

JACKSON YACHT CLUB
SAILING INSTRUCTIONS FOR CLUB RACES
Effective January 1, 2021

1. RULES

- 1.1. Races will be governed by the “Rules” as defined in the Racing Rules of Sailing (RRS 2021-2024) and the prescriptions of the US Sailing Association, except as they are modified by these instructions and any amendments hereto.
- 1.2. The Race Committee is responsible for ensuring that good sportsmanship is exhibited both on and off the racecourse.
- 1.3. RRS Appendix T will apply (Protest Arbitration)

2. ENTRIES

- 2.1. Any boat can participate in the Club Race, whether or not the owner of the boat is a club member.
- 2.2. The skipper of the boat should notify the Race Committee prior to the Warning Signal to let the Principal Race Officer (PRO) know his intention.
- 2.3. To be eligible to be scored:
 - 2.3.1. A boat must be owned by a member in good standing of the Jackson Yacht Club
 - 2.3.2. A Jackson Yacht Club owned boat must be skippered by a member in good standing of the Jackson Yacht Club

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1. Any changes to the sailing instructions will:
 - 3.1.1. If in writing, be posted on the bulletin board located in the Jackson Yacht Club clubhouse bar no later than one (1) hour prior to the Starting Signal of any race.
 - 3.1.2. If orally given on the water must be given pursuant to RRS Rule 90.2(c). Oral instruction shall be communicated to each boat before her warning signal after the Race Committee has displayed flag L. Oral changes may be given only on the water. It is anticipated that oral communications will be used when the Race Officer determines that visual and sound signals may be inadequate or when oral communications are used in conjunction with visual and sound communications.

4. SIGNALS MADE ASHORE

- 4.1. COURSES SET ON THE WATER: Signals made from shore will be displayed either from the Jackson Yacht Club Race Committee pad or hung from the Jackson Yacht Club yardarm. The Race Committee pad will be near the RC boathouse.
- 4.2. COURSES SET FROM SHORE: Signals will be displayed from the club upper deck or hung from the Jackson Yacht Club yardarm.\

5. SCHEDULE OF RACES

- 5.1. The dates and Warning Signal times for races will be posted on the bulletin board located in the Jackson Yacht Club clubhouse bar and also on the JYC website. In the event of a conflict the schedule on the bulletin board will control.
- 5.2. The race PRO will attempt to sail two races back to back. Two shorter races, of likely four or fewer legs, will be set when two races are attempted to be run. The decision to run two races shall be the sole discretion of the PRO.

6. CLASS FLAGS

- 6.1. One Design

- 6.1.1. J/22 class: Red flag / white J/22 logo
- 6.1.2. Viper640: White flag / red Viper640 logo
- 6.1.3. Flying Scot: White flag / blue FS logo
- 6.1.4. Catalina 22: White flag / blue letters / red diamond
- 6.2. Handicap Fleet
 - 6.2.1. PHRF: White flag / blue letters "PHRF"
 - 6.2.2. All others: Pink Flag.
- 6.3. Other Classes: Appropriate class flag or flag as specified by the Race Committee pursuant to Paragraph 3 above.

7. RACING AREA

The racing area shall be the Ross Barnett Reservoir near the Jackson Yacht Club.

8. COURSES

8.1. SET ON THE WATER

The course will be displayed from the Race Committee boat. See Appendix A for courses.

- 8.1.1. An approximate compass heading to the first mark of a course will be displayed or orally announced.
 - 8.1.1.1. EXAMPLE: W5 180 = Windward and leeward course with five (5) legs and a windward mark bearing of 180 degrees.
- 8.1.2. One of the following letters will be displayed or orally announced to indicate the course to be sailed. The number of legs to sail may be varied.
 - 8.1.2.1. W - WINDWARD/LEEWARD
 - 8.1.2.2. O - OLYMPIC (triangle, windward, leeward, windward).
 - 8.1.2.3. T - TRIANGLE (triangle, windward)
 - 8.1.2.4. G - GOLD CUP (triangle, windward, leeward)..
- 8.1.3. All competitors shall finish from the direction of the previous mark, regardless of which side of the mark the RC boat is on. Competitors are reminded that under the RRS it is NOT REQUIRED that the PRO move the RC boat for the finish of a race when the start and finish mark is the same mark (downwind finish).
- 8.1.4. In the event it is necessary to change from a course SET ON THE WATER to a course SET FROM SHORE (for example if there's a problem with the RC boat), AP will be signaled on the clubhouse upper deck accompanied by signal flag "L". The conveyed "posted notice" will be that the course will be SET FROM SHORE.

