

# 2018 DRYA STANDARD SAILING INSTRUCTIONS FOR “A” AND “C” COURSES

*These Sailing Instructions are effective for all regattas on and after May 12, 2018.*

*These Detroit Regional Yacht-Racing Association (“DRYA”) Sailing Instructions (SIs) (including the course-specific Sailing Instructions on pages 4 - 8) apply only to the extent that they are adopted by the DRYA-member club that sponsors a regatta (“Sponsoring Club”) in its Sailing Instructions for the regatta. The Sponsoring Club may change these DRYA Sailing Instructions in the Sponsoring Club’s Sailing Instructions, which shall control if there is a conflict between the two.*

**1. RULES** - This regatta is governed by the “Rules” as defined in the Racing Rules of Sailing for 2017-2020 (“RRS”). These include the prescriptions of the United States Sailing Association (“US SAILING”), the 2018 DRYA Notice of Race (except as any of these may be changed by the Sailing Instructions) and these Sailing Instructions. This SI shall be posted on the DRYA website <http://drya.org>

**2. AGREEMENT TO ASSUME RISK** - In consideration of being permitted to enter this regatta and being fully knowledgeable of the risks of sailing as a competitive sport, all competitors, crew members and guests aboard voluntarily assume all risks associated with participating in this regatta. Competing boats shall in all respects be ready for sea and sailed by an adequate and capable crew. It shall be the sole and inescapable responsibility of the skipper and crew of the boat to decide whether to start or continue a race. The skipper must assure that all equipment required by the United States Coast Guard, as well as other necessary safety equipment, is aboard and properly maintained and stowed and that the crew knows where it is kept and how it is used. *Due to the potential of sailing in international waters, it is strongly recommended that all persons on board possess appropriate identification to satisfy an inquiry from any law enforcement agency.*

**3. INTERFERENCE WITH COMMERCIAL SHIPPING** - Boats are required to stay clear of all Commercial Shipping Traffic, including Tug/Barge Combinations, Lakers and Commercial Passenger Vessels. In addition, boats crossing the shipping channel (see U.S. Chart #14850), are forbidden to interfere with major ships (Federal law 89-764). No restriction is placed on use of the water by other parties. Competitors therefore shall adhere to USCG Rule 18, which reads in part: “(b) A sailing vessel underway shall keep out of the way of: ... (ii) a vessel restricted in her ability to maneuver.” A boat receiving five (5) horn blasts from a commercial vessel transiting the ship channel may be protested by the Race Committee.

**4. TRASH DISPOSAL** - Discarding elastic or wool bands when setting a sail is permitted. This changes RRS 55.

**5. CLASS FLAGS** - Classes will be identified by the following class flags:

Course-Start No. - Class	Class Flag
A-1 - C&C 35	0
A-2 - PHRFASM (60-300)	E
A-3 - PHRF 3 (100-150)	#1
A-4 - PHRF 2 (60-99)	F
A-5 - PHRF Warhorse (99 & lower)	W
A-6 - Beneteau 36.7	K
A-7 - J/120	#8
A-8- PHRF 1 (59 & lower)	#7
A-9 - SC 70	#9

Course-Start No. - Class	Class Flag
C-1 - Express 27	Class logo*
C-2 - Flying Scot	Class logo*
C-2 - Crescent	Class logo*
C-3 - Cal 25	Class logo*
C-4 - PHRF 4 (151 & higher)	2 <sup>nd</sup> Substitute
*Black class logo on a white field	

**6. IDENTIFICATION** - Boats on the “A” Course shall display the class flag designated in Sailing Instruction 5, not smaller than size “0”, from the aftermost backstay at least six feet above deck. Class flags are not required to be flown by competitors on the “C” Course except for PHRF.

**7. COURSES & MARKS** - All distances are approximate and in nautical miles (*nm*). The Starting Line Signal Boat shall display a placard(s) showing the approximate magnetic bearing and distance to the first mark. Except as provided in Sailing Instructions 11 and 12, all rounding marks are orange inflated pyramids. All marks shall be rounded to port except as provided in Sailing Instruction 12(b). Refer to the course descriptions and diagrams on pages 4, 6 and 8.

