



GBCA

2015 Cruzan Rum Race Series Sailing Instructions

Galveston Bay

June 6 – September 12, 2015

1500 Marina Bay Dr. Suite 1592, Building 113B, Clear Lake Shores, TX 77565

My PHRF: _____

My Start Time: _____

I. Introduction

The Rum Race Series will consist of eight races. The dates of the races are listed in Section XII. The start is staggered, based on the handicap starting time provided in Attachment #1. Five classes are anticipated: Spinnaker Sprit, Spinnaker Non-Sprit, Non-Spinnaker, GBCA Club Handicap and SOS-TEX Shorthanded.

The intent of Rum Race Series is fun, informal racing. No entry fee or form is required to participate. The races are governed by the Racing Rules of Sailing 2013-2016, with the following exceptions:

- **LUFFING another boat shall NOT be allowed.** Luffing shall be defined as changing course to windward after another boat has approached within two boat lengths from any direction.
- A boat passing to windward or leeward of another boat must maintain at least two boat lengths to either side until no overlap exists.
- **This does not apply when boats are in the Three boat length Zone as defined in the 2015 RRS**

Yachts participating in the SOS-TEX class may use autopilots and other self-steering gear in accordance with the SOS-TEX Bylaws. Formal provision for processing protests has not been established. Skippers are requested to discuss any infractions and resolve them in the best Corinthian fashion. The "720 Rule" – now called the "Two Turns Penalty", is in effect. The race chairman may disqualify any boat that starts early or who was in violation of any other rules.

II. Start / Finish Line

The Start/Finish line will be between Clear Lake Entrance Marker #1 and Marker # 2, located in Galveston Bay. See Section V for course descriptions.

N29 33.164' W094 59.551' Clear Lake Entrance Marker #2

III. Marks of the Course

The large "J" platform has been removed by the Texas General Land Office and for racing purposes is replaced by, **Galveston Shellfish Harvesting Boundary Marker "M55"** in Galveston Bay. The mark is a piling in 9' of water with a signage of orange and black markings on a white background (see picture on last page), located approximately

N 29° 30.324' W 094° 54.641' (0.54 nm due north of Eagle Point and 1.05 nm SSW of the former "J")

NOTE: This mark is different from the mark used in the 2014 Rum races and previous GBCA races in 2015. Previously used Marks "M54" and "M53" have a dangerous obstruction and are missing, respectively.

"E", the Low Range Marker (Upper Range "A") in Galveston Bay. The mark is an orange and white structure near Houston Ship Channel Marker #73, at approximately

N 29° 35.787' W 094° 56.935' (0.23 nm NNW of the old low range)

IV. Starting Times

The starting times are listed in Attachment #1. 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 are based on a course length of 14.4 nautical miles, and are computed so that a yacht with a rating of 285 will start at 3:30:00 PM. If you do not find your rating in Attachment #1, you may compute your start time as follows:

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

Seconds = $14.4 \times (285 - R)$

Starting Time = 3:30:00 PM + Seconds

V. Course Description

Two courses will be used for the Rum Race series. The schedule of races in Section XII gives the course to be used in each race.

Standard Course: Start between Clear Lake Channel Markers #1 and #2 and sail to "M55" Mark leaving it to port. Sail from Mark "M55" to Mark "E" leaving it to port. Sail from Mark "E" to the finish as outlined in Section II.

Reverse Course: Start between Clear Lake Channel Markers #1 and #2 and sail to "E" Mark leaving it to starboard. Sail from Mark "E" to Mark "M55" leaving it to starboard. Sail from Mark "M55" to the finish as outlined in Section II.

Boats shall not enter the Houston Ship Channel. The Houston Ship Channel shall rank as an obstruction.

