

THE 2021 ANNUAL PORT ARTHUR TWO-STEP REGATTA SAILING INSTRUCTIONS

Organizing Authority: The Houston Yacht Club and Port Arthur Yacht Club
To be sailed 28 May and 30 May 2021

1. RULES - Racing will be governed by:

- 1.1. The current Racing Rules of Sailing (RRS), except as may be modified herein and/or by the Sailing Instructions. If there is one-design racing and there is a conflict between Class Rules and the RRS, Class Rules shall apply.
- 1.2. Boats equipped and rated with power winches may use same. This modifies RRS 51.
- 1.3. Boats sailing Single or Double-handed may use autopilots. This modifies RRS 51. Use of autopilots is permitted when more than 500 yards from the start line and up to 500 yards from the finish line. This changes Rule 52.
- 1.4. RRS 41 is hereby modified to allow Single or Double-handed entrants to communicate amongst themselves by VHF Radio.
- 1.5. Between the hours of sunset and sunrise, the rules of Part 2 are replaced with the International Regulations for Preventing Collisions at Sea (IRPCAS).
- 1.6. The US SAILING Prescriptions to the RRS will apply.
- 1.7. Current multihull regulations as administered by TOMA of Galveston Bay.
- 1.8. The current US Sailing Safety Equipment Requirements (USSER). These requirements are available at <https://www.ussailing.org/competition/offshore/safety-information/ser-world-sailing-special-regulations/>. A copy of these requirements should be kept aboard while racing. In the event of a conflict between these requirements and applicable class rules, the class rules shall apply.
- 1.9. Each boat shall carry an operating VHF radio capable of transmitting and receiving on Channels 13, 14, 16, 68, 72 and a cell phone, the number of which shall be on file with the Race Committee (via your registration).
- 1.10. The Friday race will feature a Pursuit start with pre-defined start times. This changes Rule 26.
- 1.11. The Sunday race will feature a Pursuit start with pre-defined start times. This changes Rule 26.
- 1.12. Appendix T1 will apply.
- 1.13. Appendix T1.b is modified to read: "A Post-Race Penalty is a 20% Scoring Penalty calculated as stated in rule 44.3(c) if taken before the protest time limit expires. Otherwise, a Post-Race Penalty is a 30% Scoring Penalty calculated as stated in rule 44.3(c). However, rule 44.1(a) applies."
- 1.14. US SAILING Prescription to the RRS Appendix V Rules V1 and V2 will apply.
- 1.15. US SAILING Prescription to the RRS Appendix V Rule V2 is modified to read: "After a race, a boat that may have broken one or more rules of Part 2 or rule 31 in an incident while racing may take a Post-Race Penalty for that incident. A boat takes the penalty by delivering a written notice to the race office that identifies the race number and when and where the incident occurred. The penalty shall be a 20% Scoring Penalty, calculated as stated in rule 44.3(c) if taken before the protest time limit expires. Otherwise a 30% Scoring Penalty shall apply, calculated as stated in rule 44.3(c). However, rules 44.1(a) and (b) apply, and the penalty shall not be taken after a protest hearing involving the incident has begun."

2. NOTICES TO COMPETITORS

- 1.2. Notices to competitors will be sent to all competitors e-mail address as entered at registration on RegattaNetwork.
- 1.3. Notices to competitors will be broadcast via VHF at the start line, finish line, or announced at the official regatta party in Port Arthur as appropriate.

2. CHANGES TO SAILING INSTRUCTIONS

- 2.2. Any written changes to these sailing instructions will be distributed by e-mail no later than 9:00 a.m. Thursday 27 May.
- 2.3. Verbal changes may be made on the water and shall be communicated to each boat by VHF before her warning signal.

3. SIGNALS MADE ASHORE

3.2. Any decision to abandon race will be announced via cell phone call to the number on record.

3.3. Any decision to postpone will be announced via cell phone call to the number on record.

4. SCHEDULE OF RACES

4.2. Scratch start time is 8:00 am Friday and 11 am Sunday; individual start times are as calculated and listed in these sailing instructions.

4.3. Each class will sail a single race.

5. RACING AREA

5.2. Addendum A shows the location of the racing areas.

6. THE COURSES

6.2. The diagram in **Addendum A** shows the courses, a straight line between Galveston 11 and Sea Rim State Park.

6.3. The courses will be 40.7 nautical miles in length.

6.4. The race is between Galveston Channel marker green #11, Galveston Channel marker red 6a marker, the Sea Rim State Park virtual mark, and back again.

