



2023 GBCA J. Kevin Box
Conundrum Regatta
April 1, 2023
Organizing Authority: Galveston Bay Cruising Association
Clear Lake Shores, TX USA

SAILING INSTRUCTIONS

Corrections made via amendment are in red:

- **SI 10**
- **SI Amendment #2**

1 RULES

1.1 The event is governed by the *rules* as defined in *The Racing Rules of Sailing (RRS)*.

1.2 The notation “[DP]” in a rule in these Sailing Instructions means that the penalty for a breach of a rule may, at the discretion of the protest committee, be less than disqualification.

2 CHANGES TO SAILING INSTRUCTIONS

2.1 Any change to the sailing instructions will be posted before 0800 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

2.2 Changes to a sailing instruction may be made on the water by contacting the specific class(s) affected by VHF notifying of the change.

3 COMMUNICATIONS WITH COMPETITORS

3.1 Notices to competitors will be posted on the official notice board located at the official regatta website located at: [News Room](#).

3.2 [DP] While racing, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

3.3 Competitors using the RaceQs tracking app may be used for verifying finish times & order and obstruction intrusion.

4 CODE OF CONDUCT

4.1 [DP] Competitors and support persons shall comply with reasonable requests from race officials.

4.2 [DP] Competitors and support persons shall handle any equipment provided by the organizing authority with care, seamanship, in accordance with any instructions for its use and without interfering with its functionality.

5 SIGNALS MADE ASHORE

5.1 Signals made ashore will be displayed on the official notice board located at the official regatta website located at [News Room](#)

5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in Race Signals AP.

5.3 In the event of signals made ashore, the Race Committee *may* also notify participants via SMS text message to the number provided at registration.

6 SCHEDULE OF RACES

6.1 Schedule

Date	Time	Event
Friday, March 31	19:00	Competitors briefing at the GBCA clubhouse.
Saturday, April 1	11:00	Pursuit Start
Saturday, April 1	19:00	Immediately following racing, social at GBCA Club House 1500 Marina Bay Drive Clear Lake Shores, TX 77565

7 CLASS FLAGS

7.1 The class flags are as follows:

Double-handed PHRF Spinnaker	White Flag
Double-handed PHRF Non-Spinnaker	Dark Flag
Cruising Club	Orange

7.2 It is recommended for each competitor to display a class flag.

8 RACING AREA

8.1 SI Addendum #1 shows the location of the racing area.

9 COURSES

9.1 SI Addendum #1 shows an illustration of the course.

* This is a modified course from the traditional Conundrum Regatta.

9.2 **Two** 'laps' of the course are required by each boat in the manner of her choosing as described below (for example, one lap is comprised of 1-A/1-B):

1-A. Sail to E, H or J via 2A. Round Mark to Port.

1-B. Sail back to and the Start/Finish Line from the direction of the last mark (i.e. reverse of 1-A). Round start marks to starboard or to port.

2-A. Sail to either of the two remaining Marks not yet rounded (E, H, or J via 2A). Round Mark to Port.

2-B. Sail back to Finish. (i.e. reverse of 2-A)

* Note: The San Leon Oyster Mitigation 2A must be honoured going to and from J mark.

* Note: When rounding Kemah Channel Marks #1 & #2, stay aware of boats using the channel.

10 MARKS

10.1 Mark(s) (is)are fixed Galveston Bay markers.

Mark	Approximate Coordinate	Range / Distance from Starting Line	Mark Bearing from Starting Line	Bearing Towards starting line
Start / Finish Kemah Channel #1 & #2	N 29° 33.137' W 94° 59.542' (Center of channel)	n/a	-	-
E	N 29° 35.779' W 94° 56.934'	3.48 nm	41°	221°
H	N 29° 33.255' W 94° 56.542'	2.61 nm	87°	267°
San Leon Oyster 2A ¹ (offset for J Mark)	N 29° 32.310' W94° 56.817'	2.51 nm	109°	289°
GBCA J Mark	N 29° 31.345' W 94° 55.490'	1.51 nm²	130°²	310°²

¹ No mark is present. This is a virtual point.

² Range & bearing to/from 2A to/from J Mark.

10.2 The following marks are starting marks:

- Kemah Channel #1
- Kemah Channel #2

11 OBSTRUCTIONS

11.1 The following areas are designated as an obstruction:

11.1.1 The Houston Ship Channel. Reference is made to NOAA Electronic Navigational Chart US5TX54M, Upper Galveston Bay-Houston Ship Channel-Dollar Pt. to Atkinson (1/29/2021).

