



FORT WORTH BOAT CLUB
EAGLE MOUNTAIN LAKE

SAILING INSTRUCTIONS

Fort Worth Boat Club
Eagle Mountain Lake, 10,000 Boat Club Road, Fort Worth TX 76179
March 7-10, 2019

1. Rules

- 1.1. This regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS) and the J/105 Class Rules (CR).
- 1.2. The Equipment Rules of Sailing will apply except for Section B of the ERS.
- 1.3. This regatta is designated by the J/105 Executive Committee as a Level "A1" Event in accordance with CR 3.4 and 3.6.
- 1.4. RRS 44.3 *Scoring Penalty* WILL NOT apply.
- 1.5. RRS Appendix T *Arbitration* will apply. Appendix T is a US Sailing Prescription.
- 1.6. The following rules are changed:
 - 1.6.1. RRS 33 – See SI 14.2 & 14.3
 - 1.6.2. RRS 35 – See SI 17.2
 - 1.6.3. RRS 44.1 – See SI 16.1
 - 1.6.4. RRS 60.1(b) – See SI 18.5
 - 1.6.5. RRS 62.2 & 66 – See SI 18.6
 - 1.6.6. RRS A4 & A5 – See SI 17.2
 - 1.6.7. RRS Race Signals – See SI 4.2 & 14.2

2. Notices to Competitors

- 2.1. Notices to competitors will be posted on the official notice board located on the east window of the FWBC Bar.

3. Changes to the Sailing Instructions

- 3.1. Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 1900 on the day before it will take effect.

4. Signals Made Ashore

- 4.1. Signals made ashore will be displayed on the harbor flagpole.
- 4.2. When flag AP is displayed ashore, "1 minute" is replaced with "not less than 30 minutes" in the race signal AP.



FORT WORTH BOAT CLUB
EAGLE MOUNTAIN LAKE

5. Schedule of Races

5.1. The schedule of events for this regatta is outlined in the table below:

Thursday, March 7	0800 – 1300	Boat Inspection
	0800 – 1800	Registration and Competitor weigh-in
	0900 – 1200	Crane available for launch
	1200 – 1300	North Sails Pre-Race Chalk-Talk Presentation
	1400	First warning signal for practice race
	1800 – 1900	Post-Race Debrief and Social
	1900	Competitors' Meeting & Opening Ceremony
Friday, March 8	0800 – 0930	Continental Breakfast
	0800 – 0830	Boat inspection, Registration & Competitor weigh-in – all registration requirements must be completed by 0830
	1030	Warning signal for first race
	1700	Post-race debrief and social
Saturday, March 9	0800 – 0930	FWBC Junior Sailing Breakfast Fundraiser
	1030	Warning signal for first race
	1700	Post-race debrief and social
	1900	2019 J/105 Midwinter Championship Regatta Celebration Dinner
Sunday, March 10	0800 – 0930	Continental Breakfast
	1030	Warning signal for first race
	1630	Awards Presentation
Monday, March 11	0900 – 1200	Crane available for retrieval



FORT WORTH BOAT CLUB
EAGLE MOUNTAIN LAKE

- 5.2. A maximum of eight (8) races are scheduled with three (3) races per day except on the last day when 2 races are scheduled. No more than four (4) races shall be sailed on one day.
- 5.3. To alert boats that a race will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is made.
- 5.4. On the last scheduled day of racing there shall be no warning signal made after 1400.
- 5.5. Flag A displayed, with no sound, while boats are finishing mean "No more racing today."
- 6. Boat Identification**
 - 6.1. At all times during the regatta, boats shall display bow numbers supplied by the OA. Instructions for placement of the numbers will be provided by the OA.
- 7. Class Flag**
 - 7.1. The Class Flag will be the J/105 class insignia on a White background.
 - 7.2. Numeral pennant 1 (White pennant with a red dot) may be substituted for the J/105 Class Flag.
- 8. Racing Area**
 - 8.1. Attachment 1 shows the location of the racing area.
- 9. Courses**
 - 9.1. The diagrams in Attachment 2 show the courses, including the order in which marks are to be passed and the side on which each mark is to be left.
 - 9.2. Courses will be Windward/Leeward. The course designation will be displayed on a white board on the RC Signal Vessel.
 - 9.3. No later than the warning signal, the RC Signal Vessel will display the approximate compass bearing of the first leg.
- 10. Marks**
 - 10.1. Marks 1, 2s, 2p will be yellow tetrahedron racing buoys. The Offset Mark will be a red/orange sphere racing buoy.
 - 10.2. Starting and finishing marks, if used, will be red/orange sphere racing buoys.
 - 10.3. New marks, as provided in SI 14.1, will be orange tetrahedron racing buoys.
 - 10.4. The starting and finishing marks will be either two race committee vessels or a race committee vessel and a nearby buoy.



