





# 2017 Canadian Optimist Championships

August 20-26

# Hosted by Royal Nova Scotia Yacht Squadron

# SAILING INSTRUCTIONS – CHAMPIONSHIP FLEET

# **ORGANISING AUTHORITY**

The regatta is organized by Royal Nova Scotia Yacht Squadron (RNSYS) in conjunction with the Canadian Optimist Dinghy Association (CODA).

[DP] Denotes an instruction or rule for which a penalty is at the discretion of the protest committee.

[NP] Denotes that a breach of this rule will not be grounds for a protest by a boat, changing RRS 60.1(a).

[SP] Rules for which a standard penalty may be applied by the Race Committee and/or technical committee without a hearing. IODA Graded Penalty System, Addendum 2.

# 1. RULES

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

1.2. Sail Canada prescriptions will apply and they can be found at <u>http://www.sailing.ca/rules-prescriptions-s15703</u>

1.3. CODA code of conduct will apply, and can be found at <a href="http://www.optican.org/coda-code-conduct">http://www.optican.org/coda-code-conduct</a>

Competitors, coaches, parents and guardians shall abide by the CODA Code of Conduct. This includes behavior both on and off the water including respect for all other persons, personal property of others, RNSYS and the city of Halifax.

1.4. In addition to meeting the requirements of RRS 61.1, a boat intending to protest another boat concerning an incident in the racing area in which she is involved or sees shall, at the first reasonable opportunity after she finishes, notify the Equipment Inspection Boat of her intent to protest and the sail number of the boat(s) she intends to protest.

1.5. RRS 40 and the preamble to Part 4 are changed as follows:

1.5.1. The first sentence of RRS 40 is deleted and replaced by: "Each competitor shall wear a personal flotation device (PFD), properly secured at all times while on the water except when temporarily adding or removing clothing."

1.6 Appendix P will apply as amended in Instruction 15

## 2. NOTICES TO COMPETITORS

2.1. Notices to Competitors will be posted on the official notice board located in the Marine Activity Centre (MAC) and on the event website: <a href="https://2017opticanadians.com/event-information/notice-board/">https://2017opticanadians.com/event-information/notice-board/</a>

Failure to post on the website will not be grounds for redress.

# 3. CHANGES TO SAILING INSTRUCTIONS

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 2000 on the day before it will take effect.

## 4. SIGNALS MADE ASHORE

4.1. Signals made ashore will be displayed on the flag pole located on the boat park, in front of the Spar Loft.

4.2. Code flag D displayed with one sound means "The warning signal will be made in not less than 60 minutes"

4.3 [NP][DP]Launch: Boats shall not launch until flag "D" is displayed on the flag pole.

4.4. [NP][DP] If flag 'D' is removed with two sound signals, launching shall cease until further signals are made.

#### 5. FLEET IDENTIFICATION [NP], [DP]

5.1 The Organizing Authority (OA) will provide each boat with two colored streamers at regatta checkin. While on the water, each boat shall at all times display the colored streamer corresponding to her daily division assignment. The streamer shall be attached securely to the sprit loop at the top of the sail, and its size shall not be changed.

5.2 The colored streamers will be provided to the sailors on the registrations packages.

# 6. SCHEDULE

6.1. Additional information is available on the regatta website <u>www.2017opticanadians.com</u>

| Sunday, Aug 20th              |  |  |  |
|-------------------------------|--|--|--|
| 0900 - 1600                   | Registration & Check in  |  |  |
| 0930 - 1800                   | Measurement & Safety check   |  |  |
| Monday, Aug 21st              |  |  |  |
| 0900 - 1500                   | Registration & Check in  |  |  |
| 0900 - 1530                   | Measurement & Safety check   |  |  |
| 1200                          | Practice Race  |  |  |
| Tuesday, Aug 22 <sup>nd</sup> | C Y CIMILDY D  |  |  |
| 0830                          | Coaches meeting  |  |  |
| 0900                          | Skippers meeting   |  |  |
| 0945                          | Anticipated launch   |  |  |
| 1130                          | Scheduled warning signal: Fleet Racing Champ Qualifying Series Day 1 |  |  |
| Wednesday, Aug 23rd           |  |  |  |
| 0830                          | Coaches meeting  |  |  |
| 0900                          | Skippers meeting   |  |  |
| 0945                          | Anticipated launch   |  |  |
| 1130                          | Scheduled warning signal: Fleet Racing Champ Qualifying Series Day 2 |  |  |
| Thursday, Aug 24th            |  |  |  |
| 0815                          | Coaches Meeting  |  |  |
| 0830 - 0915                   | Team Racing brief for competitors                                    |  |  |
| 0930                          | Anticipated launch   |  |  |
| 1000                          | Scheduled warning signal: Team Racing Championship                   |  |  |
| Friday, Aug 25 <sup>th</sup>  |  |  |  |
| 0830                          | Coaches meeting  |  |  |
| 0900                          | Skippers meeting   |  |  |
| 0945                          | Anticipated launch   |  |  |
| 1130                          | Scheduled warning signal: Fleet Racing Champ. – Final Series Day 1   |  |  |
| Saturday, Aug 26th            |  |  |  |
| 0830                          | Coaches meeting  |  |  |
| 0900                          | Skippers meeting   |  |  |
| 0945                          | Anticipated launch   |  |  |
| 1130                          | Scheduled warning signal: Fleet Racing Champ. – Final Series Day 1   |  |  |
| 1430                          | Last warning signal  |  |  |

