



2024 Cruzan Rum Race Series

Galveston Bay

May 25 – August 17, 2024

Galveston Bay Cruising Association



NOTICE OF RACE & SAILING INSTRUCTIONS

1. RULES

- 1.1. The regatta will be governed by the rules as defined in *The Racing Rules of Sailing (2021-2024)*.
- 1.2. The sailing instructions will consist of the instructions in RRS Appendix S, Standard Sailing Instructions, and any supplementary sailing instructions that will be posted on the GBCA website; www.gbca.org.

2. CHANGES TO SAILING INSTRUCTIONS

- 2.1. Any change to the sailing instructions will be posted before 08:00 on the day it will take effect.

3. COMMUNICATIONS WITH COMPETITORS

- 3.1. Notices to competitors will be posted on the GBCA website; www.GBCA.org

4. RADIO COMMUNICATION

- 4.1. Boats are encouraged to use RaceQs during the regatta, and a regatta replay will be attempted at the post-race social. AIS receivers and transceivers are also allowed and encouraged.

5. ADVERTISING

- 5.1. No restrictions on competitor advertising.

6. ELIGIBILITY AND ENTRY

- 6.1. The regatta is open to all boats.
- 6.2. Expected classes include ORC Spinnaker, PHRF Spinnaker, Non-Spinnaker, GBCA Club Handicap (non-spinnaker), GBCA Club Handicap Spinnaker, Shorthanded, and Multihull

7. FEES

- 7.1. There is no registration fee for races 1-5. However, **membership in GBCA is kindly requested**.
- 7.2. Yachts must be owned by a GBCA senior member in good standing to be eligible for awards.
- 7.3 To defray series costs, Rum Race #6 will be a paid race. Entry is required to be eligible for series awards. Those that choose to enter shall pay an entry fee of \$50. Registration can be found at the following site:

https://www.regattanetwork.com/clubmgmt/applet_registration_form.php?regatta_id=28235

8. SCHEDULE

May 25 th	Standard
June 29 th	Reverse
July 13 th	Standard
July 27 th	Reverse
August 10 th	Standard
August 17 nd	Reverse

- 8.1. Socials will be held at the GBCA clubhouse following each race, unless otherwise posted at the GBCA office and/or social media outlets by 8:00am the day of the race. The GBCA office is located at 1500 Marina Bay Dr., Building 113B, Clear Lake Shores, TX 77565.
- 8.2. Time limit – The race ends at 21:00 hours. Any boat that has not finished by this time will not be scored.

9. MEASUREMENT

- 9.1. Each handicap monohull boat participating in the PHRF-Spin class shall have a valid PHRF rating certificate.
- 9.2. Cruising Club classes will have a valid GBCA Club Handicap rating. Information on obtaining a rating can be found at: <https://gbca.org/CruisingClass> **As it is the basis for their rating, all competitors in the Cruising Club classes are strongly encouraged to obtain and maintain a valid PHRF rating certificate.**
- 9.3 Boats participating in the ORC-Spin class are encouraged to have a valid ORC Club, or ORCi certificate. Boats without valid certificates will be allowed to participate if your boat class is listed in the start time schedule included in Attachment 2. These times are based on boats in a One Design configuration, or common configuration for a given design. If you do not see your boat on the schedule, reach out to Commodore Chris May (may.chris.w@gmail.com) for a start time applicable to your boat.
- 9.4 Multihulls shall have a valid TOMA rating •
Smaller multihulls shall be rated under SCHRS.

10. CLASSES AND HANDICAPS

- 10.1. The Classes are defined as follows:
 - **ORC Spinnaker class** – Any boat with a valid ORC Club or ORCi certificate are eligible. In addition, boats in a recognized One Design configuration (ODR) or common configuration that are listed on the start time schedule included in Attachment #2 are eligible as well. If your boat or boat type are not listed, please reach out to Commodore Chris May (may.chris.w@gmail.com).
 - **PHRF Spinnaker class** – All boats with a valid PHRFGB rating certificate are eligible. Any yacht without a current PHRF-GB rating shall race in the GBCA Club Handicap classes with rating guidelines applied.
 - **Non-Spinnaker class** – The boat may not fly a spinnaker but may pole the jib or genoa out using a whisker pole as defined by PHRF-GB Non-Spinnaker rules. This handicap will be assigned by PHRF-GB. Yachts in this class shall use their PHRF-GB assigned non-spinnaker rating. Any yacht

without a current PHRF-GB rating shall race in the GBCA Club handicap classes with rating guidelines applied.

