



# Flying Fifteen Championship of Ireland August 21<sup>st</sup> – 23<sup>rd</sup> 2020

## 420 Munster National Championship August 21<sup>st</sup> – 23<sup>rd</sup> 2020

### **Waterford Harbour Sailing Club Dunmore East**

Organising Authority: Waterford Harbour Sailing Club in association with the Flying Fifteen Association of Ireland and the Irish International 420 Class Association

### **Sailing Instructions**

#### **1 RULES**

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

1.2 The International Flying Fifteen Class Association and the International 420 Class rules will apply

1.3 The prescriptions of the ISA will apply.

1.4 Racing rules Race Signals AP, 35, 40, 42, 44, 60.1, 61.3, 62.1(a), 62.2, 66, A2 and A4 will be changed. The changes appear, in full, in these sailing instructions.

#### **1.5 For Flying Fifteen class only - Penalties**

A boat may take a One-Turn Penalty rather than a Two for an infringement outside of the 3 boat length zone. This changes RRS 44.1

#### **1.6 For 420 class only – Propulsion**

1.6.1 In accordance with RRS Appendix P5, RRS 42 is changed as follows. When the wind speed exceeds the specified limit (12 knots, measured at deck level by the Race Committee (RC)), the RC may signal that, except on a beat to windward, pumping, rocking and ooching are permitted by displaying flag O before or with the warning signal. The flag will be removed at the starting signal.

1.6.2 If the wind speed exceeds the specified limit after the starting signal, the RC may display flag O (with repetitive sound signals) at a mark to signal to a boat that, except on a beat to windward, pumping, rocking and ooching are permitted after she has passed the mark.

1.6.3 If the wind speed becomes less than the specified limit after flag O has been displayed, the RC may display flag R (with repetitive sound signals) at a mark to signal to a boat that RRS 42 applies, unchanged, after she has passed the mark.

#### **2. NOTICES TO COMPETITORS and BRIEFING**

2.1 Notices to Competitors will be posted on the official notice board located in the hallway beside the wet rooms of Waterford Harbour Sailing Club.

2.2 Briefings will be held outside WHSC clubhouse for both classes at or around 13:00 on Friday August 21<sup>st</sup>. Further details regarding briefings to comply with COVID guidelines will be notified to competitors at registration.

#### **3. SPONSORS' ADVERTISING**

3.1 The organising authority may require competing boats to carry event sponsor advertising.

#### 4. CHANGES TO SAILING INSTRUCTIONS

4.1 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 on the Official Notice Board by 20:00 on the day before it will take effect.

#### 5. SIGNALS MADE ASHORE

5.1 Signals made ashore will be displayed from the flagpole on the first floor terrace of the clubhouse

5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 45 minutes' in the race signal AP. This changes RRS Race Signals AP.

5.3 When ICF "AP" is displayed over the relevant class flag(s) ashore. Any of today's race(s) not started are postponed for these classes only. The first race warning signal afloat for these classes will not be made until at least 45 minutes after the lowering of this "AP" signal. This changes RRS Race Signals AP and RRS Race Signals AP over a numeral pennant 1–9.

#### 6. SCHEDULE OF RACES

##### 6.1 Schedule

Date	Warning Signal	Races Scheduled Flying Fifteens	Races Scheduled 420	Tides Dunmore East
Friday Aug 21 <sup>st</sup>	First warning signal 14:55	2	3	HW 07:45 LW 14:05
Saturday Aug 22 <sup>nd</sup>	First warning signal 12:25	3	4	HW 08:25 LW 14:45
Sunday Aug 23 <sup>rd</sup>	First warning signal 10:25	2	2	HW 09:05 LW 15:30

6.2 Planned starting sequence: Flying Fifteens  
420 Class

This sequence may be amended on the water – please watch the class signals.

6.3 The warning signal for each succeeding race will be made as soon as practicable after the completion of the previous race.

6.4 The race officer may complete additional races on any day in order to complete a maximum of 7 races for Flying Fifteens and 9 for 420s.

6.5 To enable maximum flexibility the Race Committee reserves the right to change the Schedule of Races. If additional races are to be sailed this will be signalled by the displaying of IC Flag E at the finish of the last scheduled race on that day.