6.2. 12 races are scheduled for the Fleet Racing Championship.

6.3. 3 races are scheduled per day of Fleet Racing Championship. 1 extra race per day may be sailed, provided that no fleet becomes more than one race ahead of schedule.

6.4. The scheduled time of the warning signal for the first race each day is 1130 except for the Team Racing Championship.

6.5. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is made.

6.6. On the last scheduled day of racing no warning signal will be made after 1430.

## 7. FORMAT OF RACING

7.1. The 2017 Canadian Optimist Championships will consist of a Qualifying Series followed by a Final Series. The Qualifying Series will be used to split the Championship Fleet placing top 50% into the Gold Fleet and the reminder 50% into the Silver Fleet for the Final Series.

7.2. Fleet assignments:

7.2.1. For the Qualifying Series boats will be assigned to fleets of, as near as possible, equal size.

7.2.2. Initial assignments will be made random.

7.2.3. The OA will post a practice race fleet assignment before 0900 on the day of the practice race.

7.2.4. In the qualifying series boats will be reassigned to fleets after each day of racing, except if on the first day only one race is completed. If all fleets have completed the same number of races, boats will be reassigned on the basis of their ranks in the series. If all fleets have not completed the same number of races, the series scores for reassignment will be calculated for those races, numbered in order of completion, completed by all fleets.

7.2.5. Reassignments will be made as follows:

| Rank      | Colour |
|-----------|--------|
| 1         | Yellow |
| 2         | Blue   |
| 3         | Blue   |
| 4         | Yellow |
| 5         | Yellow |
| 6         | Blue   |
| And so on |        |
|           |        |

7.2.6. Reassignments will be based on the ranking available at 2100 that day regardless of protests or requests for redress not yet decided.

7.2.7. If all fleets have not completed the same number of races by the end of a day, the fleets with fewer races will continue racing the following day until all fleets have completed the same number of races. All boats will thereafter race in the new fleets.

7.2.8. If 5 races have not been completed on the last scheduled day of the qualifying series, the qualifying series will continue until the end of the racing day in which a 5<sup>th</sup> qualifying race is completed.

7.2.9. If at the end of the Qualifying Series a fleet has more race scores than an other, any extra races will be abandoned so that all boats in the Qualifying Series have the same number of race scores.

7.3. Final series:

7.3.1. Boats will be assigned to Final Series fleets on the basis of their ranks in the Qualifying Series.

7.3.2. There will be the same number of fleets in the Final Series as there were in the Qualifying Series.

7.3.3. The Final Series fleets will be, as nearly as possible, of equal size but so that the Silver fleet is not larger than the Gold fleet. Boats with the best Qualifying Series ranks will race all final series races in the Gold fleet; boats with the next best qualifying series ranks will race in the Silver fleet.

7.3.4. Any recalculation of Qualifying Series ranking after boats have been assigned to final series fleets will not affect the assignments except that a redress decision may promote a boat to a higher fleet.

7.3.5. Different Final Series fleets need not have completed the same number of final races. The boats in the Gold fleet will be ranked highest, except for a boat disqualified from a Final Series race under RRS 5 or 69.