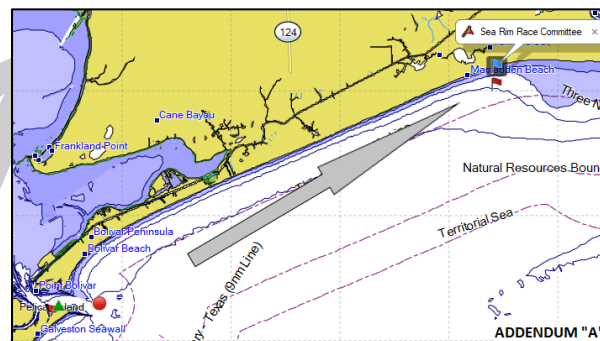
6.5. On the return race, please do not set your GPS on the Galveston green 11 mark, as you must first round red 6 to safely enter the jetties.

7. MARKS

7.2. The starting line on Friday and finish line on Sunday, is between the Bolivar Roads channel marker green 11 at the port end and an orange flag or banner on the official Signal Vehicle (bearing approximately 200°).

7.3. In the absence of a signal vehicle, competitors will be crossing the start / finish lines when they sight the green 11 marker at exactly 20 degrees.

7.4. The finish line on Friday and start line on Sunday is a line bearing 0 degrees between your boat and a large orange tarp on the beach at Sea Rim State Park. Please set your GPS for the “virtual mark” described in start / finish line definitions table.



8. THE START / FINISH

8.2. At check in both days, all boats are to hail the race committee and check in by name and sail number via VHF. Please include the total number of souls on board including the skipper. All skippers are encouraged to send

a list of crew names by email (or text message) to the race committee after all are aboard – accuracy is important.

8.3. Races will be started pursuit-style per the starting times listed here.

8.4. Official time is GPS time.

8.5. The race committee will be monitoring start times at the start. They MAY hail OCS (over early) boats via VHF.

8.6. **Addendum B** illustrates the finish / start area at Sea Rim.

8.7. Please note that the **virtual mark** is located 1.5 nm off the beach in 15 feet of water. The purpose of this is so that the Race Committee can see your vessels' stem head as you cross the finish line.

8.8. All racers are encouraged to run over the virtual mark. This changes Rule 31

2021 Texas Two Step: Draft Start times from Bolivar Roads Green 11

FRIDAY Distance: 40.7

BOATNAME	HANDICAP	START TIME
Team America 142	27.0	8:00:00 AM
Trilobyte	-24.0	8:34:36 AM
Try Me	-24.0	8:34:36 AM

2021 Texas Two Step: Draft Start times from Sea Rim State Park

SUNDAY Distance: 40.7

BOATNAME	HANDICAP	START TIME
Team America 142	27.0	11:00:00 AM
Trilobyte	-24.0	11:34:36 AM
Try Me	-24.0	11:34:36 AM

START / FINISH LINE DEFINITIONS

Mark	Description	Coordinates	Bearing to pin
Galveston Start	Galveston Channel marker green #11	N29° 20.536' W94° 44.472'	200°
Sea Rim Finish	Virtual mark off the beach	N29° 38.943' W94° 02.640'	0°
Sea Rim Start	Virtual mark off the beach	N29° 38.943' W94° 02.640'	0°
Galveston Finish	Galveston Channel marker green #11	N29° 20.536' W94° 44.472'	200°

8.9. If weather conditions are such that the skipper feels that the vessel is in danger at the virtual mark, you are to ignore the Start Finish Line description and instead simply cross the line bearing zero degrees (due North). This changes the RRS definition of "Rule".

8.10. At the finish, please check in with the Race Committee as you approach and announce your presence.

9. TIME LIMITS

9.2. The racing shall end at 2400 hours CDT, Friday 25 May and 2400 hours Sunday May 30 or when the last yacht finishes, whichever is earlier. Yachts which have not finished at the expiration of the time limit will be scored TLE without a hearing. This changes rules 35, A4 and A5.