8.2. SET FROM SHORE

Channel mark letter banners will be displayed.

9. MARKS

9.1. COURSE SET ON THE WATER

Marks will be **ORANGE** shapes. New marks will be **YELLOW** shapes when changing the position of the next mark. When a subsequent change is made, a new mark will be the original **ORANGE** shape.

9.2. COURSE SET ON SHORE

Marks will be fixed channel markers and buoys. See Appendix A for fixed mark chart, bearings and distances.

10. THE START

- 10.1. All Classes - Two (2) boats must start to constitute a race

10.2. COURSE SET ON THE WATER

The starting line will be between a pole displaying an ORANGE flag or shape on the Race Committee boat and the starting mark.

10.3. COURSE SET ON SHORE

The starting line will be between the JYC flagpole and the “No-Wake” buoy or a temporary start/finish mark south of the breakwater.

10.4. Boats whose warning signal has not been made shall avoid the starting area.

10.5. A boat starting later than ten (10) minutes after her starting signal will be scored DNS (Did Not Start).

11. CHANGE OF THE POSITION OF THE NEXT MARK

To change the position of the next mark, the Race Committee will lay a new mark and remove the original mark as soon as practicable. The change will be signaled before the leading boat has begun the leg although the new mark may not yet be in position. Change course notification may be implemented by use of a floating signal buoy displaying signals per RRS Rule 33.3. If committee boat is not available, sound signals may be deleted. (This modifies RRS Rule 33.3.) Any mark to be rounded after rounding the new mark may be relocated without further signaling to maintain the course configuration

12. SHORTEN COURSE

The Race Committee may shorten the course for one (1) class or fleet only by displaying the class flag and making the appropriate sound and flag signal. The course shortened under these circumstances shall not apply to any other class sailing.

13. THE FINISH

13.1. COURSE SET ON THE WATER

The finish line will be a line between an **ORANGE** flag on the Race Committee boat and a nearby floating mark (a.k.a. the “pin”).

13.2. COURSE SET ON SHORE

The finish line will be between the JYC flagpole and the “No-Wake” buoy or a temporary start/finish mark south of the breakwater.

13.3. If another race is to be sailed, the PRO will display code flag “L” (with no sound) while boats are finishing. The warning signal for the next race will be made approximately one minute after lowering the “L” flag.

14. TIME LIMIT

14.1. The overall course limit will be two and one-half (2-1/2) hours for each fleet. Boats failing to finish within the two and one-half (2-1/2) hours limit will be scored DNF (Did Not Finish). This changes RRS Rule 35.

14.2. Prior to the expiration of any time period listed in this Rule, the Race Committee may, in its discretion, offer to assign finishing places to any boats still racing which may be accepted by those boats or, if rejected, such boats must complete the race within the time limit listed herein.

14.3. If the first boat of a class that has not reached the windward mark within one (1) hour after starting, the Race Committee shall abandon the race for that class.

15. PROTESTS

15.1. Protests shall be written on forms available at the Jackson Yacht Club office or the bulletin board at the Jackson Yacht Club.

15.2. For courses set ON THE WATER, any yacht intending to protest must: a) display the required signal (red flag); b) hail “Protest”; c) notify the race committee on the water at the finish of the race of intent to protest. The completed Protest form shall be delivered to the Principal Race Officer of the day within forty five (45) minutes of a sound signal made as the Race Committee boat docks.

- 15.3. For ON SHORE courses sailed, the completed Protest form shall be delivered within forty five (45) minutes after the last boat finishes.
- 15.4. Protests will not delay announcing of scores. All scores for the race will be announced subject to any pending protest.

16. SCORING

- 16.1. The Low Point scoring system, RRS Rule A4.1 will apply.
- 16.2. A boat that did not finish (DNF), retired after finishing (RAF) or was disqualified (DSQ) shall be scored points for the finishing place one (1) more than the number of boats that started the race. A boat that did not compete (DNC) or did not start (DNS) shall be scored points for the finishing place two (2) more than the number of boats that competed in the fleet for the series. This changes Rule A4.2.
- 16.3. Series
- 16.3.1. J22 Class - Four (4) seasonal series, Winter, Spring, Summer and Fall, are scheduled for the calendar year.
- 16.3.2. Flying Scot Class - Two (2) seasonal series, Winter/Spring, Summer/Fall, are scheduled for the calendar year.
- 16.3.3. Other Classes – Series as determined by the Race Committee Chairman.
- 16.4. The number of races scored for each series will be calculated according to the following table:

TOTAL RACES FINISHED	NUMBER OF DROP SCORES
1, 2, 3, 4	0
5	1
6	2
7	3
8, 9	4
10, 11	5
12, 13	6
14, 15	7
16, 17	8
18, 19	9
20 and More	50% of the number of races finished in a series rounded down to the nearest whole number

- 16.5. An annual series shall be scored. The number of races scored shall be calculated as 75 percent of the sum of the number of races scored from the seasonal series rounded down to the nearest whole number.
- 16.6. A skipper may drop only two (2) DSQ scores in the Annual series and only one (1) DSQ in a seasonal series. A skipper disqualified for gross misconduct may not drop that score.
- 16.7. Handicap Fleet
- 16.7.1. All boats racing in the Handicap Fleet will be divided into either the PHRF Handicap Group, or Portsmouth Handicap Group as determined by the JYC Race Committee Chairman or the JYC Handicap Committee.
- 16.7.2. Handicap Fleet Boats will be scored within their respective handicap group utilizing the appropriate handicap rating assigned by the JYC Handicap Committee.
- 16.7.3. To encourage participation, boats that do not have or have not yet received assignment to a handicap group or rating may race with the Handicap Fleet and will have their finish time recorded. Scoring however, cannot be completed until the boat is assigned

a handicap group and a rating has been assigned and received by the JYC Race Committee Chairman.

16.8. JYC Race Committee (RC) Duty

16.8.1. When a skipper serves as PRO or as a member of a regular RC Team for a seasonal series race, his/her boat shall receive a score for each race conducted on that day. The score received for each race served shall be an average of all other races sailed by that skipper in the same series. Only sailed races shall be included in the average (previous RC scores shall not be used to calculate the average).

16.8.2. A skipper's Seasonal Series RC scores may be used in Annual Series scoring, the scores/points shall not be recalculated.

16.8.3. A skipper serving RC duty will not receive scores for his duty day if the race(s) for the fleet in which he/she is scored is abandoned that day.

16.9. Series Ties

In the event of a series score tie between two or more boats, each boat's scores, inclusive of dropped scores, shall be listed in order of best to worst, and at the first point where there is a difference, the tie shall be broken in favor of the boat(s) with the lowest score(s). This changes RRS Rule A8.

17. AWARDS

17.1. Awards will be given in each class. Awards will be presented at the JYC Annual Awards Banquet

17.2. To the three (3) boats scoring the lowest total score for each series.

17.3. To the three (3) boats scoring the lowest total score overall series.

17.4. Awards will be presented at the Annual Awards Banquet.

17.5. Additional prizes may be awarded.

17.5.1. Dick Fritz Memorial Trophy for distinction in boating.

17.5.2. Jim O'Daniel Memorial Trophy for best crew

17.5.3. Sportsmanship

17.5.4. Most Improved Skipper

17.5.5. Bailing Bucket Award (most un-seaman-like action).

18. SAFETY

18.1. Boats may communicate with the RC boat about safety related matters. Because volunteers' man the RC boat, no boat shall rely on the Race Committee boat for assistance. The RC boat will always respond to a life-threatening situation, even though that is not its primary function. The Race Committee boat will communicate on VHF Channel 68. Mississippi law requires that persons who are twelve (12) years old and younger wear a USCG approved personal flotation device. Wearing a personal flotation device for all boaters on the water is recommended.

18.2. At the sole discretion of the Principal Race Officer, when conditions are such that the Race Committee cannot properly perform its duties; or lives of those participating in the race or property of the Yacht Club are endangered, the race may be postponed or abandoned.

18.3. To ensure safety of competitors, equipment race committee personnel and to reduce the risks of sailing in severe weather conditions, races shall not be started if the following conditions exist one (1) hour prior to the warning signal

18.3.1. Wind velocity is more than 24 knots (28 MPH)

18.3.2. Heat index is 105 °F or greater

18.3.3. Temperature is less than 38°F AND the wind velocity is more than 10 knots (12 MPH).

18.3.4. At the Principal Race Officer's sole discretion, races may be sailed in temperatures less than 38°F when the wind velocity is less than 10 knots.

18.3.5. The Principal Race Officer may secure this information from the Reservoir Tower:
(Phone 601-992-97013).

19. DURATION OF SAILING INSTRUCTIONS

These sailing instructions shall remain in effect until revised or superseded by later instructions.