**8. STARTING** - Races will be started using RRS 26 and the class flags designated in Sailing Instruction 5. The warning signal for the first class on both the "A" Course and "C" Course will be planned to be at 1030 hours.

**Attention Signal** - The Race Committee will make a series of short sound signals approximately one minute before the warning signal for (a) the first class to start a race, (b) any late-starting class whose warning signal is made after (not with) the starting signal for the preceding class and (c) the first class starting after a change of course in accordance with Sailing Instruction 11. However, no such "attention" signal will be made after a postponement or a general recall on A Course. An "attention" signal may precede the warning signal after a postponement or general recall on C Course.

**Order and Number of Starts** - If there are boats from all classes in the racing area, classes will start the first race of the day in the order in which they are listed in Sailing Instruction 5. However, the Race Committee may eliminate the starting sequence for a class if no boats from the class are in the starting area. After the first race of the day, classes may be started in any order. Classes will be signaled by class flags in accordance with RRS 26.

**9. LIMIT MARKS** - One or more limit marks may be set near the Starting Line Signal Boat and/or the Race Committee boat on station at the finishing line. A boat shall not touch a limit mark or sail between a limit mark and the Signal Boat or Race Committee boat. A boat that does so may exonerate herself by taking a One-Turn Penalty as provided in RRS 44.2.

**10. INDIVIDUAL RECALLS** - In addition to signaling in accordance with RRS 29.1, the Race Committee may hail, or announce by VHF radio, the sail numbers of boats subject to individual recall. The failure to do so, an incorrect or late hail or announcement or the order in which sail numbers are hailed or announced shall not be grounds for redress. This changes RRS 60.1b.

**11. CHANGE OF COURSE BETWEEN STARTS** - In the event of a significant wind shift after the start of one or more classes, the Race Committee Signal Boat may signal a change of course for a class as follows: A postponement may be signaled to allow the RC to reset the line. A Flag C will be displayed. The new windward mark will be yellow. The magnetic bearing and distance - or + (RRS 33(b)) to the new windward mark will be displayed and attention to the changes will be made by a series of short sound signals one minute before the warning signal for the first class starting after the change. The RC Signal Boat will continue to display flag "C" and the magnetic heading and distance - or + for all classes for which the new windward mark applies. When in a subsequent change of course the new windward mark is replaced, it will be replaced with an orange mark.

**12. CHANGE OF COURSE AFTER ALL STARTS** - (a) A change of course will be signaled in accordance with RRS 33. The new mark will be yellow, but subsequent course changes will alternate between orange and yellow marks.

(b) When a green flag is displayed on the Race Committee boat signaling the change of course, the mark that begins the changed leg shall be rounded to starboard. Subsequent marks shall be rounded to port unless otherwise signaled by a green flag in accordance with the preceding sentence.

**13. TIME LIMIT** - The time limit for each class in a Windward/Leeward Course Regatta is 2 1/2 hours after its starting signal. The time limit for each class in a Point to Point Course Regatta and Olympic Style Course Regatta is five (5) hours after its starting signal unless modified by the Sponsoring Club's Sailing Instructions. Any boat finishing within its time limit shall qualify all classes within its division for any overall results, even if a class within the respective division did not qualify individually for the race.

**14. PROTESTS** -Protests shall be delivered by email to [Protests@DRYA.org](mailto:Protests@DRYA.org) no later than 1900 hours on the day of the regatta or two hours after the last boat in the protesting boat's class finishes the last race of the day, whichever is later. Fill-in protest forms and filing instructions are available at <http://drya.org>. Protest hearings will be held at Bayview Yacht Club, 100 Clairpointe, Detroit, MI beginning at 1900 hours on the first Monday after the regatta. The Protestor shall also notify by radio the Finish Line RC that they are protesting a boat or boats. Sail numbers of the boats involved must be given at that time.