10. PROTESTS

10.2. Protest forms are found in **Addendum C** to these Sailing Instructions.

10.3. Competitors intending to file a protest must notify the race committee (via VHF or phone) at the first reasonable opportunity.

10.4. For each class, the protest deadline is 2400 hours, Sunday 30 May.

10.5. All notices and hearings will be negotiated with the parties involved the week following the regatta.

11. SCORING

11.2. The Low-Point Scoring system, Appendix A, shall apply.

11.3. One race is required to be completed to constitute a series.

11.4. No scores shall be excluded. This changes rule A2

12. SAFETY REGULATIONS

12.2. Any yacht that starts, and then retires or withdraws before finishing the race shall notify the Race Committee on VHF or cell phone or if that is not possible the Houston Yacht Club office (phone number 281.471.1255).

13. COMMUNICATIONS

13.2. The official regatta channel shall be **VHF Channel 68**.

13.3. The Race Committee will also be available by telephone at 832.428.0785 (PRO)

All yachts are encouraged to monitor channel 16 when offshore and to communicate potential hazards to other racers.

13.4. All yachts are encouraged to monitor VHF channel 13 when in the Houston Ship Channel

13.5. The Event Chairman is available by email (billvanrav@gmail.com) and cell phone (832) 428-0785

14. PRIZES

14.2. Trophies will be awarded based on final registration volumes.

14.3. The race committee shall deliver owed trophies at a mutually agreeable time and place, at a later date.

14.4. Prizes will be awarded at the 2020 HYC Turkey Day Regatta awards ceremony.

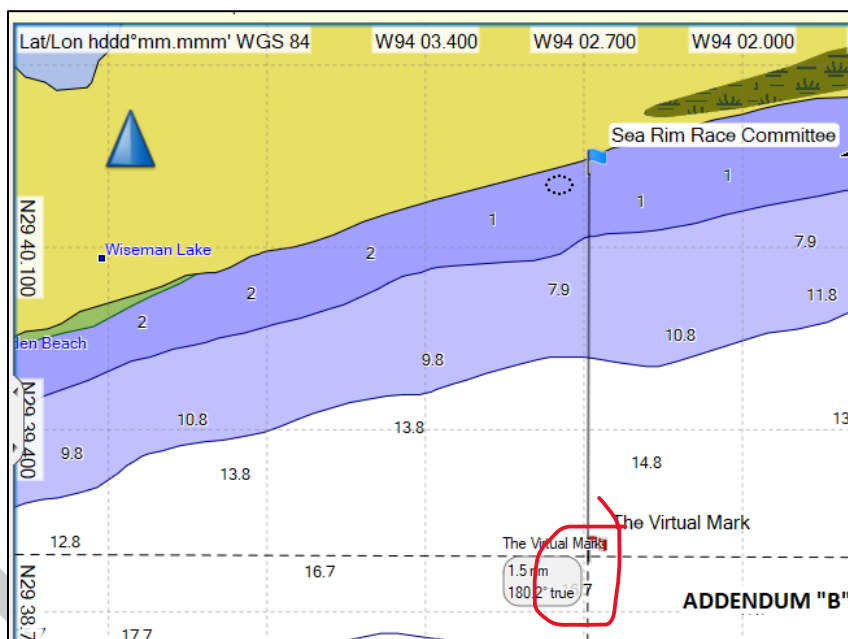
15. INSURANCE

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

16. USE OF ENGINES

16.2. Engines may be used in an emergency. After the emergency is resolved, competitors are to return to the closest point possible to where the engine was initially engaged and continue the race.

16.3. Engines may be used to charge batteries.



17. PROHIBITED EQUIPMENT

17.1. Use of a self-steering system is prohibited except as stated in section 1.2 and 1.3 above.

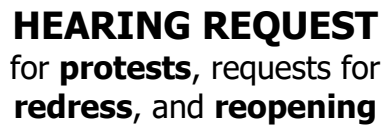
18. HANDICAPS

18.1. All PHRF class yachts must be handicapped by PHRF Galveston Bay for 2021.

18.2. All TOMA Pursuit class yachts must be handicapped by the Texas Offshore Multihull Association.

ADDENDUM C: PROTEST FORM – NEXT PAGE

DRAFT



Time & date received _____ Rec'd by _____
 Protest time limit _____ Filing # _____

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Page 1 of 2 (please continue on next page as needed)

