AND TROPHY PRESENTATION

- 17.1 The Hemingway International Yacht Club of Cuba will host a welcome party on the evening of Friday, March 17th, time to be announced. The awards party and trophy presentation will be held at the Hemingway International Yacht Club of Cuba on Saturday, March 18th, beginning at 20:00 hours. Dress is Yacht Club Casual. Admission to both parties is by colored wrist band distributed at Registration. The cost per wristband is \$25 at Registration, \$40 (cash only) after March 15.

18.0 RACE CONTACTS

Chris Woolsey - Race Chairman
Phone: 954 695 7168 E-mail: Chair@Havamarace.org

In Miami – Race Headquarters
Coral Reef Yacht Club
2484 S. Bayshore Drive
Coconut Grove, FL 33133
Phone: 305-858-1733

OR In Havana– Race Headquarters
Hemingway International
Yacht Club of Cuba
Calle 248 y 5a Avenida
Santa Fe, La Habana, Cuba
Phone:(537) 33 1150-56 and 21 6225

www.havamarace.org
www.sorcsailing.org

APPENDIX #1 TO THE SAILING INSTRUCTIONS