**15. SCORING** - In accordance with RRS A2 each boat's score will be the total of its race scores with no scores excluded. The boats in all the classes will be scored according to their corrected times, calculated on a time-

on-time basis. Non-DRYA member boats will not be scored for Season Standing.

**16. COURTESY BROADCASTS** - An unofficial designated observer may report all visual signals displayed by the Race Committee over the VHF channel designated for the course in Sailing Instruction A8 or C6. Information so reported is provided as a courtesy to competitors and does not alter the competitors' responsibility to observe the Race Committee's visual signals, which govern the conduct of the racing. Errors or omissions by the observer, or a competitor's failure to hear an observer's report, will not be grounds for granting redress. This changes RRS 60.1(b). For the safety of competitors and the convenience of the Race Committee boats that retire from the race are strongly requested to notify the Race Committee of their decision over the VHS channel designated for the course.

***SEE THE COURSE-SPECIFIC SAILING INSTRUCTIONS,  
INCLUDING COURSE DESCRIPTIONS AND DIAGRAMS, ON PAGES 4 through 9***

## **SAILING INSTRUCTIONS FOR “A” COURSE ONLY**

**A1. COURSE LOCATION** - The center of the “A” Course circle bears approximately 043° magnetic, 4.8 nm from Peche Island Range Rear Light (F 115ft PA). The approximate location is 42° 25.150’ North, 082° 51.250’ West.

**A2. STARTING AREA** - The starting area on each course shall be up to 1.0 nm downwind from the center of the course circle. Approximately 30 minutes before the warning signal for the first race, a Race Committee boat will be near the center of the circle, displaying flag “L”. This Race Committee boat shall proceed to the starting area after the Race Committee determines its location.

**A3. START LINE** - The starting line shall be between a staff displaying an orange flag on the Starting Line Signal Boat at the starboard end and the course side of the port-end green pyramid buoy. It shall be located approximately 100 yards to leeward of the leeward mark. The leeward mark is not a mark of the course on the first leg.

**A4. FINISH LINE** - See diagram below for upwind and downwind finishes.

- a. **Upwind Finishes** - boats shall finish between a staff displaying a blue flag on a Race Committee boat at the starboard end and the course side of a green mark to port. The weather mark is not a mark of the course on the last leg of the course. The Finish Line will be located approximately 100 yards to windward of the weather mark.
- b. **Downwind Finishes** - boats shall finish between a staff displaying a blue flag on the Race Committee boat at the starboard end and the course side of a green finish mark which shall be left to port. The leeward mark has no significance on the last leg of the course. The Finish Line will be located approximately 100 yards downwind of the leeward mark.

**A5. COURSES** - If the Starting Line Signal Boat displays numeral pennant 4 or placard with #4 before or with the warning signal for the start of the first class, boats will sail a windward-leeward course with four legs (Start - 1 - 2 - 1 - Downwind Finish). Mark 2 is not a mark of the first or last leg of the course. If the Starting Line Signal Boat displays numeral pennant 5 or placard with #5 before or with the warning signal for the start of the first class, boats will sail a windward-leeward course with five legs (Start - 1 - 2 - 1 - 2 - Upwind Finish). Mark 2 is not a mark of the first leg of the course.

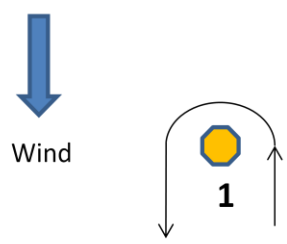
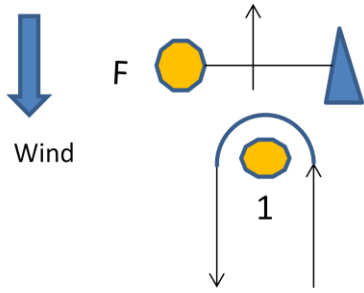
**A6. COURSE LENGTH** - No later than the warning signal for the first start, the Starting Line Signal Boat shall display on a placard the approximate distance (nm) and bearing from the starting line to mark 1.

