

Southern Yacht Club's Annual RACE TO THE COAST First sailed on July 4th, 1850 JUNE 10-11, 2016 New Orleans, La. to Gulfport, Miss.

SAILING INSTRUCTIONS

1 RULES

1.1 The event will be governed by *The Racing Rules of Sailing* (RRS) including the US Sailing prescriptions; applicable class and/or rating rules; the Notice of Race (NOR); and the Sailing Instructions (SI). If there is a conflict between rules, succeeding documents in this list shall govern. <u>This alters RRS 63.7</u>.

1.2 Between the local hours of sunset and sunrise, <u>RRS Part 2 will be replaced</u> by the *USCG Navigation Rules* (IRPCAS/COLREGS) Part B–Steering and Sailing Rules.

1.3 US Sailing Prescriptions Appendix T, Sections B & C shall apply.

1.4 MONOHULL yachts shall be governed by the By Laws of the GYA Performance Handicap Racing Fleet (GYA-PHRF).

1.5 MULTIHULL yachts shall be governed by the GYA Multihull Council (GYA-MC) Safety Recommendations, for which the event shall be classified as Category 2.

1.6 <u>RRS 26, 42, 44.3(c), 52, 60.1, 62.1(a), 63.7 and</u> <u>A5 are altered herein</u>. Other documents may change other rules.

1.6 MOTORING while racing is allowed as prescribed by SI 12. <u>This alters RRS 42.</u>

1.7 POWERED WINCHES are allowed in all divisions. <u>This alters RRS 52.</u>

1.8 A yacht shall set only one (1) headsail on the permanent forestay and only one (1) staysail per mast, which shall not extend beyond the rated LP distance.

1.9 NON-SPINNAKER classes shall not set unstayed, free-flying sails, such as a spinnaker, gennaker, flasher, shooter, blooper, or any other sail cut, set or flown to simulate such.

2 SAFETY REQUIREMENTS

2.1 RACE TRACKING - Each yacht shall provide and carry a GPS tracking device as prescribed in the NOR. The device shall be operational from the time a yacht casts off before the start and until she next docks, after finishing or withdrawing from the race.

2.2 The equipment listed in Appendix A–SAFETY EQUIPMENT is recommended for all yachts. Additionally, the OA strongly recommends compliance with the *US Safety Equipment Requirements* (USSER) for a <u>Coastal</u> race.

2.3 Prior to the start, each yacht shall hold a man overboard (MOB) briefing or drill with the crew.

2.4 <u>At each yacht's start, every soul aboard shall be</u> visible on deck wearing a Personal Flotation Device (PFD).</u>

3 NOTICES TO COMPETITORS

Notices will be posted on the official notice board at SYC and online at the event web site. Electronic notifications (email and/or SMS) will be sent to competitors registered via Regatta Network.

4 CHANGES TO SAILING INSTRUCTIONS

Any changes to these Sailing Instructions shall be posted no later than one (1) hour after the end of the Skippers Meeting.

5 SIGNALS MADE ASHORE

There will be no signals made ashore for this event. See also SI 3 & 10.1.

6 SCHEDULE

	Saturday, June 11, 2016
0800	Pursuit Starting sequence begins
	GPS tracking devices must be active upon casting off
ASAP	Post-race Awards Ceremony at Gulfport Yacht Club

7 CLASS ASSIGNMENTS

Class assignments and ratings will be as shown on the Scratch Sheet.

8 TIMING & RADIO COMMUNICATIONS

The RC will use local GPS time and **VHF 68**. The RC may hail its intentions or additional instructions.

