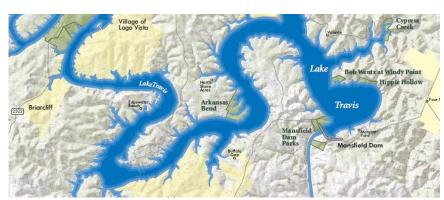


# SAILING INSTRUCTIONS 2022 MultiFest Regatta

October  $28^{th} - 30th$ 







#### 1. Rules

1.1. The regatta will be governed by the rules as defined in Racing Rules of Sailing ("RRS").

## 2. Notices to Competitors

2.1. Notices to competitors will be posted on the official notice board located on the northeast-facing wall of the AYC clubhouse, lower level.

## 3. Changes to Sailing Instructions

3.1. On Saturday and Sunday, any change to the Sailing Instructions will be posted no later than 15 minutes after the conclusion of the Competitors' Briefing.

## 4. Signals Made Ashore

- 4.1. Signals made ashore will be displayed from the AYC flagpole.
- 4.2. When a signal is displayed over a class flag, it applies to that class only.
- 4.3. When flag AP is displayed ashore, "1 minute" is replaced with "not less than 30 minutes" in race signal AP.

#### 5. Schedule of Races

- 5.1. Up to Four (4) completed races are scheduled for the Regatta.
  - Up to Two (2) completed races will be sailed on Saturday, Oct 29, 2022.
    - o First Warning signal 10:55 am.
  - Up to Two (2) completed races will be sailed on Sunday, Oct 30, 2022.
    - o First Warning signal 10:55 am.
- 5.2. The Competitors' Briefing will be at 9:30 am both days under the AYC clubhouse.

### 6. Check in by Competitors

- 6.1. All competitors are required to announce their intent to race by checking in "On-the-Water" with the RC ("RC"). Boats not properly checking in may be scored DNS.
- 6.2. The Signal Boat will display Code Flag L when on-station and ready to accept check-ins by competitors.
- 6.3. Competitors must check-in only while Code Flag L is displayed by the Signal Boat, or only during the first four minutes of their start sequence, before their Preparatory Flag is dropped.
- 6.4. In order to check in, competitors shall sail by the stern of the Signal Boat on Starboard and announce their Sail Number.
- 6.5. The Signal Boat will remove Code Flag L with one long sound 2 minutes prior to the first Warning Signal of the day at which time all competitors will be required to clear the "Starting Area". The RC may make an announcement over the radio as a "courtesy notice" prior to removing Code Flag L.

## 7. Class Flags and Splits

**7.1.** Class flags [Numerical pennants] and Order of Starts will be announced at **each** Competitor's Meeting.

#### 8. The Courses

- 8.1. All fleets shall start the first race of the day in the vicinity of AYC Point. Target finish line of the first completed race of the day for all fleets is Mark 24 but may be shorter if conditions warrant.
- 8.2. After completing the first race of the day, all fleets shall start the next race of the day in the vicinity of the finishing mark of the first race of the day. Target finish line of the second race of the day for all fleets is at a finish line in the vicinity of AYC Point.
- 8.3. Pre-defined courses are shown on the "2022 MultiFest Regatta Course Card" (MF Course Card) which are available in the registration packet, just outside the RC room, and on the MultiFest Regatta webpage on the AYC website.
- 8.4. When there is not an appropriate MF Course on the MF Course Card, RC may choose to post a course made of any combination of LCRA permanent channel marks numbers 3 thru 24, Mark-Set-Bots, and temporary inflatable marks.
- 8.5. Probable courses for the races each day will be discussed each day at the competitors meeting.
  - 8.5.1 Courses will be displayed at the back of the Signal Boat prior to a fleet's warning signal with the first number indicating the class number followed by the pre-defined course from the MF Course Card or an alternative course per 8.4.
  - 8.5.2 At RC's discretion, courses may also be announced over VHF.

8.6. All fleets' Saturday courses will be selected to target a 2 to 2.5 hour race for **each race**. All fleets' Sunday courses will be selected to target a 1.5 to 2 hour race for **each race**.

