

**TEXOMA SAILING CLUB**  
**2024 BEAT THE TAXMAN RACE**  
**JUNE 22, 2024**  
**SAILING INSTRUCTIONS**

**1. RULES:**

- 1.1. This race will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2. RRS Rules 26 and A5 are changed to allow for a modified start sequence and a starting window.
- 1.3. RRS Rule 28 is changed to allow use of waypoints as marks of the course per Appendix WP.
- 1.4. RRS Rule 33 is changed regarding communication of course changes.
- 1.5. RRS Rule 52 is changed to allow the use of electric winches.

**2. CHANGES IN SAILING INSTRUCTIONS:**

- 2.1. Any change to the sailing instructions will be posted on the Regatta Notice Board by 10:00 am on day notice is to take effect, except that any change to the schedule of races will be posted by 2000 the day before it will take effect.
- 2.2. Oral changes may be made by the Race Committee on the water prior to the time of the warning signal of any race upon the raising of signal flag "L" with one sound. Oral changes will be broadcast on VHF Channel 69.

**3. NOTICES TO COMPETITORS:**

- 3.1. Notices to competitors will be posted on the TSC Notice Board located at the TSC Clubhouse.
- 3.2. On the water, the race committee intends to monitor and communicate with competitors on VHF radio channel 69.

**4. SIGNALS MADE ASHORE:**

- 4.1. Signals made ashore will be displayed from the flagpole or yardarm at the TSC Clubhouse.
- 4.2. Code Flag "L" means Notices to Competitors and/or changes to sailing instructions have been posted on the Regatta Notice Board.
- 4.3. Code Flag "AP" with two sound signals means the race is postponed. DO NOT leave the clubhouse area. The warning signal will not be made sooner than 30 minutes from the lowering of "AP", accompanied by one signal. This modifies "Race Signals".

**5. RACING SCHEDULE:**

- 5.1. This race will be held on June 22, 2024. Postponed or abandoned races will not be rescheduled later in the club's calendar.
- 5.2. Daily Schedule:

0930-1000	Registration at TSC Clubhouse
1000	Skippers Meeting at TSC Clubhouse
1155	First Warning Signal
1200	First start of the day
	No warning signal after 1330
1800	Awards Ceremony at TSC Clubhouse.

**6. RACING AREA:**

The races will be held on Lake Texoma.

**7. COURSES:**

- 7.1. The specific course to be sailed will be announced at the Skippers Meeting.
- 7.2. Courses are diagrammed in Attachment A to these sailing instructions. The diagram shows the order in which marks are to be rounded.
- 7.3. All marks are to be rounded to Port
- 7.4. The length of the courses determined by the Race Officer will be final.
- 7.5. In the event that a race must be stopped due to lack of wind, foul weather or other reason before the race can be shortened per Rule 32, the Race Committee may utilize the rounding times of the last mark rounded by all boats of a Fleet to score their race. This changes RRS Rule 32.2

## **8. ELECTRICALLY POWERED EQUIPMENT**

A boat may use electrically powered winches during racing. The use of autopilots is not permitted. This changes RRS 52.

## **9. THE START:**

**9.1.** A Five Minute Starting Sequence will be used to start the race. The race will be started via a VHF radio announcement on Channel 69. No flags will be used. This changes Rule 26.

**9.2.** The start will open a 10 minute window for a boat to cross the starting line. The actual time the boat crosses the starting line will be used to calculate results. However, a boat starting after the 10-minute starting window has closed will be scored as the Start Time plus 10 minutes. This changes rule A5

**9.3.** All fleets will start at the same time.

**9.4.** The Start Line will be a red ball approximately at Mark N and perpendicular to a line from Mark N to Mark TSC1.

**9.5.** A boat starts when her bow crosses the line from the starting side and within 100 feet of the mark, leaving Mark N to Port.

**9.6.** Each boat shall record their own start time in hh:mm:ss format. All boats will use GPS based time as standard.

## **10. MARKS:**

**10.1.** Marks of the course will be waypoints per RRS Appendix WP. More details will be announced during the skipper's meeting. This changes Rule 28.

**10.2.** At each mark, the boat shall record their rounding time in hh:mm:ss format. All boats will use GPS based time as standard.