9 THE COURSE

9.1 The STARTING AREA will be located in Lake Pontchartrain, approximately as follows:

Point of Origin	Range	Bearing	NOAA Chart
Southern YC	11.9 nm	045°	
Bayou Castine Pontchartain YC	12.2 nm	152 °	11369
Highway 11 bascule	6.4 nm	250°	
Appx. coordinates:	30°10.100′	N 089°57.1	W`00

9.2 The course distance is **50.0 nm** and is not subject to redress. This alters RRS 62.1(a).

9.3 The required MARKS OF THE COURSE, in order of rounding or passing, are shown in the table on Page 3.

10 THE START

10.1 STARTING BOAT ABSENT – If the RC boat is not on-station at a yacht's prescribed Starting Time, the yacht shall assume that the starting sequence is under Postponement, in accordance with SI Appendix P, and shall stand by in the starting area. The RC will attempt to hail her intentions via VHF or cell phone to the affected yachts. This race condition shall not be grounds for redress. <u>This alters RRS 62.1(a).</u>

10.2 The STARTING LINE will be between a staff bearing an orange flag on the Race Committee boat on the starboard end and the port end starting mark.

10.3 APPENDIX P–PURSUIT STARTING SYSTEM shall apply. <u>This replaces RRS 26.</u>

10.4 Starting Times are as listed in APPENDIX B– 50-MILE PURSUIT STARTING TIMES. Starting times may be delayed by postponement.

10.5 PFDs shall be worn at the start. See SI 2.4.

10.6 A yacht scored as OCS will have thirty (30) minutes added to her elapsed time. <u>This alters RRS A5.</u>

11 BRIDGE SAFETY AND DELAYS

11.1 A yacht shall not overtake another yacht while both are transiting the same passage through a bridge.

11.2 If a yacht encounters a closed draw bridge on the course, the crew shall use the BRIDGE DELAY REPORT FORM to record the time of day (STOPPED) that the yacht's bow reaches a point two (2) boat lengths from the nearest fender, before turning away to wait. Once the bridge opens and the yacht begins to transit the bridge passage, the crew shall record the time of day (RESUMED) that the bow passes the same point relative to the fenders.

11.3 Yachts shall resume progress as soon as possible and shall not prolong their delay to gain an advantage.

11.4 Yachts delayed at a bridge shall keep clear of yachts that are still racing.

11.5 Each yacht shall submit a Bridge Delay Report Form regardless of whether she was delayed.

11.6 The success of this regatta depends on the cooperation of the bridge tenders to get the fleet through The Rigolets. Competitors SHALL NOT engage in argumentative or obscene conversation with the bridge tenders. Competitors SHALL exercise patience and consideration and use polite and clear speech in their communications with the bridge tenders. An offending yacht is subject to disqualification and exclusion from future events. Also, note that bridge tenders must record the names and sail numbers of all boats transiting the bridges.

12 MOTORING

12.1 Yachts may use auxiliary propulsion without penalty only as specified in this section. <u>This alters RRS 42.</u>

12.2 While motoring, a yacht shall not overtake another yacht in the race.

Μ	IARKS OF TH	IE COURSE		
Mark or Passage	Leave To	Description	NOAA Chart	
Starting Mark	PORT	Inflatable orange shape	11369	
"Highway 11 Bridge" and NSRR bridge (a) (2) bascule bridges				
Interstate 10 "Frank Davis" Bridge	(b)	(2) fixed bridges	11371	
North Shore Channel green marks	STBD	(7) day markers: G "15,13,11,9,7,5,3"		
Rigolets West Entrance #6	PORT	Fixed mark: FI R 2.5s 17ft 3M "6"	11371	
Highway 90 Bridge	(b)	Fixed bridge	or	
"CSX Rigolets Bridge"	(a) (b)	Swing bridge	11367	
ICW Rigolets Approach #19	PORT	Fixed mark: Q G 17ft 4M "19"		
Gulfport Sound Channel #62 / Finish	PORT	Fixed mark: Fl R 2.5s 17ft "62"	11371	
(a) Bridge tenders monitor VHE 13 using t	he "auoted" c	all signs See also SI 11.6	-	

(a) Bridge tenders monitor VHF 13 using the "quoted" call signs. See also SI 11.6.

(b) At the Skipper's risk and subject to SI 12.3, a yacht may pass through any span of the fixed bridges or on either side of the swing span.