- **GBCA Shorthanded** class will sail in accordance with the GBCA Shorthanded rules and will not subdivide. This handicap will be assigned by PHRF-GB.
- **GBCA Club Handicap Non-Spinnaker** class is intended for those owning cruising boats and/or novice racers. Boats that are raced by prominent racers or that are known to be racing class boats may be assigned a more conservative handicap (lower/faster) than the established PHRF rating by the Fleet Captain or their designee. This class shall be non-spinnaker.
- **GBCA Club Handicap Spinnaker** class is intended for those owning cruising boats and/or novice racers with a spinnaker, asymmetric or symmetrical and to be a steppingstone between the GBCA Club Handicap Non-Spinnaker class and the PHRF Spinnaker class. Boats that are raced by prominent racers or that are known to be racing class boats may be assigned a more conservative handicap (lower/faster) than the established PHRF rating by the class coordinator or the GBCA Board. Any new boat entering this class will initially start with a PHRF handicap, or a PHRF handicap assigned by the Fleet Captain or their designee.
- **Multihull shall** use their TOMA assigned rating. Boats without an established handicap, shall have one assigned by Race Chairman or Fleet Captain.

10.2. PHRF Handicaps are those shown on each yacht's 2024 PHRF-GB rating certificate. Yachts may not take adjustments for different headsail sizes on a per race basis. Yachts may elect to race in any class on a per race basis. Points earned in one class will not be transferred to another. For the Cruising Club Classes, Skippers who do not have a valid Galveston Bay PHRF certificate may obtain a provisional rating from the Commodore at may.chris.w@gmail.com or 713-591-8115. Skippers are urged to obtain a PHRF-GB certificate (www.PHRFGB.org) as provisional ratings tend to be more conservative (lower/faster) than a valid PHRF-GB certificate and are intended only for first time racers or those new to the area.

10.3. GBCA Club Handicap Registration: Yachts intending to participate in the GBCA Club Handicap class no longer need to register beforehand. If you have a valid Cruising Club Rating, you just need to participate in the race and submit your time like all other classes. This will add/update your boat into the scoring database. See Finishing below. If you do not have a Cruising Club rating, contact Fleet Captain at may.chris.w@gmail.com . Skippers are urged to obtain a PHRF certificate [phrfgb@gmail.com], as provisional ratings tend to be more conservative (faster) than a valid PHRF-GB certificate and are intended only for first time racers or those new to the area.

Ratings will be adjusted based on fleet performance after each race.

View the current club ratings and recent changes to ratings based on prior performance - <http://racing.gbca.org/club.html>

11. CLASS FLAGS

11.1. Yachts racing in the Rum Series shall **clearly display** their class flag(s) from the backstay or other prominent **visible position on the stern of the yacht throughout the race.**

- The ORC Spinnaker class flag is **pink**
- The PHRF Spinnaker class flag is **white.**
- The Non-spinnaker class flag is **dark.**
- The Shorthanded class will display a **white** flag over a **dark** flag.
- The GBCA Club Handicap class flag is **bright orange.**
- The GBCA Club Handicap Spinnaker class flag is **green**
- Multihulls do not have a class flag.

12. RACING AREA

12.1. The racing area shall be in Galveston Bay, between the Houston Ship Channel, the Bayport Ship Channel and the shoreline between Eagle Point and Red Bluff.

12.2. **BOATS SHALL NOT ENTER THE HOUSTON SHIP CHANNEL. THE HOUSTON SHIP CHANNEL SHALL RANK AS AN OBSTRUCTION. BOATS THAT ENTER THE HOUSTON SHIP CHANNEL SHALL BE DISQUALIFIED WITH FUTURE PARTICIPATION PLACED UNDER REVIEW BY GBCA BOARD.**

12.3. **The newly constructed San Leon Oyster Mitigation reef bounded by:**

- SLOM 1E: N 29° 31.463' W 094° 59.115'
- SLOM 1A: N 29° 32.027' W 094° 58.372'
- SLOM 2A: N 29° 32.310' W 094° 56.817'
- SLOM 2B: N 29° 31.845' W 094° 56.305'

And the shoreline perpendicular to these points shall rank as an obstruction. See Attachment #3, Racing Area, for a graphic representation of the area.