VI. Course heading and Distances

- Standard Course:
 - #2 to "M55" approximately 5.13 nm bearing approximately 121°
 - "M55" to "E" approximately 5.80 nm bearing approximately 337°
 - "E" to #2 approximately 3.47 nm bearing approximately 218°
- Reverse Course:
 - #2 to "E" approximately 3.47 nm bearing approximately 038°
 - "E" to "M55" approximately 5.80 nm bearing approximately 157°
 - "M55" to #2 approximately 5.13 nm bearing approximately 301°
- The total course length is 14.4 nautical miles

VII. Handicaps

Handicaps are those shown on each yacht's 2015 PHRF-GB rating certificate. Yachts sailing in the spinnaker class use their normal rating. Yachts sailing in the non-spinnaker class use their non-spinnaker rating directly, without further adjustment. The SOS-TEX class will sail in accordance with the SOS-TEX Bylaws and will not subdivide. 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. Skippers who do not have a valid Galveston Bay PHRF certificate may obtain a provisional rating from the race chairman, Bob Hunkins at rdhunkins@verizon.net. Skippers are urged to obtain a PHRF certificate, 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. Yachts which do not have a valid 2015 PHRF-GB certificate as of the date of the last race are not eligible for Series Awards.

GBCA Club Handicap:

Yachts intending to participate in the GBCA Club Handicap class shall register at:

https://www.regattanetwork.com/clubmgmt/applet_club_events.php?CLUB_ID=162 .

Skippers shall fill out the form as completely as possible and include a valid e-mail address. The Class Coordinator will correspond via e-mail with rating and other special information. Participants and current ratings will be updated and posted at:

http://www.regattanetwork.com/clubmgmt/applet_registrant_list.php?regatta_id=2575&custom_report_id=2.

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

VIII. Special Instructions

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 Spinnaker Sprit class flag is **white**. The boat has a fixed or movable bow sprit.
- The Spinnaker Non-Sprit class flag is **white**. The boat does not have a bow sprit.
- The Non-spinnaker class flag is **dark**.
- The SOS-TEX class will display a **white** flag over a **dark** flag.
- The GBCA Club Handicap class flag is **bright orange**.

Attention is called to RRS 4: Decision to Race, ***“The responsibility for a boat’s decision to participate in a race or to continue racing is hers alone.”***

IX. Finishing

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 4 places in her class by legibly recording the boat name and or sail numbers. The finishing information then must be presented to the race chairman at the social event following the race. **Remember, to score a first place, a yacht must both cross the finish line first and record the next four finishers.**

GBCA Club Handicap: The first yacht in the GBCA Club Handicap class to cross the finish line will be the winner of the class and be required to record the next 4 places by recording the boat name and or sail numbers. **The winning yacht shall also record the finish time for the next 4 places. Each yacht finishing shall record their finish time and report it to the Fleet Captain or another Club Officer at the post race party or by email or by posting on the discussion forum.**

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

X. Awards and Social

"Liquid" trophies in the form of rum will be awarded in each race, usually to the top two boats in each class. The Award is forfeited if not claimed at the social following the race. By longstanding tradition, winning yachts are encouraged to share their trophies with fellow competitors at the social event. Points will also be given for the series as follows:

Place	Points
1st	5
2nd	4
3rd	3
4th	2
5th	1

Socials will be held at the GBCA office following each race, unless otherwise posted at the GBCA office by 8:00 AM the day of the race. Changes to the Race Schedule will be posted at the GBCA Office and on the GBCA website one week before the affected race. The GBCA office is located at 1500 Marina Bay Dr. Suite 1592, Building 113B, Clear Lake Shores, TX 77565.

XI. Series Awards

Trophies for the series will be awarded to the top three eligible yachts in each class based on points awarded per race. Yachts must be owned by a GBCA senior member AND have a valid 2015 PHRF-GB certificate as of the date of the last race in the series to be eligible for series awards. Trophies will be awarded at the Commodore's Ball. Ties at the end of the series will be resolved according to RRS Appendix A

XII. Race Schedule

Scheduled race dates for the 2015 Rum Race Series:

Race	Date	Course
#1	June 6	Standard
#2	June 20	Reverse
#3	July 11	Standard
#4	July 18	Reverse
#5	August 8	Standard
#6	August 22	Reverse
#7	August 29	Standard
#8	September 12	Reverse