12.3 For safety, while transiting through the primary navigational passage of each bridge <u>and in no other</u> <u>bridge span or passage</u>, yachts may motor at a steady course and speed, not to exceed four (4) knots, from the time the bow is two (2) boat lengths from the nearest fender until the yacht clears the fenders on the opposite side.

12.4 A yacht that becomes grounded in the North Shore Channel or The Rigolets <u>and nowhere else on the course</u>, may use auxiliary propulsion to free herself. Once free, a yacht shall immediately disengage her motor before proceeding in the race.

12.5 A yacht delayed at a draw bridge may use auxiliary propulsion to maneuver and to return to the point where her bridge arrival time was taken, as long as her speed does not exceed four (4) knots at that point.

13 NOTIFICATION OF RETIREMENT

Yachts retiring while racing must report their actions as soon as possible to the Race Committee via VHF or phone (see Contacts listed below). Failure to report promptly will be grounds for exclusion from future events.

14 THE FINISH

14.1 The FINISH LINE will be set roughly northsouth, between a staff bearing an orange flag on the RC signal boat on the starboard (south) end and the port (north) end finish mark.

14.2 Yachts finishing in darkness shall illuminate their sail numbers to aid the RC in identification.

14.3 FINISH BOAT ABSENT – If required, a yacht shall report her GPS finishing time and position relative to nearby yachts to the Race Committee upon docking at GYC or via phone. Failure to report in a timely manner will be grounds for disqualification and additional penalties.

15 TIME LIMIT

There is no time limit.

16 POST-RACE CHECK-IN

Skippers shall submit a completed Bridge Delay Report Form to the Race Committee or GYC office upon docking or via telephone. Yachts that do not check-in within one (1) hour of their finish time may be disqualified without a hearing. <u>This alters RRS</u> <u>A5.</u>

17 PENALTIES AND PROTESTS

17.1 Until five (5) minutes after her starting signal, a yacht shall have the option of taking a Turns Penalty (RRS 44.1) or a Scoring Penalty (RRS 44.3). After that time, <u>only the Scoring Penalty will apply</u>. (20% place penalty with display of a YELLOW FLAG.)

17.2 The Protest Time Limit is one (1) hour after the last yacht finishes.

17.3 Breaches of SI 2, 11.6, 13, 14.2, 14.3 or 16 will not be grounds for protest by a yacht. <u>This alters RRS 60.1</u>.

18 DOCKAGE

Yachts may dock or raft at the Gulfport YC Visitors Pier (D-Pier) through Friday, June 24, 2016 (Pensacola Race start) without charge. GYC slips may also be available by prior arrangement.

19 SCORING

Yachts shall be scored in their finishing places, after any adjustments.

20 PRIZES

20.1 Marker trophies will be awarded as follows:

- First place in fleet.
- First place on elapsed time in fleet.
- First place in each class with 4 or more boats.
- Second place in each class with 5 or more boats.
- Third place in each class with 6 or more boats.

20.2 The following perpetual trophies will be awarded:

• **Beauregard "Bugs" Avegno Trophy** First boat in fleet skippered by an SYC member.

• Jack Dane Trophy First place in PHRF Class A

21 DISCLAIMER OF LIABILITY

Competitors participate in the event entirely at their own risk. <u>See RRS 4 Decision to Race</u>. The Management of the event will not accept liability for any losses resulting from competitors' participation in this event and associated activities prior to, during and after the regatta.

22 INSURANCE

Each participating yacht shall be insured with valid third-party liability insurance sufficient to cover liability for loss, damage, personal injury or death.

23 MISCONDUCT

In the event of gross misconduct by a Skipper, owner, crew or their guests, before, during or after the regatta, a yacht may be subject to disqualification and other disciplinary action.

24 CONTACTS AND FURTHER INFORMATION

For more information, see the SYC web site (www.southernyachtclub.org) or contact:

- PRO Nathan Adams: (504) 914-6796
- Southern Yacht Club: (504) 288-4200 or info@southernyachtlcub.org
- Gulfport Yacht Club: (228) 863-6796
- GYC Harbormaster, Sam Vasquez: (228) 323-1336 or sam@gulfportyachtclub.org.

