



THE B&C TECHNOLOGIES 2019 F18 NORTH AMERICAN OPEN CHAMPIONSHIPS

Crescent Sail Yacht Club (CSYC), Grosse Pointe Farms, MI

September 9 – 14, 2019

Organizing Authority:

CSYC in affiliation with the United States Formula 18 Association

SAILING INSTRUCTIONS

The notation '[DP]' in a rule in the SI means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

The notation '[NP]' in a rule in the SI means that instruction is not grounds for protest or a request for redress by a boat. This changes rule 60.1.

1 RULES

- 1.1 The regatta shall be governed by the *rules* as defined in the current *Racing Rules of Sailing* (RRS).
- 1.2 This is an international competition; therefore, in accordance with the US Sailing Prescription to RRS 88.2, the US Sailing prescription to RRS 40 shall not apply.

2 NOTICES TO COMPETITORS & INFORMATION MEETING(S)

- 2.1 Notices to competitors shall be posted on the official notice board, which will be adjacent to the south door of the CSYC clubhouse.
- 2.2 There will be a general competitors' meeting on Sunday, September 15 at 1200 hrs on the lawn at CSYC. Other competitors' meetings may be scheduled as required.

3 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions shall be posted not less than 60 minutes prior to the first scheduled race on the day it shall take effect, except that any change to the schedule of races shall be posted by 1800 hrs or by the protest time limit, whichever is later on the day before it shall take effect.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore shall be displayed from the CSYC flagpole.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in race signal AP. *This changes Race Signal AP.*

5 SCHEDULE OF RACES

- 5.1 Practice racing is scheduled for Sunday, September 15 with the first warning signal at 1400.
- 5.2 The North American Championship will have four (4) days of racing (9/16 – 9/19) with the objective of three (3) to four (4) races per day, back to back. The maximum number of races is fifteen (15) for the regatta.
- 5.3 The scheduled first warning signal for Monday, 9/16 through Thursday, 9/19 is 1100 hrs.
- 5.4 On the last day of the event, no warning signal will be made after 1500 hrs.

6 CLASS FLAG

The class flag will be the F18 class logo on a white field.

7 RACING AREA

The primary racing area will be northeast of CSYC, between Grosse Pointe Yacht Club and the Lake St. Clair ship channel. Alternatively, depending on wind direction, the racing area may be located due east of CSYC on the east side of the ship channel. See Attachment A.

8 THE COURSES

- 8.1 Refer to Attachment B for course configurations and designations.
- 8.2 The course to be sailed will be designated by a placard on the starboard side of the signal boat.
- 8.3 If one of the gate marks (2S or 2P) is missing, the remaining mark will be rounded to port.
- 8.4 No later than the warning signal, the RC signal boat may display the approximate compass bearing and distance of the first leg.
- 8.5 All marks shall be left to port, except gates. Boats shall pass between gate marks from the direction of the last rounding mark.

9 MARKS

- 9.1 Rounding marks 1, 2S and 2P will be **orange** inflatable marks.
- 9.2 The offset mark (1a) will be a **white** “hippity-hop” style mark
- 9.3 Change marks, as provided in instruction 12.1, will be **yellow** inflatable marks.
- 9.4 The starting and finishing marks will be inflatable marks, or an anchored boat displaying a staff with an orange flag.

10 AREAS THAT ARE OBSTRUCTIONS

Competitors are cautioned to avoid the water Grosse Pointe water intake pipe east of CSYC and the St. Clair Ship Channel. Commercial ships transiting the channel are severely limited in their maneuverability and have the right of way. A boat shall not interfere with a commercial vessel in the St. Clair Ship Channel.

11 THE START

- 11.1 The starting line will be between a staff displaying an orange flag on the signal boat and the course side of the mark or the staff displaying an orange flag as described in instruction 9.3.
- 11.2 A boat starting later than five (5) minutes after her starting signal shall be scored Did Not Start without a hearing. *This changes RRS 35, A4 and A5.*

12 CHANGE OF THE NEXT LEG OF THE COURSE

To change the position of the next mark during a race, the RC 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 shall be replaced by an original mark.

13 THE FINISH

The finishing line will be between a staff displaying an orange flag on the signal boat and the course side of the mark or the staff displaying an orange flag as described in instruction 9.3.

14 PENALTY SYSTEM

The Two-Turns Penalty is replaced by the One-Turn Penalty. *This changes RRS 44.1.*

15 [NP] TIME LIMITS AND TARGET TIMES

- 15.1 Time limits and target times are as follows:

Race Target Time	Race Time Limit	Mark 1 Time Limit
45 minutes	75 minutes	30 minutes

- 15.2 If no boat has passed Mark 1 within the Mark 1 time limit, the race shall be abandoned.
- 15.3 Boats failing to finish within 30 minutes after the first boat sails the course and finishes shall be scored Did Not Finish without a hearing. *This changes RRS 35, A4 and A5.*
- 15.4 Boats may be finished on the course at the discretion of the RC. The RC determines the method and order of finishing. *This changes RRS 35 and A4.*

16 PROTESTS AND REQUESTS FOR REDRESS

- 16.1 Protest forms are available near the official notice board. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 16.2 The protest time limit is 60 minutes after the RC signal boat has docked after the last race of the day or 60 minutes after the RC signals "No more racing today," whichever is later.
- 16.3 Notices shall be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings shall be held in the protest room, the location of which shall be posted on the official notice board, beginning at the time posted on the official notice board.
- 16.4 Notices of Race Committee or Protest Committee protests shall be posted to inform boats under RRS 61.1(b).
- 16.5 If the race committee posts a list of boats scored OCS, ZFP, UFD, or BFD on the official notice board before the protest time limit, a request for redress based on such a posted score shall be made no later than one hour after the protest time limit. *This changes RRS 62.2.*
- 16.6 On the last scheduled day of racing a request for redress based on a PC decision shall be delivered no later than 30 minutes after the decision was posted. *This changes RRS 62.2.*

17 SCORING

- 17.1 Three (3) races are required to be completed to constitute a series.
- 17.2 In accordance with RRS A2, each boat's series score shall be the total of her race scores, excluding her worst score after five (5) races have been completed and excluding her second worst score after eleven (11) races have been completed.