#### 9. Marks and Obstructions

- 9.1. Marks will be a combination of:
  - LCRA permanent channel marks numbers 3 thru 24 (even miles red, odd miles green)
  - Yellow "W Mark" Mark-Set-Bot or orange tetrahedron for upwind or reaching starting mark
  - Green Mark-Set-Bot and/or white buoys for the start and finish lines
- 9.2. All mile mark buoys between the start and the finish are marks of the course for the purpose of potentially shortening course. They may be passed on either side, with the following exceptions:
  - Up the lake:
    - o 7, 9, 21 Must be passed to Port
    - 4, 18 Must be passed to Starboard (unless 4 or 18 is rounding mark of assigned course)
  - Down the lake:
    - o 7, 9, 21 Must be passed to Starboard (unless 7, 9 or 21 is rounding mark of assigned course)
    - o 4, 18 Must be passed to Port
- 9.3. For all Fleets, the areas between Low Water Hazard buoys in the vicinity of Arkansas Bend, Anderson Bend, Thurman Bend, Travis Landing, Windy Point, Sometimes Islands and the corresponding nearby shorelines shall be considered Obstructions. Boats sailing in these areas will be scored DNF.
- 9.4. The location of the marks described in Section 8 and 9 are approximate and should not be used for Navigation.

#### 10. The Start

- 10.1. The starting line will be between a staff flying an orange line flag on the side of the Signal Boat and one of the following:
  - o a green Mark-Set-Bot or a white ball buoy for start as described in 8.1
  - o a permanent LCRA channel mile marker for start as described in 8.2
- 10.2. The "Starting Area" is the area within 100 yards of the starting line. Boats that are not within 5 minutes of their start time shall avoid the starting line and shall keep clear of all boats within this Starting Area.
- 10.3. The start sequence may be broadcast on VHF 78 at RC's discretion.
- 10.4. The Starting Signal sequence will be as described in RRS 26.
- 10.5. At RC's discretion, subsequent starts will be done as soon as a fleet is available for another start.
- 10.6. At RC's discretion, races may not be started in sustained winds lower than 5 mph or gusting winds higher than 25 mph.

#### 11. Recalls

- 11.1. The RC will attempt to hail the sail numbers of OCS boats. The order, timing, and success of these hails shall not be grounds for redress. This changes RRS 62.1(a).
- 11.2. A start that has a General Recall will re-start immediately as described in RRS 29.2.

#### 12. Shorten Course

12.1. The RC may shorten a course by displaying code flag "S" on a Signal boat in accordance with RRS at any LCRA Mile Mark channel marker within the course. If the code flag "S" is displayed at a Mile Mark over the class designation flag, it applies only to those classes. Shortening a course designates a new finish line between the Signal boat flying the S flag and the nearby LCRA Mile Mark. RC boats may attempt to hail competitor boats verbally, by sounding a horn, passing competitor boats with a whiteboard displaying the course change, and/or over VHF. The timing and success of these hails shall not be grounds for redress. This changes Rule 32.

# Code Flag "S"



#### 13. The Finish

- 13.1. The finish line will be between an orange flag on a RC boat located in the vicinity of the finish mark as described in 8.1 or 8.2 and one of the following:
  - o a permanent LCRA channel mile marker (for finish as described in 8.1)
  - o a white ball buoy or a green Mark-Set-Bot (for finish as described in 8.2)
- 13.2. For Saturday, the time limit for the first finisher in each class shall be **3.0 hours**. If no boats in the class have completed the course prior to expiration of the time limit, the race for that class shall be abandoned.
- 13.3. For Saturday, each boat finishing more than 45 minutes after the first finishing boat in her class, shall be scored "Did Not Finish". This changes RRS 35 and A4.1.
- 13.4. For Sunday, the time limit for the first finisher in each class shall be **2.5 hours**. If no boats in the class have completed the course prior to expiration of the time limit, the race for that class shall be abandoned.
- 13.5. For Sunday, each boat finishing more than 45 minutes after the first finishing boat in her class, shall be scored "Did Not Finish". This changes RRS 35 and A4.1.