# 8. CLASS FLAGS

| 8.1. Qualify Series: | Yellow Flag – Yellow Fleet | 0              |  |
|----------------------|----------------------------|----------------|--|
|                      | Blue Flag – Blue Fleet.    | $(\mathbf{v})$ |  |
| 8.2. Final Series:   | Yellow Flag – Gold Fleet   | 1              |  |
|                      | Blue Flag – Silver Fleet.  |                |  |
| 9. RACING AREAS      |                            |                |  |

9.1. Addendum 2 shows the location of racing areas.

9.2. Race Committee (RC) will post intended race area 30 minutes prior to displaying D flag ashore.

#### **10. THE COURSE**

10.1. The diagram in Addendum 2 shows the course, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.

#### 11. MARKS

11.1. Marks are described in Addendum 2 .

11.2. New marks, as provided in SI 13, will be Yellow.

### **12. THE START**

12.1. Races will be started by using RRS 26.

12.2. The starting line will be between staffs displaying Orange Flags on the starting marks.

12.3. Boats whose warning signal has not been made shall avoid the starting area and remain in the Waiting Area during the starting sequence for other races. [DP]

12.4. A boat that does not start within 4 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A4 and A5.

## **13. CHANGE OF THE NEXT LEG OF THE COURSE**

13.1. To change the next leg of the course, the race committee will 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. THE FINISH**

14.1. The finishing line will be between the finish mark and the Orange Flag on the race committee boat.

#### **15. PENALTY SYSTEM**

15.1. Appendix P "Special Procedures for RRS 42" will apply. P2.2 "Second Penalty" is changed to "Second and Subsequent Penalties".

15.2. Appendix P2.3 will not apply.

15.3. The "IODA Graded Penalty System" will apply. Addendum 1.

15.4. Races of the Team Racing Championship will be umpired.

15.5. A boat that has taken a penalty under RRS 44.1 shall complete and sign the penalty acknowledgment log at the Protest Committee Desk before the end of the protest time limit.

#### **16. TIME LIMITS AND TARGET TIMES**

16.1. If no boat has reached the first mark in 30 minutes the race will be abandoned.

16.2. If no boat has finished within 90 minutes the race will be abandoned.

16.3. Boats failing to finish within 20 minutes after the first boat sails the course and finishes will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A4 and A5.

16.4. The Race Committee may, at its discretion, assign points equivalent to the boat's position on the course. . The Race Committee determines the method. This changes RRS 35, A4 and A5.

16.5. The target time is 50 minutes. Failure to meet the target time will not be grounds for redress under RRS 62.1(a).

## **17. PROTESTS AND REQUESTS FOR REDRESS**

17.1. A boat intending to protest another shall, at the first reasonable opportunity after she finishes, notify the Equipment Inspection Boat of her intent to protest and the sail number of the boat(s) she intends to protest.

17.2. Protest forms are available at the Protest Committee Desk located in the MAC. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

17.3. The protest time limit is 60 minutes after the RC boat has arrived to the dock.

17.4. Notices will be posted within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the Jury Room, located in the first floor of the MAC. No protest hearing will start after 2100 hours.

17.5. Notices of protests by the Race Committee, Technical Committee, or Jury will be posted to inform boats under RRS 61.1 (b).

17.6. A list of boats that under SI 15 have been penalized for breaking RRS 42 will be posted.

17.7. For the purpose of measurement protests as per RRS 64.3 (b), the 'authority responsible' is the

Technical Committee representative.

17.8 On the last scheduled day of Qualifying Series a request for reopening a hearing shall be delivered (this changes RRS 66):

17.8.1. within the protest time limit if the party requesting reopening was informed of the decision on the previous day;

17.8.2. no later than 30 minutes after the party requesting reopening was informed of the decision on that day.

17.9. On the last scheduled day of racing of Final series or the Qualifying Series a request for redress based on a Protest Committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

#### **19. SCORING**

19.1. Three races in the Qualifying Series are required to be completed to constitute a championship.

19.2. RRS A2 is modified so that:

(a) When fewer than 5 races have been completed, a boat's score will be the total of her race scores.

(b) When from 5 to 9 races have been completed, a boat's score will be the total of her race scores excluding her worst score.

(c) When 12 races have been completed, a boat's score will be the total of her race scores excluding her two worst scores.

19.3. The Qualifying Series races and the Final Series races will count for total points in the championship.

19.4. For the purposes of RRS A4.2 "Scoring" the number of boats entered into a Qualifying Series race will be the number of boats assigned to the largest qualifying fleet.

19.5. For placement within Red, White, and Blue fleets, the overall results will be used without recalculation.

19.6. If only 1 Final Series race is completed it will not be excluded. (e) If 2 or more Final Series races are completed then a maximum of 1 final series race score may be excluded.

# **20. SAFETY REGULATIONS**

20.1. [NP] [DP] Boats shall not leave the harbor until Flag 'D' is displayed.