11. Areas That Are Obstructions

- 11.1. The following area is designated as an obstruction: Marker buoys surrounding the Azle Water Pump Station. Boats shall not sail between the marker buoys and the pump station.

12. The Start

- 12.1. Races will be started by using RRS 26 with the warning signal made 5 minutes before the starting signal.
- 12.2. The starting line will be between a staff displaying an orange flag on the RC Signal Boat and a staff displaying an orange flag on the RC Boat at the pin end. In the event that the pin end vessel is not on station, it will be replaced by a red/orange sphere (SI 10.2). The course side of the mark will define the end of the start line.
- 12.3. A boat that does not start within 5 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.

13. Recalls

- 13.1. Individual Recalls will be signaled in accordance with RRS 29.1. In addition, the Race Committee may attempt to broadcast on VHF Channel 68 the recalled boat's bow or sail number, but is under no obligation to do so. Failure of a boat to hear the hail, an untimely hail, failure to hail boats and the order of the boats in the hail shall not be grounds for redress. This changes RRS 41 and 62.1.

14. Changes of the Next Leg of the Course

- 14.1. To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 14.2. RRS 33(a)(2) and Race Signals are changed as follows: a green **flag** for a change to starboard or a red **flag** for a change to port.
- 14.3. The race committee may make minor adjustments in the course without signaling a change of course or changing the color of the mark. This changes RRS 33.

15. The Finish

- 15.1. The finishing line will be between a staff displaying an orange flag on an RC vessel and the course side of the finishing mark or between staffs displaying orange flags on RC vessels at both ends of the finish line.



16. Penalty System

- 16.1. 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.'
- 16.2. J/105 Class Rule 7.7 will apply.

17. Time Limits and Target Times

- 17.1. A race in which no boat rounds the windward mark within 35 minutes after the start will be abandoned.
- 17.2. Boats failing to finish within 20 minutes after the first boat sails the course and finished will be scored points equal to the last finisher within the 20 minute window plus two without a hearing. However, the boat's score shall not be worse than the score for Did Not Finish. This changes RRS 35, A4 and A5.

18. Protests and Requests for Redress

- 18.1. Protest forms are available at the Jury Desk located in the front of the Junior Sailing Room located next to the FWBC office. Protests and request for redress or reopening shall be delivered there within the appropriate time limit.
- 18.2. The protest time limit is 45 minutes after the docking time of the RC Signal Vessel after the last race of the day.
- 18.3. Notices will be posted to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the Junior Sailing Room located next to the FWBC office.
- 18.4. Notices of protests by the race committee, technical committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 18.5. Breaches of SIs 6, 22, 25, 26, 0, and 29 will not be grounds for a protest by a boat. This changes RRS 60.1(a).
- 18.6. On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered not later than 30 minutes after the decision was posted. This changes RRS 62.2.

19. Scoring

- 19.1. Each boat's score will be the total of her race scores without exclusion.
- 19.2. Three races are required to be completed to constitute a regatta.



20. Safety Regulations

- 20.1. Prior to the first warning signal each day, each boat is required to check in by passing the stern of the RC Signal Boat on starboard tack and hail her bow number until acknowledged by the race committee.
- 20.2. A boat that retires from a race or leaves the racing area shall notify the race committee as soon as possible.

21. Replacement of Crew or Equipment

- 21.1. On the water, a boat can be instructed by a member of the race committee or the technical committee to proceed immediately to a designated area for inspection. Ashore, equipment may be inspected or measured at times specified in the class rules, the notice of race, and at the discretion of the race committee or technical committee.

22. Event Advertising

- 22.1. Subject to World Sailing (WS) Regulation 20, boats may be required to display advertising supplied by the OA. If this rule is broken, World Sailing Regulation 20.9.2 applies.

23. Official Vessels

- 23.1. Race Committee Vessels will display a blue "RC" flag.

24. Support Vessels

- 24.1. Team leaders, coaches and other support persons shall stay outside areas where boats are racing from the time of the preparatory signal for the first class to start until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment.
- 24.2. Support vessels shall comply with CR 7.10.

25. Trash Disposal

- 25.1. See RRS 55.

26. Haul-out Restrictions

- 26.1. Boats shall not be hauled out during the regatta except with and according to the terms of prior written permission of the race committee. In the case of an emergency, permission may be granted retroactively.
- 26.2. All boats shall be in the water by 1700 on March 7, 2019 and shall remain in the water through the end of the regatta, subject to the provisions of SI 26.1.

27. Diving Equipment and Plastic Pools

- 27.1. Underwater breathing apparatus and plastic pools or their equivalent shall not be used around boats between the preparatory signal of the first race and the end of the regatta.



28. Radio Communications

- 28.1. Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.
- 28.2. The race committee will communicate with competitors on VHF Channel 68.

29. Prizes

- 29.1. Prizes will be awarded to the top three boats. Additional prizes may be awarded at the discretion of the OA.