Regatta Network event page: http://www.regattanetwork.com/event/12374

Race Tracking: Kattack.com

Scan the QR code to view the RN mobile event page.



APPENDIX A-SAFETY EQUIPMENT

The following equipment is recommended for each yacht while racing:

A1 MONOHULLS

Marine Compass	Navigational charts and devices for safe piloting
Soft wood plugs	Two buckets, each one gallon minimum capacity
Anchor and rode	Two gallons emergency water
Water resistant flashlight	Minimum of two fire extinguishers
VHF radio	Cell phone with charger or spare batteries
Navigation Lights	USCG approved PFD's with whistle for each crew member
One manual bilge pump	Horseshoe type life ring with pole and self-activating light, or
First Aid kit and manual	Man Overboard Module
Tools and spare parts	USCG required distress signals

A2 MULTIHULLS

Multihulls are subject to the requirements of the *GYA-MC Safety Recommendations* for Category 2 events. The Category 2 equipment requirements are excerpted below:

Marine Compass	Righting Line at least 8 mm in diameter - beach cats
Adequate drinking water	Navigational charts and devices for safe piloting
Adequate food, energy bars, and snacks to maintain crew stamina	Tools and spare parts including a knife for each crewmember
First Aid kit	VHF radio receiver (2 suggested) rated submersible and floats
GPS - rated submersible	Water resistant flashlights with spare batteries
Cell phone or satellite phone (sealed)	One hand held flare and PLB for each crewmember
EPIRB or Personal Locator Beacon	Tether for each crewmember *

* Tether specific recommendation:

Each crewmember shall have a tether that attaches them to the boat while sailing including while on the trapeze. These tethers shall have quick disconnect hardware that can be operated with one hand to release the tether from the crew's trapeze harness or dedicated harness.

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APPENDIX P-PURSUIT STARTING SYSTEM

The purpose of the Pursuit Starting System is to apply time-on-distance rating (PHRF) corrections at the start of a race, instead of calculating the corrections after the finish. Thus, the fleet will finish in simple place-order and within a relatively narrow time span.

P0 SAFETY REQUIREMENTS

P0.1 Prior to the start, each yacht shall hold a man overboard (MOB) briefing or drill with the crew.

P0.2 <u>At each yacht's start, every soul aboard shall be</u> visible on deck wearing a Personal Flotation Device (PFD).

P1 PURSUIT STARTING SYSTEM

P1.1 <u>RRS 26 is omitted; 62.1(a) and Race Signals I and P are modified herein.</u>

P1.2 Each yacht shall have a prescribed Starting Time corresponding to her rating and calculated for the course distance, as shown in the starting sequence list distributed by the Race Committee. Starting Times may be altered by postponement.

P1.3 A WARNING SIGNAL will be displayed with one sound signal not less than five (5) minutes prior to the first start of the starting sequence or following a postponement. The signal will remain displayed throughout the starting sequence, as follows:

- Flag I The starting sequence is active; each yacht shall start at her prescribed time.
- Flags I over P The starting sequence is active following a postponement. <u>Each yacht must check</u> the postponement time displayed by RC signal boat and adjust her Starting Time accordingly.

P1.4 For the purposes of the rules, each yacht's STARTING SIGNAL shall be her Starting Time and her PREPARATORY SIGNAL shall be four (4) minutes prior to her Starting Time. No visual signals will be made.

P1.5 The RC will attempt to make a sound signal at the Starting Time of each yacht entered in the regatta. Failure to make an accurate sound signal shall not be grounds for redress. <u>This changes RRS 62.1(a)</u>.

P2 INDIVIDUAL RECALLS

P2.1 The **I Flag Rule**, RRS 30.1 (around the ends), will be in effect for all starts.

P2.2 The RC will attempt to hail the sail numbers of OCS yachts. The order, timing and success of these hails shall not be grounds for redress. <u>This changes RRS 62.1(a)</u>.