#### 14. Protests

- 14.1. A boat intending to protest an incident occurring in the racing area shall notify the RC finish boat of her intention to protest, indicating the sail number of the boat(s) being protested and receive oral acknowledgment from the RC. This instruction is in addition to the requirements of RRS 61.1(a).
- 14.2. Written protests shall be filed with a RC representative in the AYC office. Protests shall be filed within 30 minutes of the Signal boat's docking signal after the return race day. Protests will be heard in the approximate order of receipt as soon as reasonably possible.

#### 15. Arbitration

15.1. Appendix T, Arbitration, shall apply.

#### 16. Scoring

- 16.1. One (1) race shall constitute a regatta.
- 16.2. No scores shall be excluded. This modifies RRS A2.1.
- 16.3. The Scoring is defined in the NOR.
- 16.4. Trophies will be awarded accordingly per Class:

2-3 participants
4-6 participants
7+ participants
3 trophies

#### 17. Safety

- 17.1. The level of Lake Travis is significantly below normal levels. Competitors should exercise caution to avoid shallow water.
- 17.2. A boat retiring from a race shall notify the RC, in person or on VHF channel 78, before leaving the racing area or as soon as possible. RC boats monitor VHF 78 for race control and general assistance.
- 17.3. The sheriff's department may monitor VHF channel 16 and can be reached by telephone at 911 for emergencies.

#### 18. Radio Communications

- 18.1. It is required that each boat monitor VHF channel 78 for RC announcements during the race.
- 18.2. For safety situations boats may contact the RC on VHF channel 78. Otherwise, after her warning signal and while racing a boat shall neither make nor receive radio communications not available to all boats. This restriction also applies to mobile telephones and other wireless devices.
- 18.3. In order to assist RC in monitoring all boats progress, all boats are required to record and their boat track during each race using RaceQS mobile app available free from Apple or Google Play.

## 19. Disclaimer of Liability

19.1. Competitors participate in the races entirely at their own risk. See RRS 3, Decision to Race. The organizing authority will not accept liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the races. To the fullest extent permitted under Texas law, each boat owner, skipper and crew unconditionally and irrevocably releases and discharges the Austin Yacht Club, its Officers, Board of Directors, agents, and all other persons who assist in maintaining equipment or in organizing and/or conducting races, from all claims and legal liability for personal injury, death, or property damage incurred in connection with the event.

# AYC START - UP RIVER FINISH Call 911 for Emergencies

VHF 16 montitored by Sheriff VHF 78 - Race Committee

#### W-MARK after START

TS- Courses	Approx Dist (mi)	Marks of Course
TS-11	5	s-W-7-9-f (11)
TS-13	7	s-W-7-9-f (13)
TS-14	8	s-W-7-9-f (14)
TS-16	10	s-W-7-9-f (16)
TS-18	12	s-W-7-9-f (18)
TS-20	14	s-W-7-9- <u>18</u> -f (20)
TS-22	16	s-W-7-9- <u>18</u> -21-f (22)
TS-24	18	s-W-7-9- <u>18</u> -21-f (24)

TN- Courses	Approx Dist (mi)	Marks of Course
TN-11	5	s-7-9-f (11)
TN-13	7	s-7-9-f (13)
TN-14	8	s-7-9-f (14)
TN-16	10	s-7-9-f (16)
TN-16	12	s-7-9-f (18)
TN-20	14	s-7-9- <u>18</u> -f (20)
TN-22	16	s-7-9- <u>18</u> -21-f (22)
TN-24	18	s-7-9- <u>18</u> -21-f (24)

WN-4 Courses	Approx Dist (mi)	Marks of Course
WN-4-11	8.5	s-W-4-7-9-f (11)
WN-4-13	10.5	s-W-4-7-9-f (13)
WN-4-14	11.5	s-W-4-7-9-f (14)
WN-4-16	13.5	s-W-4-7-9-f (16)
WN-4-18	15.5	s-W-4-7-9-f (18)
WN-4-20	17.5	s-W-4-7-9- <u>18</u> -f (20)
WN-4-22	19.5	s-W-4-7-9- <u>18</u> -21-f (22)
WN-4-24	21.5	s-W-4-7-9- <u>18</u> -21-f (24)