20.2. [NP] [DP] A boat that retires from a race or leaves the racing area shall notify a RC, safety, or jury boat as soon as possible.

20.3. [NP][DP] All competitors shall sign out before launching and sign back in immediately upon arrival but no later than 30 minutes after the RC signal boat docks.

The "Sign out / in" desk will be located outside the MAC.

Failure to sign out will result in a 10% scoring penalty on the first race of the day. Failure to do so will result in a 10% scoring penalty on the final race of the day, without a hearing; this changes RRS A.5.

#### **21. REPLACEMENT EQUIPMENT**

[NP] [DP] Substitution of damaged or lost equipment will not be allowed unless approved by the technical committee. If the damage occurs less than 2 hours before the first scheduled start on a racing day, or before the start of the last race of the day, provisional verbal permission shall be requested from the technical committee, and if granted, the written permission of the technical committee shall be requested before the end of the protest time limit at the end of the day in which the substitution takes place; re-

measurement may be required. Equipment Substitution Forms will be available at the Protest Committee Desk.

# 22. EQUIPMENT AND MEASUREMENT

22.1. [NP] [DP] A boat or equipment may be inspected at any time for compliance with the Class Rules, the Notice of Race or the Sailing Instructions.

The top 10 finishing boats of every race shall sail to the Equipment Inspector boat at the starboard side of the finishing line. No adjustments shall be made on the boat before the measurement inspection.

22.2. [DP] A boat shall register only 1 sail number and shall have that number on the sail.

22.3. [NP][DP] Determination of the legibility of sail numbers will be at the discretion of the Technical Committee.

# 23. ADVERTISING

[DP] [NP] Boats may be required to display advertising supplied by the organizing authority.

## 24. OFFICIAL BOATS

Official boats will be identified as follows

| BOAT                         | FLAG                                |  |
|------------------------------|-------------------------------------|--|
| Race Committee Signal Vessel | Sail Canada RC Flag                 |  |
| Jury boats                   | White flag with letter J            |  |
| Rescue boats                 | Yellow flag with red diagonal strip |  |
| Technical Committee boat     | White flag with a letter M          |  |
| Spectator Boats              | Yellow numbered flags               |  |
| Coach Boats                  | White numbered flags                |  |
| Media Boat                   | Blue with an M                      |  |

#### 25. [DP] SUPPORT BOATS

25.1. Support boats shall register with the OA prior to the first scheduled race.

25.2. Each support boat will be provided with a numbered flag, and it shall display this flag when on the course.

25.3. Exclusion zone, described and illustrated shown on the course diagrams. Addendum 2.

25.4. [DP] Exclusion Zone: Spectator boats shall stay 100m beyond any racing boat and all marks. Only competing boats, designated coaches and RC boats may enter the racing area while boats

are racing from the time of the preparatory signal for the first start until all boats have finished, retired or the race is postponed, recalled, or abandoned.

25.5. At the request of the RC, coach boats may enter the exclusion zone to offer or provide outside assistance to a boat.

25.6. [DP] In an emergency situation, a coach may, on their judgement, enter the exclusion zone to aid a boat for which it is responsible. Such action may be deemed to be in violation of RRS 41 for the boat so aided, which may be scored Did Not Finish without a hearing. This changes RRS A5.

25.7. [DP][NP]Support boats are required to have a working VHF radio. The championship course will use channel 71; green fleet course will use channel 69.

## **26. DISCLAIMER OF LIABILITY**

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.

## **27. INSURANCE**

[NP] [DP] Each participating boat shall be insured with valid third-party liability insurance with a minimum coverage of \$1 million per incident

#### **28. HARBOUR AND SITE**

28.1. [DP] [NP] Competitor boats shall be kept in their assigned places in the boat park.

28.2. [DP] [NP] Support boats shall be kept in their assigned places in the harbor.

28.3. [DP] [NP] Automobiles and trailers must be parked in accordance with the directions of the OA.

#### **29. RADIO COMMUNICATION**

[DP] 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.

#### **30. TRASH DISPOSAL**

[NP] [DP] Trash and recyclables may be placed aboard race committee and other official boats.

#### Littering will be penalized at the discretion of the RC and OA.

## **31. RIGHTS TO USE NAME AND LIKENESS**

By participating in this event, competitors automatically grant to the OA and the event Sponsors the right, in perpetuity, to make, use, and show, at their discretion, any photography, audio and video recordings, and other reproductions of them made at the venue or on the water from the time of their arrival at the venue, until their final departure, without compensation.