**A7. NUMBER OF RACES** - The Race Committee may run two or more races when in its judgment conditions permit. If the Race Committee intends to start another race, it will display numeral pennant 2 or 3 (with no sound) while boats are finishing the earlier race. The Race Committee will attempt to finish the majority of the boats in the last race by 1500 hours. Boats starting a second or third race shall not interfere with boats finishing a race.

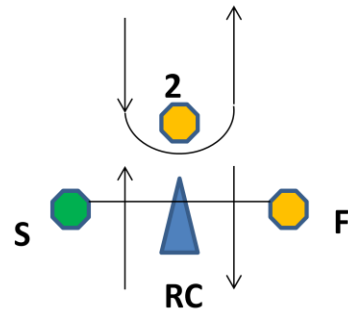
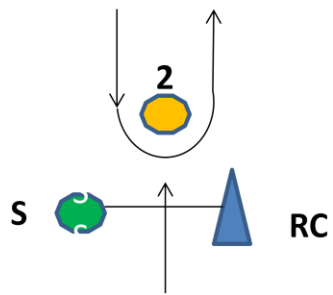
**A8. RADIO MONITORING** - Boats are requested to monitor VHF channel 72 from one hour before the warning for the first start until after finishing.

NUMERAL PENNANT 5 OR A WHITE BOARD WITH #5 DISPLAYED  
Start - 1 - 2 - 1 - 2 - Finish

NUMERAL PENNANT 4 OR A WHITE BOARD WITH #4 DISPLAYED  
Start - 1 - 2 - 1 - Finish



S Start  
F Finish



## **SAILING INSTRUCTIONS FOR “C” COURSE ONLY**

**C1. COURSE LOCATION** - The starting area bears approximately 075° magnetic, 2.20 nm from Peche Island Range Rear Light (F 115ft PA). The approximate location is 42° 22.00' North, 082° 52.20' West. The Race Committee will position its vessel within the area bounded by the shipping channel, the US/Canadian border and south of the dumping grounds depending upon the weather conditions. The Race Committee will radio the position of its vessel approximately one hour prior to the first warning gun of the day on VHF Channel 71.

**C2. STARTING & FINISHING LINES** - The **starting line** shall be between the staff displaying an orange flag on the Starting Line Signal Boat at the starboard end and the course side of a green pyramid buoy. The color of the pyramidal buoy (orange or yellow) will be indicated on a placard posted on the Starting Line Signal Boat or per the Change of Course instructions. See Sailing Instructions 11 and 12.

The **finishing line** shall be between the staff displaying a blue flag on the Race Committee Signal Boat at the starboard end and the course side of an green inflated pyramid at the port end. The starting and finishing line will be on opposite sides of the Race Committee Signal Boat. Refer to the course diagram below.

**C3. COURSES** - **Course 1**: This course is windward-leeward with a total of four legs. **Two windward marks** will be set, both on the same bearing but one closer to the starting line than the other. Refer to the course diagram below. In these Sailing Instructions, the windward mark closer to the starting line is called “1S”, and the other is called “1L”.

**Course 2 - Leeward Gate**: This course will be identical to Course 1 except that a leeward gate will be set to windward of the start/finish line. Boats shall sail between the gate marks from the direction of the previous mark and round either gate mark before commencing the next leg. If one of the leeward gate marks is missing, boats shall round the one existing leeward mark to port. The gate is not a mark of the course during the first windward leg or during the final downwind leg of a race.

Boats in the Flying Scot and Crescent class will sail the Short “C” Course (Start - 1S - 2 - 1S - Finish). Boats in all other classes will sail the Long “C” Course (Start - 1L - 2 - 1L - Finish). Mark 1S is not a mark of the Long “C” Course.