P3 POSTPONEMENT

P3.1 At its discretion, the RC may signal a postponement in accordance with RRS 27.3 before or during the starting sequence. Postponements will apply only to yachts that have not yet started.

P3.2 Postponements will be made in five (5) minute increments. Prior to resuming the starting sequence, the aggregate duration of all postponements will be displayed by the RC signal boat in hours and minutes (H.MM).

P3.3 If there is a sufficient gap in the starting sequence, the RC may reduce or omit previous postponements for subsequent starts by removing flags I over P, with multiple sound signals, and making a new Warning Signal. <u>Yachts must remain vigilant for changes to the postponement status.</u>

P4 SCORING

Yachts shall be scored in their finishing places, after applying any adjustments.

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APPENDIX B-50 MILE PURSUIT STARTING TIMES

Below are Pursuit Starting Times corresponding to PHRF rating numbers as calculated for a 50.0 nm racecourse.

POSTPONEMENTS, if any, will add to the Starting Time. If flags I over P are displayed, each yacht must check the postponement time displayed by RC signal boat and adjust her Starting Time accordingly.

PHRF	Starting	PHRF	Starting
Rating	Time	Rating	Time
210	08:00:00	102	09:30:00
207	08:02:30	99	09:32:30
204	08:05:00	96	09:35:00
201	08:07:30	93	09:37:30
198	08:10:00	90	09:40:00
195	08:12:30	87	09:42:30
192	08:15:00	84	09:45:00
189	08:17:30	81	09:47:30
186	08:20:00	78	09:50:00
183	08:22:30	75	09:52:30
180	08:25:00	72	09:55:00
177	08:27:30	69	09:57:30
174	08:30:00	66	10:00:00
171	08:32:30	63	10:02:30
168	08:35:00	60	10:05:00
165	08:37:30	57	10:07:30
162	08:40:00	54	10:10:00
159	08:42:30	51	10:12:30
156	08:45:00	48	10:15:00
153	08:47:30	45	10:17:30
150	08:50:00	42	10:20:00
147	08:52:30	39	10:22:30
144	08:55:00	36	10:25:00
141	08:57:30	33	10:27:30
138	09:00:00	30	10:30:00
135	09:02:30	27	10:32:30
132	09:05:00	24	10:35:00
129	09:07:30	21	10:37:30
126	09:10:00	18	10:40:00
123	09:12:30	15	10:42:30
120	09:15:00	12	10:45:00
117	09:17:30	9	10:47:30
114	09:20:00	6	10:50:00
111	09:22:30	3	10:52:30
108	09:25:00	0	10:55:00
105	09:27:30	-3	10:57:30

PHRF	Starting
Rating	Time
-6	11:00:00
-9	11:02:30
-12	11:05:00
-15	11:07:30
-18	11:10:00
-21	11:12:30
-24	11:15:00
-27	11:17:30
-30	11:20:00
-33	11:22:30
-36	11:25:00
-39	11:27:30
-42	11:30:00
-45	11:32:30
-48	11:35:00
-51	11:37:30
-54	11:40:00
-57	11:42:30
-60	11:45:00
-63	11:47:30
-66	11:50:00
-69	11:52:30
-72	11:55:00
-75	11:57:30
-78	12:00:00

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RACE TRACKING SPECIFICATION

1 OVERVIEW

Each yacht shall provide, configure, register, carry and maintain a GPS tracking device as specified herein. Live race tracking will be provided by <u>Kattack.com</u>. The public race tracking data will be available online, as linked via the event web site.