2015 Rum Race Series Start Times

PHRF	Start	PHRF	Start	PHRF	Start	PHRF	Start	PHRF	Start	PHRF	Start	PHRF	Start
285	15:30:00	244	15:39:50	202	15:49:55	161	15:59:46	120	16:09:36	79	16:19:26	38	16:29:17
284	15:30:14	243	15:40:05	201	15:50:10	160	16:00:00	119	16:09:50	78	16:19:41	37	16:29:31
283	15:30:29	242	15:40:19	200	15:50:24	159	16:00:14	118	16:10:05	77	16:19:55	36	16:29:46
282	15:30:43	241	15:40:34	199	15:50:38	158	16:00:29	117	16:10:19	76	16:20:10	35	16:30:00
281	15:30:58	240	15:40:48	198	15:50:53	157	16:00:43	116	16:10:34	75	16:20:24	34	16:30:14
280	15:31:12	238	15:41:17	197	15:51:07	156	16:00:58	115	16:10:48	74	16:20:38	33	16:30:29
279	15:31:26	237	15:41:31	196	15:51:22	155	16:01:12	114	16:11:02	73	16:20:53	32	16:30:43
278	15:31:41	236	15:41:46	195	15:51:36	154	16:01:26	113	16:11:17	72	16:21:07	31	16:30:58
277	15:31:55	235	15:42:00	194	15:51:50	153	16:01:41	112	16:11:31	71	16:21:22	30	16:31:12
276	15:32:10	234	15:42:14	193	15:52:05	152	16:01:55	111	16:11:46	70	16:21:36	29	16:31:26
275	15:32:24	233	15:42:29	192	15:52:19	151	16:02:10	110	16:12:00	69	16:21:50	28	16:31:41
274	15:32:38	232	15:42:43	191	15:52:34	150	16:02:24	109	16:12:14	68	16:22:05	27	16:31:55
273	15:32:53	231	15:42:58	190	15:52:48	149	16:02:38	108	16:12:29	67	16:22:19	26	16:32:10
272	15:33:07	230	15:43:12	189	15:53:02	148	16:02:53	107	16:12:43	66	16:22:34	25	16:32:24
271	15:33:22	229	15:43:26	188	15:53:17	147	16:03:07	106	16:12:58	65	16:22:48	24	16:32:38
270	15:33:36	228	15:43:41	187	15:53:31	146	16:03:22	105	16:13:12	64	16:23:02	23	16:32:53
269	15:33:50	227	15:43:55	186	15:53:46	145	16:03:36	104	16:13:26	63	16:23:17	22	16:33:07
268	15:34:05	226	15:44:10	185	15:54:00	144	16:03:50	103	16:13:41	62	16:23:31	21	16:33:22
267	15:34:19	225	15:44:24	184	15:54:14	143	16:04:05	102	16:13:55	61	16:23:46	20	16:33:36
266	15:34:34	224	15:44:38	183	15:54:29	142	16:04:19	101	16:14:10	60	16:24:00	19	16:33:50
265	15:34:48	223	15:44:53	182	15:54:43	141	16:04:34	100	16:14:24	59	16:24:14	18	16:34:05
264	15:35:02	222	15:45:07	181	15:54:58	140	16:04:48	99	16:14:38	58	16:24:29	17	16:34:19
263	15:35:17	221	15:45:22	180	15:55:12	139	16:05:02	98	16:14:53	57	16:24:43	16	16:34:34
262	15:35:31	220	15:45:36	179	15:55:26	138	16:05:17	97	16:15:07	56	16:24:58	15	16:34:48
261	15:35:46	219	15:45:50	178	15:55:41	137	16:05:31	96	16:15:22	55	16:25:12	14	16:35:02
260	15:36:00	218	15:46:05	177	15:55:55	136	16:05:46	95	16:15:36	54	16:25:26	13	16:35:17
259	15:36:14	217	15:46:19	176	15:56:10	135	16:06:00	94	16:15:50	53	16:25:41	12	16:35:31
258	15:36:29	216	15:46:34	175	15:56:24	134	16:06:14	93	16:16:05	52	16:25:55	11	16:35:46
257	15:36:43	215	15:46:48	174	15:56:38	133	16:06:29	92	16:16:19	51	16:26:10	10	16:36:00
256	15:36:58	214	15:47:02	173	15:56:53	132	16:06:43	91	16:16:34	50	16:26:24	9	16:36:14
255	15:37:12	213	15:47:17	172	15:57:07	131	16:06:58	90	16:16:48	49	16:26:38	8	16:36:29
254	15:37:26	212	15:47:31	171	15:57:22	130	16:07:12	89	16:17:02	48	16:26:53	7	16:36:43
253	15:37:41	211	15:47:46	170	15:57:36	129	16:07:26	88	16:17:17	47	16:27:07	6	16:36:58
252	15:37:55	210	15:48:00	169	15:57:50	128	16:07:41	87	16:17:31	46	16:27:22	5	16:37:12
251	15:38:10	209	15:48:14	168	15:58:05	127	16:07:55	86	16:17:46	45	16:27:36	4	16:37:26
250	15:38:24	208	15:48:29	167	15:58:19	126	16:08:10	85	16:18:00	44	16:27:50	3	16:37:41
249	15:38:38	207	15:48:43	166	15:58:34	125	16:08:24	84	16:18:14	43	16:28:05	2	16:37:55
248	15:38:53	206	15:48:58	165	15:58:48	124	16:08:38	83	16:18:29	42	16:28:19	1	16:38:10
247	15:39:07	205	15:49:12	164	15:59:02	123	16:08:53	82	16:18:43	41	16:28:34	0	16:38:24
246	15:39:22	204	15:49:26	163	15:59:17	122	16:09:07	81	16:18:58	40	16:28:48	-1	16:38:38
245	15:39:36	203	15:49:41	162	15:59:31	121	16:09:22	80	16:19:12	39	16:29:02	-2	16:38:53