11.1.2 San Leon Oyster Mitigation Reef encompassed by the following points and represented in SI Addendum #1:

- 29°32.310'N, 94°56.817'W
- 29°31.845'N, 94°56.305'W
- 29°31.387'N, 94°56.738'W
- 29°31.128'N, 94°57.767'W
- 29°31.172'N, 94°58.885'W
- 29°31.463'N, 94°59.115'W
- 29°32.027'N, 94°58.372'W

12 THE START

12.1 Races will be started via Pursuit style with the base rating at 215.

12.2 The start time matrix (SI Addendum #2) will be based off the shortest two legs at a length of 12.18 nm.

12.2 The starting line is between Kemah Channel #1 as the starboard end and Kemah Channel #2 as the port-end starting mark.

12.3 A committee boat may be at the starting area monitoring starting times. If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the race committee may attempt to hail her sail number. Failure to hail her number, failure of her to hear such a hail, or the order in which boats are hailed will not be grounds for a request for redress. This changes RRS 62.1(a).

12.5 A boat that does not start within 30 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

13 THE FINISH

13.1 The finishing line is between Kemah Channel #1 and #2. (Same as Icicle and Rum Races).

13.2 Finishes shall be entered in the following link: [FINISHING](#)

14 PENALTY SYSTEM

14.1 The first two sentences of RRS 44.1 are changed to:

A boat may take a One-Turn Penalty when she may have broken one or

more rules of Part 2 or Rule 31 in an incident while racing. However, when she may have broken one or more rules of Part 2 while in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty.

14.2 Alternatively, a boat may accept a Scoring Penalty as described in RRS 44.3. The Scoring Penalty shall be 20% of the boats entered unless the incident occurred within the zone of any mark, in which case the scoring penalty shall be 40% of the boats entered.

15 TIME LIMITS [AND TARGET TIMES]

15.1 The time limit for all classes to complete the race shall be 17:00.

16 HEARING REQUESTS

16.1 The protest time limit is 60 minutes after the race committee arrives at the GBCA Clubhouse. These times will be posted on the official notice board.

16.2 Paper hearing request forms are available from the GBCA clubhouse, however electronic filings using the US Sailing app are preferred by the protest committee. Please forward all filings to RaceCommitteeTX@gmail.com.

16.3 The protest committee will endeavour to post the notice of protests and the hearing schedule within 30 minutes after the close of the deadline for filing protests. Notices and schedules will be posted using the Regatta Network official notice board at: [Notice Board](#)

16.4. Notices of protests by the race committee, or protest committee will be posted to inform boats under RRS 61.1(b).

16.5 Breaches of Sailing Instructions 6.2, 24, 25, 26, and 27 will not be grounds for a protest or request for redress by a boat. This changes RRS 60.1(a)

16.6 RRS 62.2(a) and 66.2(a) do not apply.

16.7 The US Sailing prescription to RRS 63.2 does not apply.

17 SCORING

17.1 One race is scheduled and shall constitute the regatta.

18 SAFETY REGULATIONS

18.1 [DP] A boat that retires from a race shall notify the race committee at the first reasonable opportunity by cell phone and/or text message.

19 EQUIPMENT AND MEASUREMENT CHECKS

19.1 A boat or equipment may be inspected at any time for compliance with the class rules, notice of race and sailing instructions.

20 OFFICIAL VESSELS

20.1 Official vessels will be identified with GBCA burgee.

21 TRASH DISPOSAL

21.1 Trash may be placed aboard official [or support person] vessels, or properly disposed ashore.

22 PRIZES

22.1 Prizes will be given for 1st through 3rd places in each class based on number of entries as detailed in the Notice of Race.

22.2 The first competitor to finish in either the PHRF Double Spin, or PHRF Double Non-Spin shall be awarded the J. Kevin Box Memorial Perpetual Trophy.