13. COURSES

13.1. **Marks of the course:**

- The Start/Finish line will be between Clear Lake Entrance Marker #1 and Marker # 2, located in Galveston Bay.
- Clear Lake Entrance Marker #2 - **N 29 33.164' W094 59.551'**
- GBCA "E" mark: Houston Ship Channel low range mark - **N 29° 35.779' W 094° 56.934'**
- GBCA "H" mark: a platform located at approximately - **N 29° 33.225' W 094° 56.542'**
- GBCA "J" mark: White/Orange lighted buoy - **N 29° 31.333' W 094° 55.495'**

In the event any of these marks are missing, boats shall honor the coordinates given.

13.2 **Course Headings and Distances:**

- **Standard Course:**
 - Leg 1: #1/#2 to "H" (leave to starboard) approximately 2.62 nm bearing 088°
 - Leg 2: "H" to "J" (leave to port) approximately 2.13 nm bearing approximately 155°

- Leg 3: "J" to "E" (leave to port) approximately 4.63 nm bearing approximately 344°
- Leg 4: "E" to #1/#2 approximately 3.47 nm bearing approximately 221°
- **Reverse Course:**
 - Leg 1: #1/#2 to "E" (leave to starboard) at approximately 3.47 nm bearing approximately 041°
 - Leg 2: "E" to "J" (leave to starboard) at approximately 4.63 nm bearing approximately 164°
 - Leg 3: "J" to "H" (leave to port) approximately 2.13 nm bearing approximately 335°
 - Leg 3: "H" to #1/#2 approximately 2.62 nm bearing approximately 268°

The total course length is **12.85** nautical miles

13.2. Starting Times

The starting times for PHRF based ratings are listed in Attachment #1, using PHRF ratings and Time on Distance calculations for a 12.85 nautical mile course. The starting times for ORC based ratings are listed in Attachment #2, and are calculated based on Time on Distance, Triple Number All Purpose, medium rating and a 12.85 nautical mile course. This was based on a recommendation from ORC based on our course configuration. Participating yachts may obtain the correct time on any WWV frequency or by calling 1-303-499-7111, or from a GPS. The start times in Attachment #1 & #2 are based on a course length of 12.10 nautical miles and are computed so that a yacht with a rating of 285 will start (base start time) at 16:30 hours. For PHRF based ratings, if you do not find your rating in Attachment #1, you may compute your start time as follows:

For PHRF: Let **R** be the yacht's PHRF or GBCA Club Handicap rating and **S** be the starting time adjustment in seconds.

$$S = 12.85 \times (285 - R)$$

$$\text{Starting Time} = 285 \text{ base time} + S$$

13.3. Finishing

All skippers who would like to be scored for results will submit their start and finish times to <http://racing.gbca.org/>

The first yacht in each class to cross the finish line will be the winner of the class and be required to record the next TWO places in her class by legibly recording the boat name and or sail numbers. When uploading your yacht's time, you should include the next two places in the appropriate fields. We do not need times for the next two boats, just the places.

Pro-Tip: When submitting the form, if you include your email, it will “prefill” the form the next time you open it. You will only need to update the finish time. Times submitted shall be CST, (UTC-6, see IV. Starting Times).

Please use military time, i.e.: 18:42:00. AM/PM is not allowed on the form.

Any discrepancies to actual start and/or finish times shall be submitted to the Fleet Captain within 24 hours of the respective race. It is not required that you keep a record of your race (via GPS tracks or photographic with timestamp), but in the case of a conflict, those with supporting data will certainly be more persuasive. If you find a discrepancy, please contact Commodore Chris May at may.chris.w@gmail.com, 713-591-8115. If there is evidence of incorrect results, changes will be made after the awards to correct the overall standing, but the results at the time of awards will be final for race trophies (we will not hand out additional rum for those late to enter results, etc.). All results will become final 24 hours after the start of a given race.