WS-4 Courses	Approx Dist (mi)	Marks of Course
WS-4-11	8.5	s-4-7-9-f (11)
WS-4-13	10.5	s-4-7-9-f (13)
WS-4-14	11.5	s-4-7-9-f (14)
WS-4-16	13.5	s-4-7-9-f (16)
WS-4-18	15.5	s-4-7-9-f (18)
WS-4-20	17.5	s-4-7-9- <u>18</u> -f (20)
WS-4-22	19.5	s-4-7-9- <u>18</u> -21-f (22)
WS-4-24	21.5	s-4-7-9- <u>18</u> -21-f (24)

WN-3 Courses	Approx Dist (mi)	Marks of Course
WN-3-11	10.5	s-W-4-3- <u>4</u> -7-9-f (11)
WN-3-13	12.5	s-W-4-3- <u>4</u> -7-9-f (13)
WN-3-14	13.5	s-W-4-3- <u>4</u> -7-9-f (14)
WN-3-16	15.5	s-W-4-3- <u>4</u> -7-9-f (16)
WN-3-18	17.5	s-W-4-3- <u>4</u> -7-9-f (18)
WN-3-20	19.5	s-W-4-3- <u>4</u> -7-9- <u>18</u> -f (20)
WN-3-22	21.5	s-W-4-3-4-7-9-18-21-f (22)
WN-3-24	23.5	s-W-4-3- <u>4</u> -7-9- <u>18-</u> 21-f (24)

WS-3 Courses	Approx Dist (mi)	Marks of Course
WS-3-11	10.5	s-4-3- <u>4</u> -7-9-f (11)
WS-3-13	12.5	s-4-3- <u>4</u> -7-9-f (13)
WS-3-14	13.5	s-4-3- <u>4</u> -7-9-f (14)
WS-3-16	15.5	s-4-3- <u>4</u> -7-9-f (16)
WS-3-18	17.5	s-4-3- <u>4</u> -7-9-f (18)
WS-3-20	19.5	s-4-3- <u>4</u> -7-9- <u>18</u> -f (20)
WS-3-22	21.5	s-4-3- <u>4</u> -7-9- <u>18-</u> 21-f (22)
WS-3-24	23.5	s-4-3- <u>4</u> -7-9- <u>18-</u> 21-f (24)

UP the Lake PASSING Marks for ALL Courses 7, 9, 21 (to Port)

4, 18 (to Starboard)

Number Marks indicate LCRA mile makes Letter Marks refer to AYC placed marks Lower case "f" indicates go to finish line Round marks to Port unless underlined and in Red

**DOWN the Lake PASSING Marks for ALL Courses** 

7, 9, 21 (to Starboard)

4, 18 (to Port)

See Sis for Special Shorten Course Options All Distances are approximate.

# VHF 16 montitored by Sheriff

# Call 911 for Emergencies UP RIVER START - AYC FINISH

• • • • •	-0	01111101	cu D,	Sileiiii
VHE	78 -	Race	Com	mittee

TS- Courses	Approx Dist (mi)	Marks of Course
TS-11-A	5	s (11)- <u>9</u> - <u>7</u> - f
TS-13-A	7	s (13)- <u>9</u> - <u>7</u> - f
TS-14-A	8	s (14)- <u>9</u> - <u>7</u> - f
TS-16-A	10	s (16)- <u>9</u> - <u>7</u> - f
TS-18-A	12	s (18)- <u>9</u> - <u>7</u> - f
TS-20-A	14	s (20)-18- <u>9</u> - <u>7</u> - f
TS-22-A	16	s (22)- <u>21</u> -18- <u>9</u> - <u>7</u> - f
TS-24-A	18	s (24)- <u>21</u> -18- <u>9</u> - <u>7</u> - f