## Addendum 1 – IODA Graded Penalty System

# **Minor technical penalties**

# Penalty approximately equal to 5% of fleet

- --- Failing to report damage to charter boat
- --- Failure to comply with the requirement to report penalty taken or retirement (SI 15.6)
- --- Not displaying the coloured streamer (SI 5.1)
- --- Breaches of SI 28 Berthing

## Minor class rule penalties

## Penalty equivalent to 10% of fleet

- --- Bailer not attached to the hull (CR 4.3)
- --- Paddle not attached to the hull (CR 4.3)
- --- Daggerboard not attached to the hull (CR 3.3.4)
- --- Painter not attached to mast step (CR 4.3)
- --- Whistle not attached to personal flotation device (CR 4.2)
- --- One sail tie 5 mm or more loose (CR 6.6.3.4)
- --- Two sail ties 3 mm or more loose (CR 6.6.3.4)
- --- Accidental loss of sail tie (CR 6.6.3.4)
- --- Out of the waiting area (SI 12.3)
- ---- Breaches of SI 25 Support Boats

## Intermediate class rule penalties

#### Penalty equivalent to 30% of fleet

- --- No bailer, paddle or painter in boat (CR 4.3)
- --- No whistle (CR 4.2)
- --- No lanyard, locking device or other arrangement to attach mast to the hull (CR 3.5.2.11)
- --- Sail outside limits of bands (CR 3.5.2.7)
- --- Two ties 5 mm or more loose (CR 6.6.3.4)
- --- Three or more ties 3 mm or more loose (CR 6.6.3.4)
- --- Throat, tack or clew eyelet 3 mm or more loose (CR 6.6.3.4)
- ---- Repeated minor penalty infringement

# Major class rule penalties (as per RRS)

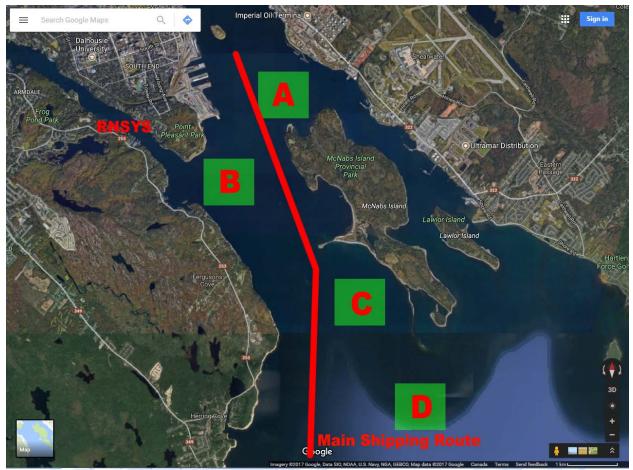
#### Penalty DSQ

- --- All RRS except as amended
- --- All SI except as amended
- --- Use of uninspected equipment
- --- Use of unapproved fittings
- --- Repeat of intermediate penalty infringement

# **Team Racing**

- Minor technical penalty 0 points
- Minor class rule penalty 1 points
- Intermediate class rule penalty 3 points
- Major class rule penalty 6 points

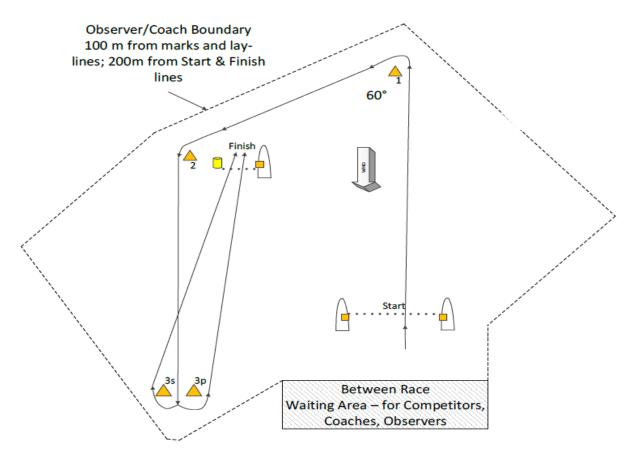
Version 18 Aug 2017



Addendum 2 - RACING AREAS



# Addendum 3 - THE COURSE



# Sequence: Start - 1 (to port) - 2 (to port) - 3p/3s (between) - Finish

Marks 1, 2, 3p, 3s are ORANGE tetrahedrons. The Finish pin is a YELLOW cylinder.

If one of mark 3p or 3s is missing, the remaining mark will be rounded to port.