The race ends at 21:00 hours. Any boat that has not finished by this time will not be scored.

14. PENALTY SYSTEM

- 14.1. The Two-Turns penalty is in effect for all violations of the rules. This changes RRS 44.1.
- 14.2. The Scoring Penalty, RRS 44.3, will not apply.
- 14.3. There is no formal system for protest. However, a boat may be disqualified without a hearing for serious violations of the Rules or these sailing instructions by the Fleet Captain, Regatta Chairman, and/or GBCA Board. This changes RRS 60 & 61.

15. SCORING

- 15.1. Trophies will be awarded as follows by class: 3 boats with recorded finish – 1 award, 6 boats with recorded finish – 2 awards, 9 boats with recorded finish – 3 awards
- 15.2. High point scoring will be used for series awards
- 15.3. Points will be given for each race are as follows:

Place	Points
1 st	8
2 nd	7
3 rd	6
4 th	5
5 th	4
6 th	3
7 th	2
8 th	1

- 15.4. Series awards will be based on the highest points scored across the entire series in each class for eligible boats.

16. PRIZES

16.1. **Per race prizes:** Prizes will be given as follows:

- 3 Boats with recorded finish First place prize
- 6 Boats with recorded finish First and second place prize
- 9 Boats with recorded finish First, second, and third place prize
- One additional prize for every three boats entered.

16.2. **Series awards:** Prizes will be given as follows

- Average of 3 boats with a recorded finish: First place prize
- Average of 6 boats with a recorded finish: Second place prize
- Average of 9 boats with a recorded finish: Third place prize

17. DISCLAIMER OF LIABILITY

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

18. INSURANCE

18.1. Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$300,000 per incident or the equivalent.

19. FURTHER INFORMATION

19.1. For further information please contact Commodore, Chris May at 713-591-8115 or may.chris.w@gmail.com or www.gbca.org

Thank you to our 2024 Sponsors!!!!