18 SAFETY REGULATIONS [NP][DP]

- 18.1 Boats shall check in by sailing astern of the RC signal boat on starboard tack and hailing their sail numbers to the RC signal boat before the start of the first race each day (and the first race following any postponement ashore). A boat is checked in when the RC acknowledges her by repeating her sail number.
- 18.2 A boat that retires from a race shall notify the RC as soon as possible.

19 REPLACEMENT OF CREW OR EQUIPMENT [NP][DP]

Substitution of damaged or lost equipment shall not be allowed unless authorized by the Race Committee. Requests for substitution of equipment shall be made to the Race Committee at the first reasonable opportunity.

20 EQUIPMENT AND MEASUREMENT CHECKS [NP][DP]

- 20.1 Substitution of competitors will not be allowed without prior written approval of the Race Committee.
- 20.2 A boat, equipment or crew weight may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat may be instructed by a Technical Committee equipment inspector to proceed immediately to a designated area for inspection.

21 RADIO COMMUNICATION [NP][DP]

On board VHF radios will be permitted during this event for monitoring purposes only, except to notify the RC pursuant to instruction 18.2 or in the case of an emergency situation where they may be used to transmit a distress call to the RC. Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.

22 AWARDS

- 22.1 Awards shall be presented at the Awards Ceremony after the conclusion of racing on the last day of each event. The number of trophies shall be based on pre-registrations.
- 22.2 The top-placing North American competitor will be declared the "Formula 18 North American Champion."
- 22.3 The top -placing Canadian competitor will be declared the "Formula 18 Canadian National Champion."

Competitors participate in the regatta entirely at their own risk, See RRS 4, Decision to Race. It is the personal responsibility of each competitor to determine their level of safety. If wind, wave or water conditions make you doubtful of your ability to handle the conditions safely, it is your decision and your decision alone to continue sailing or to retire. The organizing authority shall not accept any liability for property damage, personal injury or death sustained in conjunction with, prior to, during, or after the regatta.

Each participating boat shall be insured with valid third-party liability insurance with a minimum coverage of \$300,000 (USD) or the equivalent.

Any boat receiving 'hands on' assistance from rescue/mark boats shall be scored Did Not Finish without a hearing. *This changes RRS A5.* The Race Committee may decide when a boat or crew needs assistance.

ATTACHMENT B

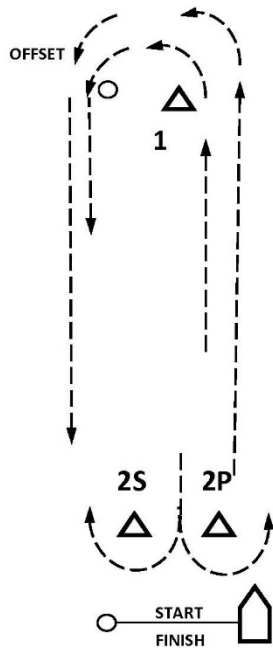
ILLUSTRATING THE COURSES

COURSE 4 and 6 DIAGRAM and ROUNDING ORDER (Not to Scale)

Course 4: START – 1 – Offset – 2P/2S – 1 – Offset – FINISH
(2 laps / 4 legs, downwind finish)

Course 6: START – 1 – Offset – 2P/2S – 1 – Offset – 2P/2S – 1 – Offset – FINISH
(3 laps / 6 legs, downwind finish)

Mark 2 may be either a gate or a single mark

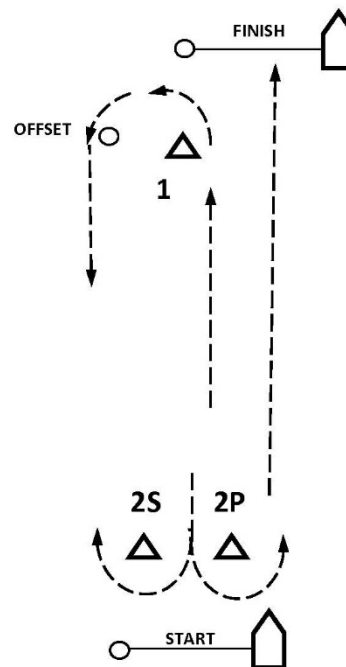


COURSE 3 and 5 DIAGRAM and ROUNDING ORDER (Not to Scale)

Course 3: START – 1 – Offset – 2P/2S – FINISH
(1 ½ laps / 3 legs, upwind finish)

Course 5: START – 1 – Offset – 2P/2S – 1 – Offset – 2P/2S – FINISH
(2 ½ laps / 5 legs, upwind finish)

Mark 2 may be either a gate or a single mark



If there is only one leeward mark (Mark 2), it shall be left to port.