23 RISK STATEMENT

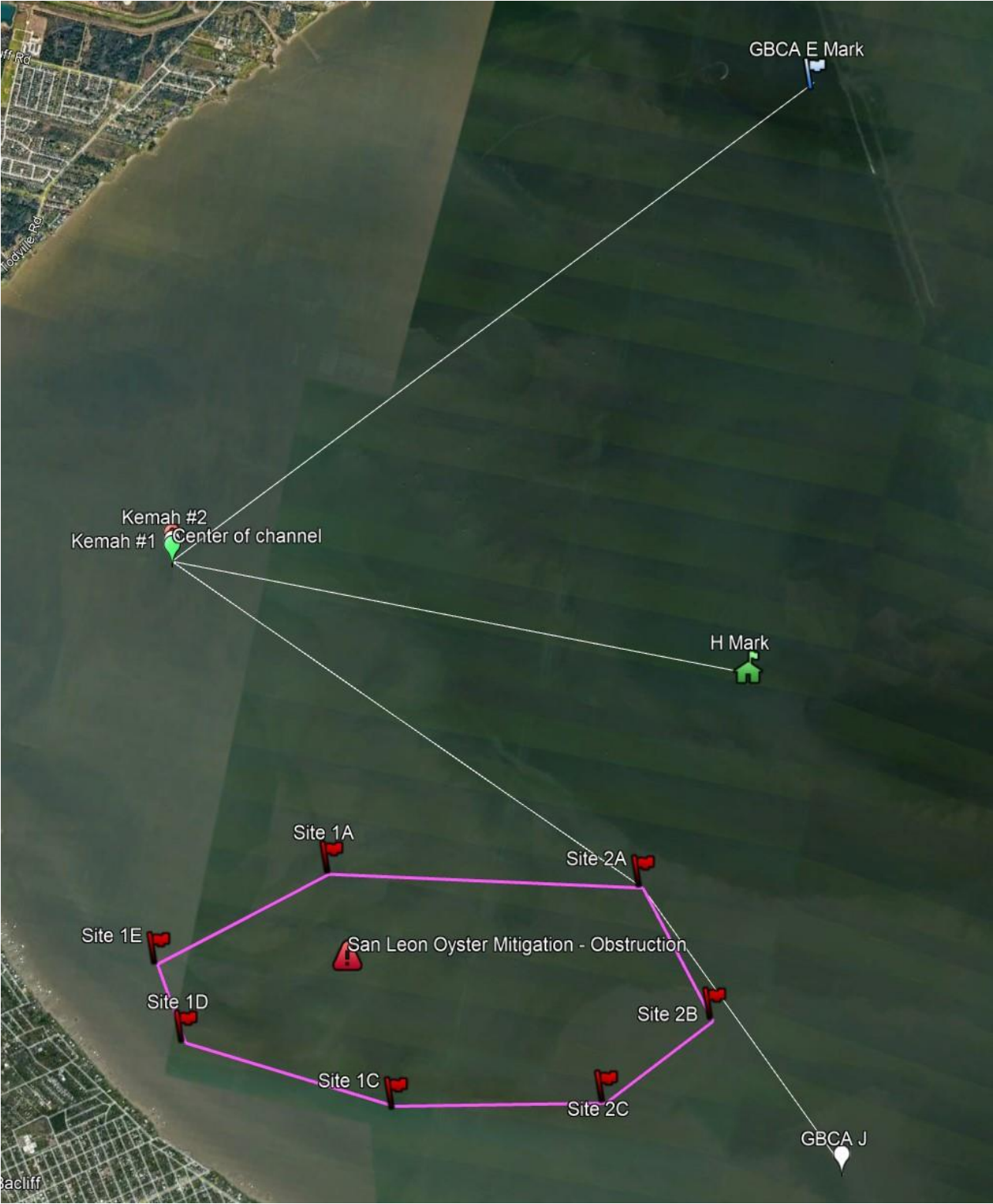
23.1 RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**