Attachment #1 – PHRF-Spin/Non-Spin/Cruising Club

PHRF	Start time	PHRF	Start time	PHRF	Start time	PHRF	Start time	PHRF	Start time	PHRF	Start time
285	4:30:00 PM	238	4:40:04 PM	191	4:50:08 PM	144	5:00:12 PM	97	5:10:16 PM	50	5:20:20 PM
284	4:30:13 PM	237	4:40:17 PM	190	4:50:21 PM	143	5:00:25 PM	96	5:10:29 PM	49	5:20:33 PM
283	4:30:26 PM	236	4:40:30 PM	189	4:50:34 PM	142	5:00:38 PM	95	5:10:41 PM	48	5:20:45 PM
282	4:30:39 PM	235	4:40:43 PM	188	4:50:46 PM	141	5:00:50 PM	94	5:10:54 PM	47	5:20:58 PM
281	4:30:51 PM	234	4:40:55 PM	187	4:50:59 PM	140	5:01:03 PM	93	5:11:07 PM	46	5:21:11 PM
280	4:31:04 PM	233	4:41:08 PM	186	4:51:12 PM	139	5:01:16 PM	92	5:11:20 PM	45	5:21:24 PM
279	4:31:17 PM	232	4:41:21 PM	185	4:51:25 PM	138	5:01:29 PM	91	5:11:33 PM	44	5:21:37 PM
278	4:31:30 PM	231	4:41:34 PM	184	4:51:38 PM	137	5:01:42 PM	90	5:11:46 PM	43	5:21:50 PM
277	4:31:43 PM	230	4:41:47 PM	183	4:51:51 PM	136	5:01:55 PM	89	5:11:59 PM	42	5:22:03 PM
276	4:31:56 PM	229	4:42:00 PM	182	4:52:04 PM	135	5:02:08 PM	88	5:12:11 PM	41	5:22:15 PM
275	4:32:09 PM	228	4:42:12 PM	181	4:52:16 PM	134	5:02:20 PM	87	5:12:24 PM	40	5:22:28 PM
274	4:32:21 PM	227	4:42:25 PM	180	4:52:29 PM	133	5:02:33 PM	86	5:12:37 PM	39	5:22:41 PM
273	4:32:34 PM	226	4:42:38 PM	179	4:52:42 PM	132	5:02:46 PM	85	5:12:50 PM	38	5:22:54 PM
272	4:32:47 PM	225	4:42:51 PM	178	4:52:55 PM	131	5:02:59 PM	84	5:13:03 PM	37	5:23:07 PM
271	4:33:00 PM	224	4:43:04 PM	177	4:53:08 PM	130	5:03:12 PM	83	5:13:16 PM	36	5:23:20 PM
270	4:33:13 PM	223	4:43:17 PM	176	4:53:21 PM	129	5:03:25 PM	82	5:13:29 PM	35	5:23:33 PM
269	4:33:26 PM	222	4:43:30 PM	175	4:53:33 PM	128	5:03:37 PM	81	5:13:41 PM	34	5:23:45 PM
268	4:33:38 PM	221	4:43:42 PM	174	4:53:46 PM	127	5:03:50 PM	80	5:13:54 PM	33	5:23:58 PM
267	4:33:51 PM	220	4:43:55 PM	173	4:53:59 PM	126	5:04:03 PM	79	5:14:07 PM	32	5:24:11 PM
266	4:34:04 PM	219	4:44:08 PM	172	4:54:12 PM	125	5:04:16 PM	78	5:14:20 PM	31	5:24:24 PM
265	4:34:17 PM	218	4:44:21 PM	171	4:54:25 PM	124	5:04:29 PM	77	5:14:33 PM	30	5:24:37 PM
264	4:34:30 PM	217	4:44:34 PM	170	4:54:38 PM	123	5:04:42 PM	76	5:14:46 PM	29	5:24:50 PM
263	4:34:43 PM	216	4:44:47 PM	169	4:54:51 PM	122	5:04:55 PM	75	5:14:59 PM	28	5:25:02 PM
262	4:34:56 PM	215	4:45:00 PM	168	4:55:03 PM	121	5:05:07 PM	74	5:15:11 PM	27	5:25:15 PM
261	4:35:08 PM	214	4:45:12 PM	167	4:55:16 PM	120	5:05:20 PM	73	5:15:24 PM	26	5:25:28 PM
260	4:35:21 PM	213	4:45:25 PM	166	4:55:29 PM	119	5:05:33 PM	72	5:15:37 PM	25	5:25:41 PM
259	4:35:34 PM	212	4:45:38 PM	165	4:55:42 PM	118	5:05:46 PM	71	5:15:50 PM	24	5:25:54 PM
258	4:35:47 PM	211	4:45:51 PM	164	4:55:55 PM	117	5:05:59 PM	70	5:16:03 PM	23	5:26:07 PM
257	4:36:00 PM	210	4:46:04 PM	163	4:56:08 PM	116	5:06:12 PM	69	5:16:16 PM	22	5:26:20 PM
256	4:36:13 PM	209	4:46:17 PM	162	4:56:21 PM	115	5:06:24 PM	68	5:16:28 PM	21	5:26:32 PM
255	4:36:26 PM	208	4:46:29 PM	161	4:56:33 PM	114	5:06:37 PM	67	5:16:41 PM	20	5:26:45 PM
254	4:36:38 PM	207	4:46:42 PM	160	4:56:46 PM	113	5:06:50 PM	66	5:16:54 PM	19	5:26:58 PM
253	4:36:51 PM	206	4:46:55 PM	159	4:56:59 PM	112	5:07:03 PM	65	5:17:07 PM	18	5:27:11 PM
252	4:37:04 PM	205	4:47:08 PM	158	4:57:12 PM	111	5:07:16 PM	64	5:17:20 PM	17	5:27:24 PM
251	4:37:17 PM	204	4:47:21 PM	157	4:57:25 PM	110	5:07:29 PM	63	5:17:33 PM	16	5:27:37 PM
250	4:37:30 PM	203	4:47:34 PM	156	4:57:38 PM	109	5:07:42 PM	62	5:17:46 PM	15	5:27:49 PM
249	4:37:43 PM	202	4:47:47 PM	155	4:57:50 PM	108	5:07:54 PM	61	5:17:58 PM	14	5:28:02 PM
248	4:37:55 PM	201	4:47:59 PM	154	4:58:03 PM	107	5:08:07 PM	60	5:18:11 PM	13	5:28:15 PM
247	4:38:08 PM	200	4:48:12 PM	153	4:58:16 PM	106	5:08:20 PM	59	5:18:24 PM	12	5:28:28 PM
246	4:38:21 PM	199	4:48:25 PM	152	4:58:29 PM	105	5:08:33 PM	58	5:18:37 PM	11	5:28:41 PM
245	4:38:34 PM	198	4:48:38 PM	151	4:58:42 PM	104	5:08:46 PM	57	5:18:50 PM	10	5:28:54 PM
244	4:38:47 PM	197	4:48:51 PM	150	4:58:55 PM	103	5:08:59 PM	56	5:19:03 PM	9	5:29:07 PM
243	4:39:00 PM	196	4:49:04 PM	149	4:59:08 PM	102	5:09:12 PM	55	5:19:16 PM	8	5:29:19 PM
242	4:39:13 PM	195	4:49:16 PM	148	4:59:20 PM	101	5:09:24 PM	54	5:19:28 PM	7	5:29:32 PM
241	4:39:25 PM	194	4:49:29 PM	147	4:59:33 PM	100	5:09:37 PM	53	5:19:41 PM	6	5:29:45 PM
240	4:39:38 PM	193	4:49:42 PM	146	4:59:46 PM	99	5:09:50 PM	52	5:19:54 PM	5	5:29:58 PM
239	4:39:51 PM	192	4:49:55 PM	145	4:59:59 PM	98	5:10:03 PM	51	5:20:07 PM	4	5:30:11 PM