W-MARK after START					
TN-	Approx				
	Dist	Marks of Course			
Courses	(mi)				
TN-11-A	5	s (11)-W- <u>9</u> - <u>7</u> - f			
TN-13-A	7	s (13)-W- <u>9</u> - <u>7</u> - f			
TN-14-A	8	s (14)-W- <u>9</u> - <u>7</u> - f			
TN-16-A	10	s (16)-W- <u>9</u> - <u>7</u> - f			
TN-18-A	12	s (18)-W- <u>9</u> - <u>7</u> - f			
TN-20-A	14	s (20)-W-18- <u>9</u> - <u>7</u> - f			
TN-22-A	16	s (22)-W- <u>21</u> -18- <u>9</u> - <u>7</u> - f			
TN-24-A	18	s (24)-W- <u>21</u> -18- <u>9</u> - <u>7</u> - f			

WS-4 Courses	Approx Dist (mi)	Marks of Course
WS-11-4	8.5	s (11)- <u>9</u> - <u>7</u> -4-f
WS-13-4	10.5	s (13)- <u>9</u> - <u>7</u> -4-f
WS-14-4	11.5	s (14)- <u>9</u> - <u>7</u> -4-f
WS-16-4	13.5	s (16)- <u>9</u> - <u>7</u> -4-f
WS-18-4	15.5	s (18)- <u>9</u> - <u>7</u> -4-f
WS-20-4	17.5	s (20)-18- <u>9</u> - <u>7</u> -4-f
WS-22-4	19.5	s (22)- <u>21</u> -18- <u>9</u> - <u>7</u> -4-f
WS-24-4	21.5	s (24)- <u>21</u> -18- <u>9</u> - <u>7</u> -4-f

WN-4 Courses	Approx Dist (mi)	Marks of Course
WN-11-4	8.5	s (11)-W <u>9</u> - <u>7</u> -4-f
WN-13-4	10.5	s (13)-W- <u>9</u> - <u>7</u> -4-f
WN-14-4	11.5	s (14)-W- <u>9</u> - <u>7</u> -4-f
WN-16-4	13.5	s (16)-W- <u>9</u> - <u>7</u> -4-f
WN-18-4	15.5	s (18)-W- <u>9</u> - <u>7</u> -4-f
WN-20-4	17.5	s (20)-W-18- <u>9</u> - <u>7</u> -4-f
WN-22-4	19.5	s (22)-W- <u>21</u> -18- <u>9</u> - <u>7</u> -4-f
WN-24-4	21.5	s (24)-W- <u>21</u> -18- <u>9</u> - <u>7</u> -4-f

WS-3 Courses	Approx Dist (mi)	Marks of Course
WS-11-3	10.5	s (11)- <u>9</u> - <u>7</u> -4-3- <u>4-</u> f
WS-13-3	12.5	s (13)- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WS-14-3	13.5	s (14)- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WS-16-3	15.5	s (16)- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WS-18-3	17.5	s (18)- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WS-20-3	19.5	s (20)-18- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WS-22-3	21.5	s (22)- <u>21</u> -18- <u>9-7</u> -4-3- <u>4</u> -f
WS-24-3	23.5	s (24)- <u>21</u> -18- <u>9-7</u> -4-3- <u>4</u> -f

WN-3 Courses	<b>Approx</b>	
	Dist	Marks of Course
	(mi)	
WN-11-3	10.5	s (11)-W- <u>9</u> - <u>7</u> -4-3- <u>4-</u> f
WN-13-3	12.5	s (13)-W- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WN-14-3	13.5	s (14)-W- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WN-16-3	15.5	s (16)-W- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WN-18-3	17.5	s (18)-W- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WN-20-3	19.5	s (20)-W-18- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WN-22-3	21.5	s (22)-W- <u>21</u> -18- <u>9</u> - <u>7</u> -4-3- <u>4</u> -f
WN-24-3	23.5	s (24)-W- <u>21</u> -18- <u>9-7</u> -4-3- <u>4</u> -f

**UP the Lake PASSING Marks for ALL Courses** 

- 7, 9, 21 (to Port)
- 4, 18 (to Starboard)

**DOWN the Lake PASSING Marks for ALL Courses** 

- 7, 9, 21 (to Starboard)
- 4, 18 (to Port)

Number Marks indicate LCRA mile makes Letter Marks refer to AYC placed marks Lower case "f" indicates go to finish line Round marks to Port unless underlined and in Red

**See Sis for Special Shorten Course Options** All Distances are approximate.

# **Passing Marks Map**