2 GPS TRACKING DEVICE

- 2.1 OPTION 1 **SPOT Personal Tracker** or other suitable SPOT device, including the SPOT Basic Service Plan and Track Progress service add-on. SPOT devices are available from various retailers. SPOT subscription service is available at <u>findmespot.com</u>. SPOT devices, with Track Progress activated, may also be rented from various sources. *Local SPOT retailers: West Marine; Best Buy; Massey's; Cabela's; Bass Pro*
 - 2.1.1 Track Progress mode ("SPOTcasting") must be engaged on the SPOT device throughout the event. Note that this mode must be re-engaged on the device at least once every 24 hours.
 - 2.1.2 Fresh batteries should last for several days in Track Progress mode, but replacement batteries should also be available.
- 2.2 OPTION 2 **Kattack Mobile** app installed on a compatible GPS-enabled smart device (Apple or Android) with suitable data service plan. The app is available through <u>Kattack.com</u> and the Apple and Android app stores. Check with Kattack for compatibility with other smart devices.
 - 2.2.1 BATTERY LIFE is a primary concern when using a GPS-enabled smart device for race tracking. Provision must be made to maintain the battery charge during the race. It is strongly recommended that the device be continuously connected to a charging device while racing.
 - 2.2.3 Care must be taken that the Kattack Mobile app is able to run continuously throughout the race, as other apps or settings may occasionally interfere with its operation.

The mobile app continuously receives and records position data from GPS satellites, but relies on cellular technology to transmit the data back to the tracking site; it is intended for inshore use, but is adequate for near-shore races. There may be periods when a yacht is out of cellular range, but once it returns to cellular coverage, the previously recorded GPS tracking data is uploaded.

- 2.3 The tracking device shall be secured in a suitable location for best performance. Our experience in 2013 indicates that a waterproof enclosure secured above deck may work better than locating the device belowdecks; and carbon fiber sails seem to interfere with some GPS signals.
- 2.4 <u>The tracking device shall be active upon casting off before the start of the race and shall operate continuously</u> until the yacht is docked after finishing or withdrawing from the race.

3 DEVICE REGISTRATION

- 3.1 Prior to the race, the tracking device must be registered with <u>Kattack.com</u>, expressly for the event. Registration can be performed at any time after completing the event's online entry form, as follows:
 - 3.1.1 SPOT devices must be turned on for a brief period (30 mins) prior to registration, so that the Shared Page contains some amount of track data. Then, email the Boat Name and Shared Page URL to tracking@southernyachtclub.org. Allow at least one (1) day for the URL to be processed.
 - 3.1.2 For the Kattack Mobile app, enter the Boat Name and select the proper Race Feed in the drop-down list.
- 3.2 The RC will moderate the race tracking registrations for the event. You may check your registration by activating your GPS tracking device and going to the Kattack tracking web page linked from the event web site.
- 3.3 <u>Pre-event testing is strongly recommended for all tracking devices and configurations.</u>

4 FURTHER INFORMATION

SYC: email, <u>tracking@southernyachtclub.org</u>.

Kattack.com: email, info@kattack.com.

SPOT LLC: web site, <u>findmespot.com</u>, or phone, 866-651-7768.

BRIDGE DELAY REPORT FORM

This form shall be completed, signed and submitted to the RC at Gulfport YC for each yacht, regardless of whether she encountered bridge delays.

YACHT

name	sail no.

HIGHWAY 11 BRIDGE

time of day	hour (24)	minutes	seconds	check box if	
STOPPED	:	:		NO DELAY	
RESUMED	:	:			
other yachts delayed					

CSX RIGOLETS BRIDGE

time of day	hour (24)	minutes	seconds	check box if	
STOPPED	:	:		NO DELAY	
RESUMED	:	:			
other yachts delayed				•	

SKIPPER'S CERTIFICATION

I hereby certify that the information provided herein is true and accurate.

name	-	signature

FINISHING TIME REPORT FORM

If the RC finish boat is not on-station, each yacht shall take her own finish time and submit this form, completed and signed, to the RC at Gulfport YC.

YACHT

name

sail no.

FINISHING TIME

time of day	hour (24)		minutes		seconds
FINISHED	:	:		•	

YACHTS FINISHING CLOSE AHEAD

nearest ahead	sail no.
farthest ahead	

YACHTS FINISHING CLOSE BEHIND

nearest behind	sail no.
farthest behind	

SCORING PENALTY TAKEN

list time of incident and other boat(s) involved

SKIPPER'S CERTIFICATION

I hereby certify that the information provided herein is true and accurate.

ame	signature