**10.3.** Each boat shall record the rounding or passing of each waypoint by (1) recording a position fix on her GPS, or (2) maintaining a track of her course on her GPS. A boat that provides a valid GPS fix or track indicating a mark has been rounded or passed on the correct side will be considered to have finished the course.

**10.4.** The fix or track shall be made on the primary navigation instrument used for the race; and must be maintained for inspection upon request by the Race Captain or Protest Committee.

## **11. THE FINISH**

**11.1.** The Finish line will be at Mark N and perpendicular to a line from Mark TSC1 to Mark N.

**11.2.** A boat finishes when her bow crosses the line from the course side and within 100 feet of the mark., leaving Mark N to Port.

**11.3.** The actual time the boat crosses the finish line will be used to calculate results.

**11.4.** Each boat shall record their own finish time in hh:mm:ss format. All boats will use GPS based time as standard.

## **12. RECORDING TIMES**

**12.1.** Each boat shall record her own times based upon the honor system. Each boat shall record her start time, time of rounding/passing each waypoint of the course, and finish time in hh:mm:ss format.

**12.2.** Each boat shall communicate her times to the Race Committee by telephone, text or in person, as soon as possible after finishing, but no later than 1000 hrs. The preferred method of submitting times is to photograph the time sheet and text the photograph to the Race Committee. Mobile number for reporting times is 832-444-2042.

## **13. PROTESTS:**

**16.1** A protesting boat will inform the Race Committee of their intent to protest upon finishing a race, identifying the boat being protested.

**16.2** The Race Officer will make a sound signal upon docking. A written protest must be filed with the TSC Race Captain or designee at the TSC Clubhouse within 30 minutes from the time the Race Officer makes the sound signal upon docking. A Protest Committee will hear and rule on protests as soon as possible. Protest forms are available at the TSC clubhouse.

**16.3** A notice will be posted on the TSC Notice Board after the expiration of the filing time limit informing the competitors when there is a hearing in which they are parties to a protest or named as witnesses. It is the responsibility of the skipper who is party to a protest to read the board.

## 14. SCORING

14.1. The Low-Point Scoring System of RRS Appendix A will apply.

14.2. PHRF handicaps will be established by the TSC Chief Handicapper. His assignments shall be final.

14.3. The Time on Distance method will be used to calculate a boat's corrected time to determine a boat's finishing place.

## 15. AWARDS

15.1. FLEET WINNER TROPHIES – Boats in first, second or third in the fleet standings shall receive an award. If 4 or less boats are entered in a fleet, only two awards will be given. If 2 or less boats are entered only one award will be given.

15.2. TSC CHAMPIONSHIP POINTS – This is a TSC Championship Points Race.

### APPENDIX A FIXED MARK COURSES



SIGNAL	MARK ROUNDING ORDER	Distance (nm)
1	N-D-N	4.8
2	N-WF-N	7.8
3	N-D-WF-N	9.3
4	N-IF-N	7.8
5	N-IF-D-N	8.7
6	N-IF-D-IF-N	12.6
7	N-IF-WF-N	13.2
8	N-D-WF-IF-D-N	15.6

Marks	Coordinates
Mark D	N33 51.700 W96 35.940
Mark IF	N33 49.300 W96 36.000
Mark N	N33 51.700 W96 38.630
Mark WF	N33 54.723 W96 35.790

## Appendix WP

### Start/Finish Line



- A boat starts when:
    - Mark N is approached from the starting side of the coordinate
    - Leaving coordinate to Port
    - Bow crosses the line
    - Within 100' of the coordinate
  - Record start time in hh:mm:ss format
- A boat finishes when:
    - Mark N is approached from the course side of the coordinate
    - Leaves coordinate to Port
    - Bow crosses the line
    - Within 100' of the coordinate
  - Record finish time in hh:mm:ss format

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### WAYPOINTS AS MARKS

- At the Skipper's Meeting, the course to be sailed and waypoints to be used for the course will be announced.
- Each boat shall record the rounding each waypoint by (1) recording a position fix on her GPS, or (2) maintaining a track of her course on her GPS.
- A boat that provides a valid GPS fix or track outside of the course from the previous waypoint to the next waypoint is deemed to have rounded or passed the waypoint on the correct side.
- The fix or track shall be made on the primary navigation instrument used for the race; and must be maintained for inspection by the Race Captain or Protest Committee