ATTACHMENT #2 – ORC-Spin Start Times

<u>Boat</u>	<u>AP-Mid</u>	<u>Differential</u>	<u>Min</u>	<u>Sec</u>	<u>Start Time</u>
	<u>Course Length</u>	12.85	nm		
J22 - ORD	653.9	0	0	0	4:53:46 PM
J24 - ODR	647.9	1.29	1	17	4:55:03 PM
Soling - ODR	637.5	3.51	3	31	4:57:17 PM
Etchells 22 - ODR	616.7	7.97	7	58	5:01:44 PM
RS 21 - OD Club	615.3	8.27	8	16	5:02:02 PM
J27 - ORD	601.0	11.33	11	20	5:05:06 PM
J70 - ODR	600.2	11.50	11	30	5:05:16 PM
J80 - ODR	595.1	12.59	12	36	5:06:22 PM
J92 - 77	563.1	19.45	19	27	5:13:13 PM
Pingo	556.7	20.82	20	49	5:14:35 PM
Melges 24 - ODR	556.4	20.88	20	53	5:14:39 PM
J105 - Usual Suspects	549.3	22.40	22	24	5:16:10 PM
J105 - ODR	545.1	23.30	23	18	5:17:04 PM
J-35 - Leading Edge	541.0	24.18	24	11	5:17:57 PM
J105 - Texas Ranger IV	537.4	24.95	24	57	5:18:43 PM
J109 - Airborne	537.1	25.01	25	1	5:18:47 PM
First 51SD - Wild Rover	512.8	30.22	30	13	5:23:59 PM
Hendo 30 - Turtley Awesome	508.0	31.25	31	15	5:25:01 PM
J120 - Outrageous2	507.3	31.40	31	24	5:25:10 PM
Solaris 44 - Enchanted	506.3	31.61	31	37	5:25:23 PM
J46 - Hamburg II	497.8	33.43	33	26	5:27:12 PM
Martin 243 - Blitz	496.3	33.75	33	45	5:27:31 PM
J124 - Microdarcy	494.6	34.12	34	7	5:27:53 PM
J130 - Second Wind	490.4	35.02	35	1	5:28:47 PM
J121 - Bear	487.9	35.55	35	33	5:29:19 PM
Melges 32 - ODR	486.6	35.83	35	50	5:29:36 PM

ATTACHMENT #3 – Racing Area/Course Description



This area is provided as a convenient place to record finish time, boat ahead, and boat behind until it can be uploaded electronically.

Race: _____

Date: _____

Start Time: :_____:_____

Finish Time: :_____:_____

Boat Ahead: _____

Sail #: _____

Boat Behind: _____

Sail #: _____

2nd Boat Behind: _____

Sail #: _____