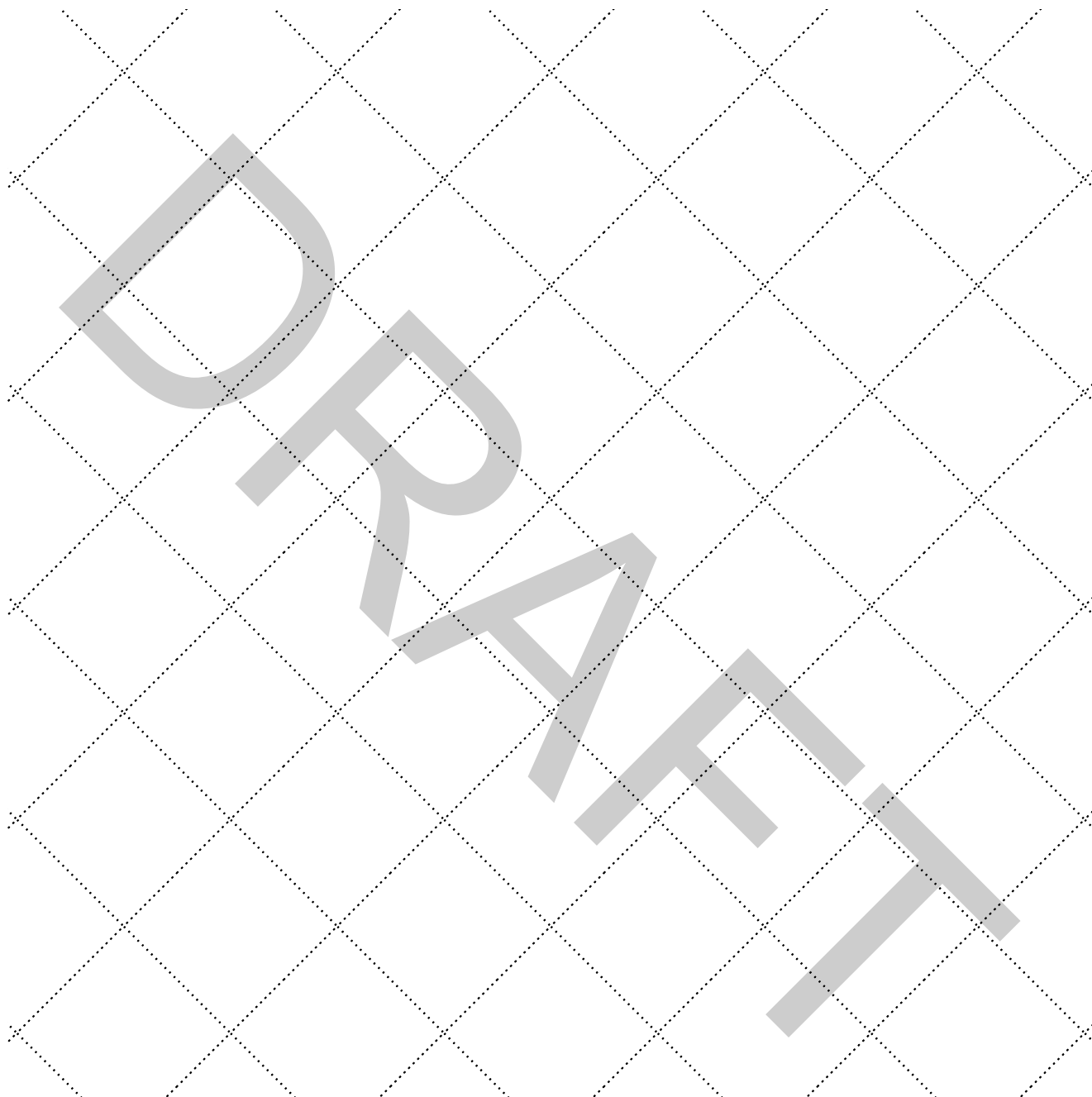


HEARING REQUEST

(continued)

For either a protest or a request for redress or reopening (if relevant)

Diagram Include wind and current (**or** continue the description of the incident and/or reasons)



Witnesses Please list by name

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USE ONLY TO WITHDRAW FILING

I request to withdraw this filing

.....
Signature of representative

Print name

Filing withdrawal approved

.....
Signature of PC member

Print name