24 INSURANCE

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

RC contact: Scott Tuma 281.705.3712

SI ADDENDUM #1 - Course & Location



SI ADDENDUM #2 – Start Times

Base start : 11:00:00 AM		2023 Conundrum				Miles: 12.18		
PHRF	Start time	PHRF	Start time	PHRF	€	Start time	PHRF	Start time
215	11:00:00 AM	168	11:09:32 AM	121		11:19:05 AM	74	11:28:37 AM
214	11:00:12 AM	167	11:09:45 AM	120		11:19:17 AM	73	11:28:50 AM
213	11:00:24 AM	166	11:09:57 AM	119		11:19:29 AM	72	11:29:02 AM
212	11:00:37 AM	165	11:10:09 AM	118		11:19:41 AM	71	11:29:14 AM
211	11:00:49 AM	164	11:10:21 AM	117		11:19:54 AM	70	11:29:26 AM
210	11:01:01 AM	163	11:10:33 AM	116		11:20:06 AM	69	11:29:38 AM
209	11:01:13 AM	162	11:10:46 AM	115		11:20:18 AM	68	11:29:50 AM
208	11:01:25 AM	161	11:10:58 AM	114		11:20:30 AM	67	11:30:03 AM
207	11:01:37 AM	160	11:11:10 AM	113		11:20:42 AM	66	11:30:15 AM
206	11:01:50 AM	159	11:11:22 AM	112		11:20:55 AM	65	11:30:27 AM
205	11:02:02 AM	158	11:11:34 AM	111		11:21:07 AM	64	11:30:39 AM
204	11:02:14 AM	157	11:11:46 AM	110		11:21:19 AM	63	11:30:51 AM
203	11:02:26 AM	156	11:11:59 AM	109		11:21:31 AM	62	11:31:04 AM
202	11:02:38 AM	155	11:12:11 AM	108		11:21:43 AM	61	11:31:16 AM
201	11:02:51 AM	154	11:12:23 AM	107		11:21:55 AM	60	11:31:28 AM
200	11:03:03 AM	153	11:12:35 AM	106		11:22:08 AM	59	11:31:40 AM
199	11:03:15 AM	152	11:12:47 AM	105		11:22:20 AM	58	11:31:52 AM
198	11:03:27 AM	151	11:13:00 AM	104		11:22:32 AM	57	11:32:04 AM
197	11:03:39 AM	150	11:13:12 AM	103		11:22:44 AM	56	11:32:17 AM
196	11:03:51 AM	149	11:13:24 AM	102		11:22:56 AM	55	11:32:29 AM
195	11:04:04 AM	148	11:13:36 AM	101		11:23:09 AM	54	11:32:41 AM
194	11:04:16 AM	147	11:13:48 AM	100		11:23:21 AM	53	11:32:53 AM
193	11:04:28 AM	146	11:14:00 AM	99		11:23:33 AM	52	11:33:05 AM
192	11:04:40 AM	145	11:14:13 AM	98		11:23:45 AM	51	11:33:18 AM
191	11:04:52 AM	144	11:14:25 AM	97		11:23:57 AM	50	11:33:30 AM
190	11:05:05 AM	143	11:14:37 AM	96		11:24:09 AM	49	11:33:42 AM
189	11:05:17 AM	142	11:14:49 AM	95		11:24:22 AM	48	11:33:54 AM
188	11:05:29 AM	141	11:15:01 AM	94		11:24:34 AM	47	11:34:06 AM
187	11:05:41 AM	140	11:15:14 AM	93		11:24:46 AM	46	11:34:18 AM
186	11:05:53 AM	139	11:15:26 AM	92		11:24:58 AM	45	11:34:31 AM
185	11:06:05 AM	138	11:15:38 AM	91		11:25:10 AM	44	11:34:43 AM
184	11:06:18 AM	137	11:15:50 AM	90		11:25:23 AM	43	11:34:55 AM
183	11:06:30 AM	136	11:16:02 AM	89		11:25:35 AM	42	11:35:07 AM
182	11:06:42 AM	135	11:16:14 AM	88		11:25:47 AM	41	11:35:19 AM
181	11:06:54 AM	134	11:16:27 AM	87		11:25:59 AM	40	11:35:31 AM
180	11:07:06 AM	133	11:16:39 AM	86		11:26:11 AM	39	11:35:44 AM
179	11:07:18 AM	132	11:16:51 AM	85		11:26:23 AM	38	11:35:56 AM
178	11:07:31 AM	131	11:17:03 AM	84		11:26:36 AM	37	11:36:08 AM
177	11:07:43 AM	130	11:17:15 AM	83		11:26:48 AM	36	11:36:20 AM
176	11:07:55 AM	129	11:17:27 AM	82		11:27:00 AM	35	11:36:32 AM
175	11:08:07 AM	128	11:17:40 AM	81		11:27:12 AM	34	11:36:45 AM
174	11:08:19 AM	127	11:17:52 AM	80		11:27:24 AM	33	11:36:57 AM
173	11:08:32 AM	126	11:18:04 AM	79		11:27:36 AM	32	11:37:09 AM
172	11:08:44 AM	125	11:18:16 AM	78		11:27:49 AM	31	11:37:21 AM
171	11:08:56 AM	124	11:18:28 AM	77		11:28:01 AM	30	11:37:33 AM
170	11:09:08 AM	123	11:18:41 AM	76		11:28:13 AM	29	11:37:45 AM
169	11:09:20 AM	122	11:18:53 AM	75		11:28:25 AM	28	11:37:58 AM