20. SCORE SHEET PROTOCOL

- 20.1. Upon completion of a race and return to the club, the PRO is to verify that the score sheet for the day is legible and all appropriate information is entered on the sheet. (The sheet must contain the length of the course sailed that day).
- 20.2. If races are cancelled or abandoned the PRO is to initiate a score sheet for the day with an explanation of what occurred and complete the applicable portion of the score sheet.
- 20.3. The PRO will take a photo of the scoresheet with a cell phone and email or text it to the scorer.
- 20.4. The PRO will keep the original in the event the scorer has any questions

CHANGE LOG:

01/01/2021 RJM

General format changes

Paragraph 10 Two boats constitute a class (was three).

Paragraph 17 Flying Scot Fleet schedule is reduced to two series (was four).

All other fleets series TBD by RC Chairman (was four).

Paragraph 18 Updated awards to current practice.

Paragraph 21 Revised score sheet protocol to use cell phone photo.

Fixed Mark Chart Updated

02/06/2017 - Revised 16.3, Table: Changed drop score for 7 races, was 2 now 3. 2 drop scores for 7 races created situation where 7 races scored more (5) than 8 races (4).

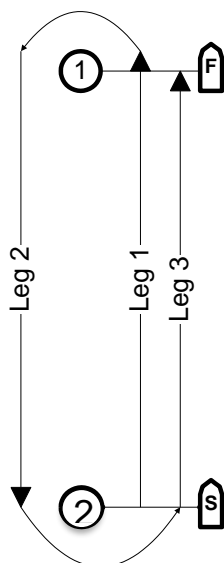
01/26/2017 - Revised and updated from January 2014, Approved by Race Committee.

APPENDIX A – COURSES AND FIXED MARKS

Courses Set On The Water – Diagrams

W

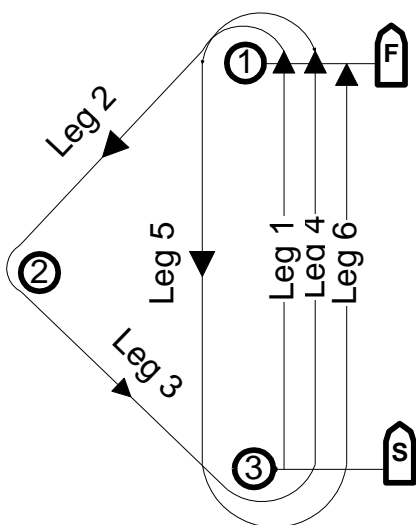
Windward-Leeward (3 legs shown)



O

Triangle + Windward + Leeward + Windward (Olympic)

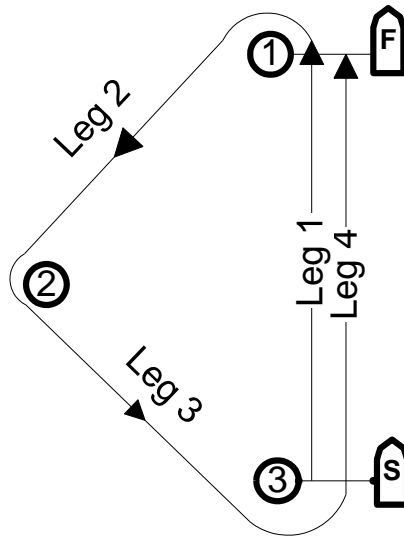
Start at leeward mark, finish at windward mark



T

Triangle + Windward, 4 legs total

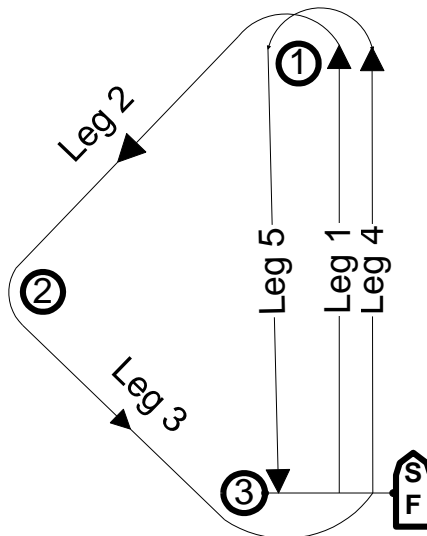
Start at leeward mark, finish at windward mark