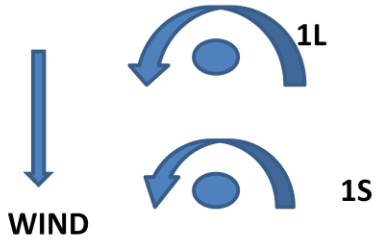
**C4. COURSE TYPE/LENGTH** - No later than the warning signal for the first start, the Starting Line Signal Boat shall display on a placard(s) which type course to sail and the approximate length and distance to the first windward leg (in nautical miles). This information may also be radioed to competitors on VHF Channel 71.

**C5. NUMBER OF RACES** - The Race Committee may run two or three races as time and conditions permit, but no warning signal will be made after 1500 hours. If the Race Committee intends to start another race it shall display a numeral pennant 2 or 3 (with no sound) while boats are finishing the earlier race. After the first race of the day, the Race Committee may start classes in any order in accordance with RRS 26 and the class flags designated in Sailing Instruction 5. Boats starting a second or third race shall not interfere with boats finishing a race.

**C6. RADIO MONITORING** - The Race Committee will monitor VHF channel 71.

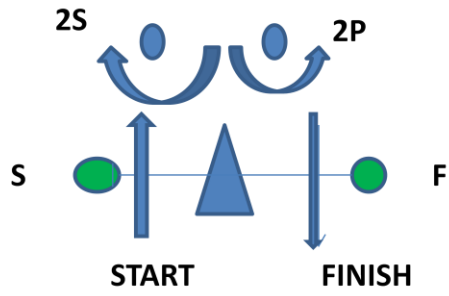
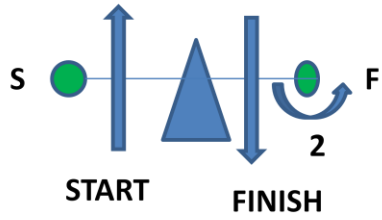
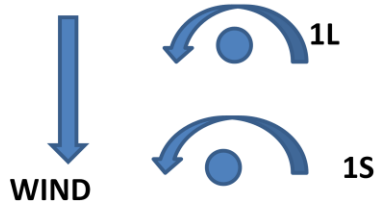
**C COURSE 1**

**SHORT COURSE START-1S-2-1S-FINISH**  
**LONG COURSE START-1L-2-1L-FINISH**



**C COURSE 2**

**SHORT COURSE START-1S-2-1S-Finish**  
**LONG COURSE START-1L-2-1L-FINISH**



# OPTIONAL OLYMPIC COURSE FOR “A” OR A MODIFIED OLYMPIC COURSE FOR “C”

## Sailing Instructions

A Sponsoring Club electing to sail an Olympic Course, will state its intention to do so along with the approximate location of the course area for the “A” or “C” Course in its respective Sailing Instructions. The Sponsoring Club may supplement or modify these Sailing Instructions. In the event of a conflict between these Sailing Instructions and the Sponsoring Club’s Sailing Instructions, the Sponsoring Club’s Sailing Instructions shall control.

**01. START LINE** - The starting line shall be between a staff displaying an orange flag on the Starting Line Signal Boat at the starboard end and the course side of a port-end green pyramid buoy.

**02. FINISH LINE** - The finishing line shall be between a staff displaying a blue flag on the Race Committee Signal Boat at the port end and the course side of a nearby starboard-end green pyramid buoy.

**03. COURSE** -The A Course is an Olympic Course with the start/finish line to Leeward of the Leeward #3 buoy. The C Course is a modified Olympic course with the start/finish line in the middle of the course between the Windward #1 and Leeward #3 buoys. The course description and diagram on the following page shows the course to be sailed, the order in which the marks are to be passed and the side on which each mark is to be left.

No later than the warning signal for the first start, the A and C Starting Line Signal Boat shall display the number of legs, approximate distance and compass bearing from the starting line to mark 1 (in nautical miles) on a placard(s).

For the A Course the Race Committee may elect to shorten the course prior to the start of the first class. If so, the Race Committee will display code flag “**S**” (blue rectangle on white field) along with two long sounds before the warning signal (this changes RRS 32) and boats shall sail the “Short Course” of 5 legs Start – 1 – 2 – 3 – 1 - Finish.