Class: Spin(sprit/nonsprit) NonSpin SOS Club

Race: _____ Date: _____

<u>Place</u>	<u>Boat name</u>	<u>Sail#</u>	<u>Time (Club)</u>
1st	_____	_____	____:____:____
2nd	_____	_____	____:____:____
3rd	_____	_____	____:____:____
4th	_____	_____	____:____:____
5th	_____	_____	____:____:____

=====
Class: Spin(sprit/nonsprit) NonSpin SOS Club

Race: _____ Date: _____

<u>Place</u>	<u>Boat name</u>	<u>Sail#</u>	<u>Time (Club)</u>
1st	_____	_____	____:____:____
2nd	_____	_____	____:____:____
3rd	_____	_____	____:____:____
4th	_____	_____	____:____:____
5th	_____	_____	____:____:____

=====
Class: Spin(sprit/nonsprit) NonSpin SOS Club

Race: _____ Date: _____

<u>Place</u>	<u>Boat name</u>	<u>Sail#</u>	<u>Time (Club)</u>
1st	_____	_____	____:____:____
2nd	_____	_____	____:____:____
3rd	_____	_____	____:____:____
4th	_____	_____	____:____:____
5th	_____	_____	____:____:____

Class: Spin(sprit/nonsprit) NonSpin SOS Club

Race: _____ Date: _____

<u>Place</u>	<u>Boat name</u>	<u>Sail#</u>	<u>Time (Club)</u>
1st	_____	_____	____:____:____
2nd	_____	_____	____:____:____
3rd	_____	_____	____:____:____
4th	_____	_____	____:____:____
5th	_____	_____	____:____:____

=====
Class: Spin(sprit/nonsprit) NonSpin SOS Club

Race: _____ Date: _____

<u>Place</u>	<u>Boat name</u>	<u>Sail#</u>	<u>Time (Club)</u>
1st	_____	_____	____:____:____
2nd	_____	_____	____:____:____
3rd	_____	_____	____:____:____
4th	_____	_____	____:____:____
5th	_____	_____	____:____:____

=====
Class: Spin(sprit/nonsprit) NonSpin SOS Club

Race: _____ Date: _____

<u>Place</u>	<u>Boat name</u>	<u>Sail#</u>	<u>Time (Club)</u>
1st	_____	_____	____:____:____
2nd	_____	_____	____:____:____
3rd	_____	_____	____:____:____
4th	_____	_____	____:____:____
5th	_____	_____	____:____:____