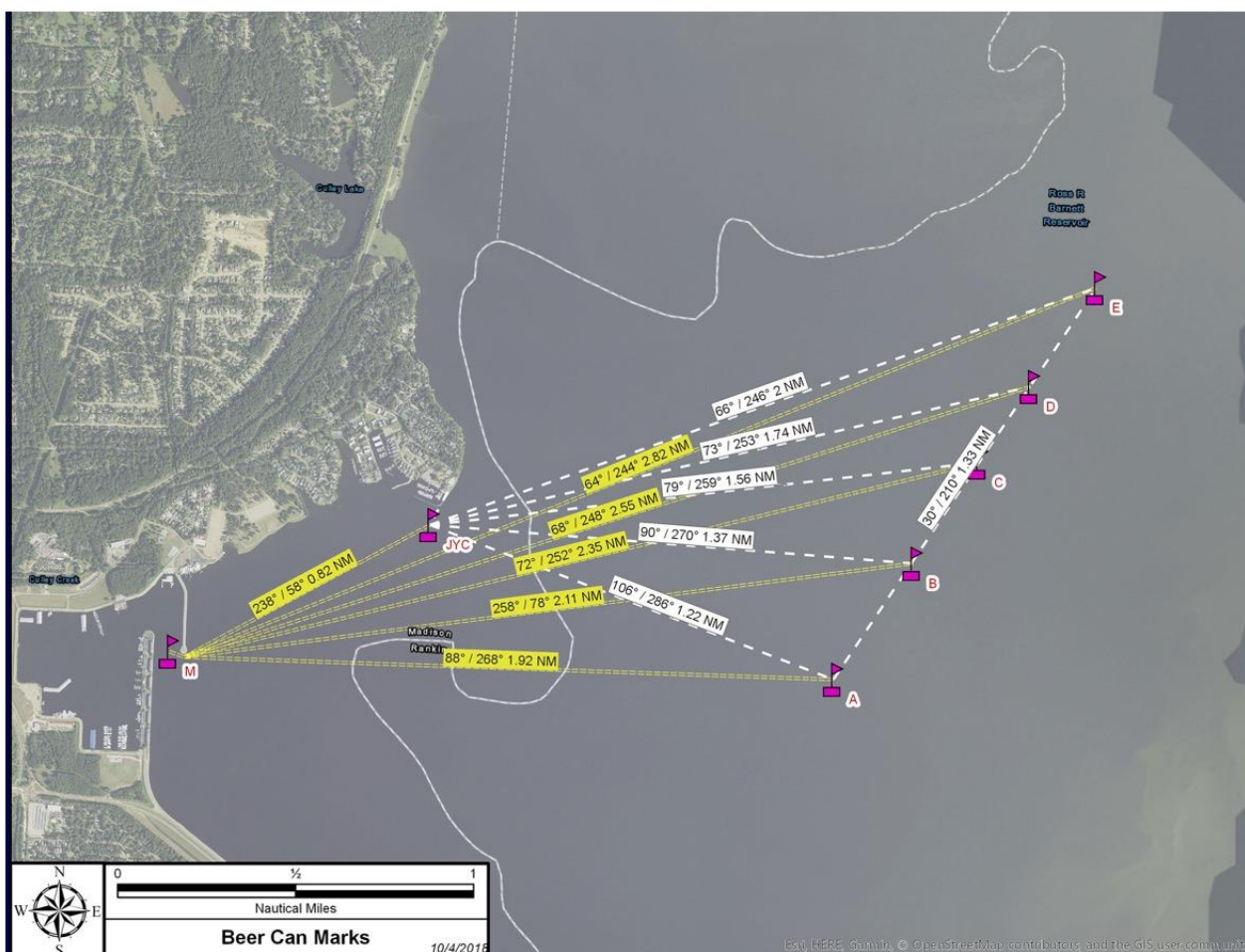
G

Triangle + Windward + Leeward (Gold Cup)

Start at leeward mark, finish at windward mark



Courses Set From Shore – Fixed Marks



JYC⇨A	106°	1.22 nm	A⇨JYC	286°
JYC⇨B	90°	1.37 nm	B⇨JYC	270°
JYC⇨C	79°	1.56 nm	C⇨JYC	259°
JYC⇨D	73°	1.74 nm	D⇨JYC	253°
JYC⇨E	66°	2.00 nm	E⇨JYC	246°
A⇨B⇨C⇨D⇨E	31°	0.39-0.34-0.26-0.33 nm	E⇨D⇨C⇨B⇨A	211°
JYC⇨M	58°	0.82 nm	M⇨JYC	238°
M⇨A	88°	1.87 nm	A⇨M	268°
M⇨B	78°	2.11 nm	B⇨M	258°
M⇨C	72°	2.35 nm	C⇨M	252°
M⇨D	68°	2.55 nm	D⇨M	248°
M⇨E	64°	2.82 nm	E⇨M	244°