For the C Course the Race Committee may elect to shorten the course prior to the start of the first class. If so, the Race Committee will display code flag “**S**” (blue rectangle on white field) along with two long sounds before the warning signal (this changes RRS 32) and boats shall sail the “Short Course” of 4 legs Start – 1 – 2 – 3 - Finish.

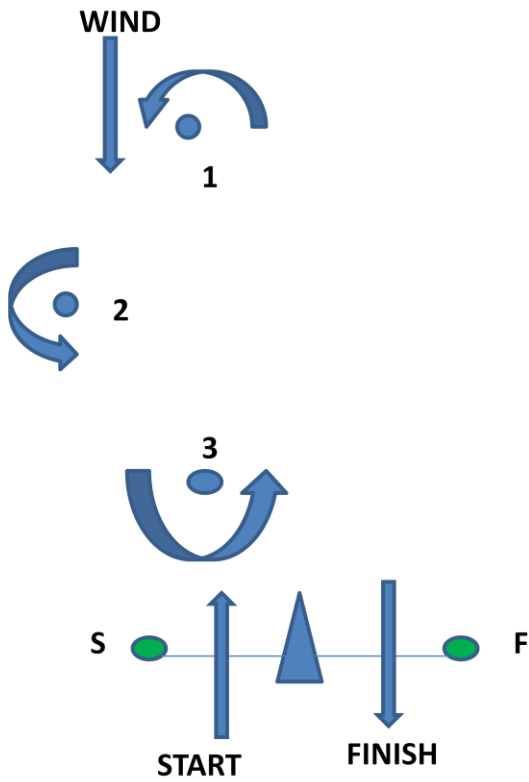
Boats shall not sail through the starting or finishing lines unless they are starting, finishing or attempting to finish. For boats not starting or finishing or attempting to finish, the starting and finishing lines are obstructions. A boat that breaks this instruction may not correct her error. This changes RRS 28. 2. A boat that breaks this instruction will be scored DNF without a hearing. This changes RRS A4 and A5.

**04. NUMBER OF RACES** -The Race Committee may run two or three races when in its judgment conditions permit. If the Race Committee intends to start another race, it will display numeral pennant 2 or 3 (with no sound) while boats are finishing the earlier race. Boats starting a second or third race shall not interfere with boats finishing a race. Additional races will be the same configuration as the first race, distances and bearing are subject to change

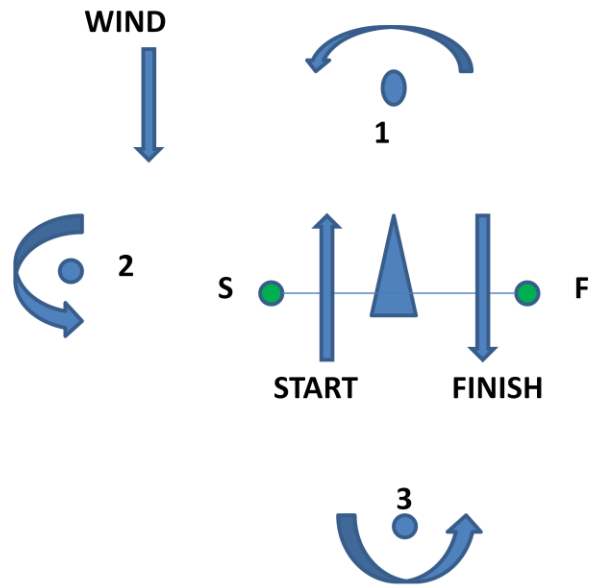
**05. RADIO MONITORING** - A or C Course boats are requested to monitor **VHF channel 72 or 71 respectively** from one hour before the warning for the first start until after finishing.



**"A" OLYMPIC COURSE**  
**COURSE START-1-2-3-1-3-1-FINISH**



**"C" MODIFIED OLYMPIC COURSE**  
**COURSE START-1-2-3-1-FINISH**



NOTE BOTH COURSES ARE 45-90-45  
 TRIANGLES. ALL MARKS ARE TO PORT.