30. Disclaimer of Liability

- 30.1. Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

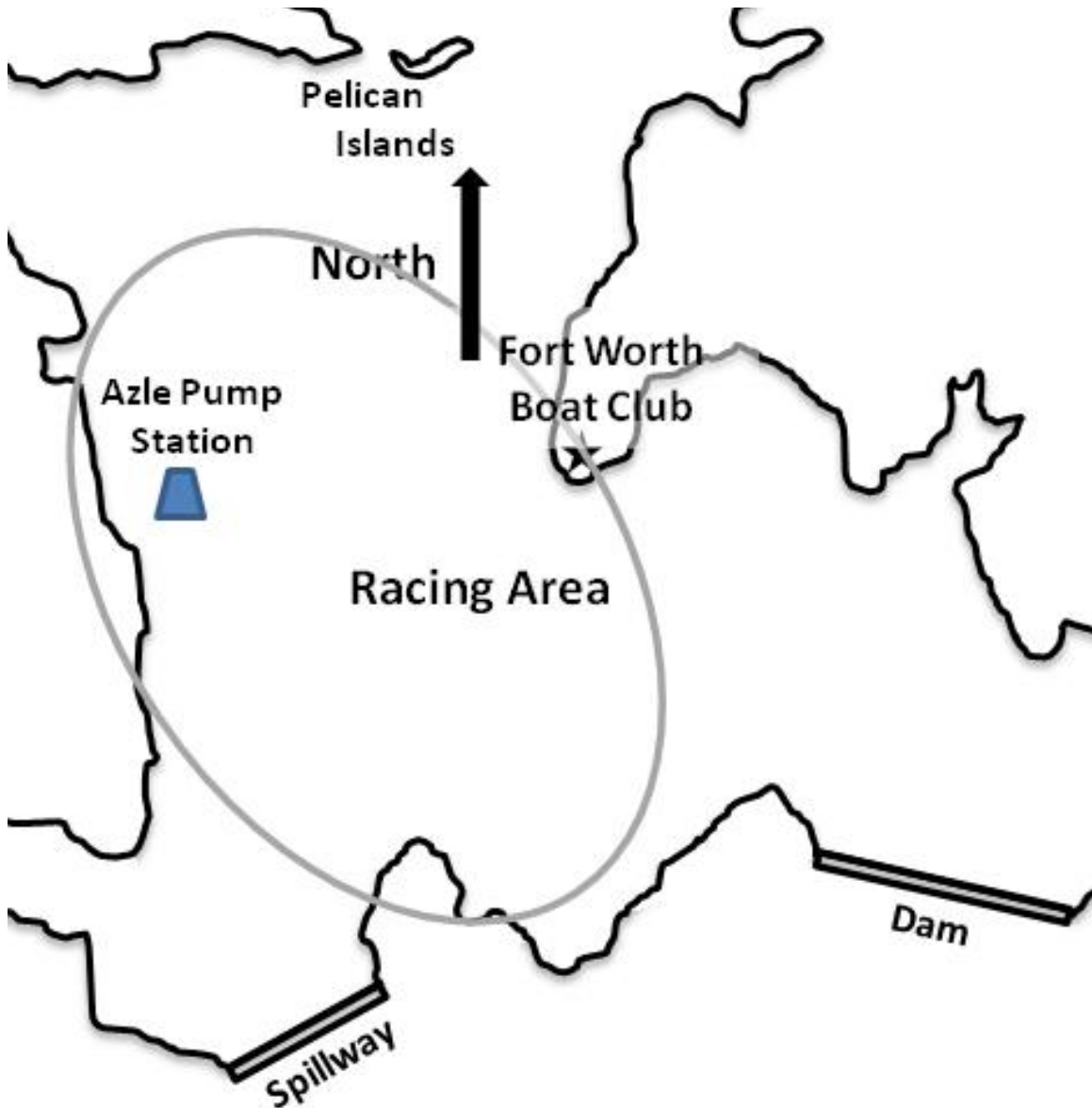
31. Insurance

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



FORT WORTH BOAT CLUB
EAGLE MOUNTAIN LAKE

Attachment 1 Racing Area





FORT WORTH BOAT CLUB
EAGLE MOUNTAIN LAKE

Attachment 2

Race Courses

1. Courses

- 1.1. The course to be sailed, numbered below, will be designated on the course board displayed on the RC Signal vessel.
- 1.2. The course will be sailed in the order of rounding listed below. Mark 1 shall be rounded to Port. The Offset Mark is considered part of Mark 1. Boats shall sailed between the gate marks (Marks 2s and 2p) from the direction of the previous marks and round either gate mark. In the event that one of the gate marks is not in place, the remaining mark shall be rounded to Port.

Downwind Finish		Upwind Finish	
Course W4	Start, 1, 2, 1, Finish	Course W5	Start, 1, 2, 1, 2, Finish