6.6 On Sunday 23<sup>rd</sup> August, the first warning signal of a race will not be made after 15.00hrs.

#### 7. CLASS FLAGS

7.1 Class flags will be:  
Flying Fifteen Class IC flag "Naval 6"  
420s 420 class flag

#### 8. RACING AREA

8.1 Racing will take place on the waters of Waterford Harbour Estuary. Precise location will be confirmed at the Competitor Briefing

#### 9. THE COURSE

- 9.1 The course will be of types Olympic Triangle, Windward/Leeward or Trapezoidal.
- 9.2 Windward/Leeward will be indicated by displaying IC flag 'W'. An Olympic Triangle course will be indicated by displaying IC flag 'T'. A Trapezoidal course will be indicated by displaying IC flag 'V'.
- 9.3 The diagrams and tables in Appendix 1 show the course, the order in which marks are to be passed, and the side on which each mark is to be left.
- 9.4 The number and type of rounds to be sailed by each class will be shown on a number board displayed on the signal vessel from approximately 4 minutes before the start of each class to approximately 1 minute after the start of each class. This changes RRS 27.1.
- 9.5 The Race Committee may display the approximate compass bearing to Mark 1.

## **10. MARKS**

- 10.1 Olympic Triangle Course (IC flag 'T' )  
Marks 1, 2, 3, will be large cylindrical Yellow Yogis
- 10.2 Windward/Leeward course (IC flag 'W')  
Marks 1, 2s, 2p will be large cylindrical Yellow Yogis. In the event of a gate not being laid mark 2 shall be rounded to port.
- 10.3 Trapezoidal Course (IC flag 'V')  
Marks 1,2,3,4, 5 will be large cylindrical Yellow Yogis
- 10.3 Starting Mark (if used) will be an orange buoy with a flag
- 10.4 Finish Mark will be an orange buoy with a flag
- 10.5 A race committee boat signalling a change of a leg of the course is a mark as provided in SI 12.2

## **11. THE START**

- 11.1 Races will be started in accordance with RRS 26.
- 11.2 The starting line will be between a red and white pole on the Race Committee Vessel (RCV) at the starboard end and either:
- (a) a staff displaying an orange flag on a Race Committee RIB at the port end; or
  - (b) the course side of the port end starting mark.
- 11.3 To alert classes that a starting sequence is about to commence an Orange Warning Signal will be displayed from the RCV no less than 4 minutes before the display of the first warning signal.
- 11.4 A boat starting later than 10 minutes after her starting signal will be scored Did Not Start. This changes rule A4.
- 11.5 Boats whose warning signal has not been displayed shall avoid the starting area during start sequences for other fleets.

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

- 12.1 To change the next leg of the course, the race committee will move the original mark (or finishing line) to a new position. Minor Course changes may not be signalled.
- 12.2 Except at a gate, boats shall pass between the race committee vessel signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee vessel to starboard. This changes RRS 28.

## **13. THE FINISH**

- 13.1 The Finish line will be between a red and white pole on the RCV at the starboard end and a port end finish mark.
- 13.2 In addition to the procedure for shortening course in RRS 32, the race committee may also award a finishing score to a boat that is still racing by displaying to her from a committee vessel (which may be in motion) flag W with one sound signal. A boat so notified is no longer required to sail the course (changing RRS 28.1), shall stop racing and shall return to the starting area, or return ashore if there is no more racing. A finishing score under this sailing instruction will be the score she

would have received had she sailed the course and finished within any time limit, without gaining or losing any place. However, when two or more boats that are overlapped are notified, they will be scored as if they were tied. The decision by the race committee to use this procedure or not to use it shall not be grounds for requesting redress, changing RRS 60.1(b) and RRS 62.1(a).

#### **14. SHORTENING COURSE**

When a Race Committee RIB displaying Code Flag F making repeated sound signal is positioned adjacent to a mark or gate of the course, boats, having rounded that mark or passed through that gate, shall proceed directly to the Finish line to finish. SI 12.2 will apply. This is in addition to RRS 32.

#### **15 TRASH DISPOSAL**

Boats shall not intentionally put trash in the water (RRS 55). Trash may be placed aboard support and race committee boats.

#### **16. TIME LIMIT**

16.1 Boats failing to finish within 15 minutes after the first boat in her class sails the course and finishes will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A4 and A5.

#### **17. PROTESTS, REQUESTS FOR REDRESS, ARBITRATION**

17.1 Boats intending to protest shall inform the Race Committee at the finish boat, either by hail at the finish of the race concerned or, if this is impractical, at the earliest opportunity.

17.2 Protest forms are available at the race office. Protests and request for redress shall be delivered there within the protest time limit.

17.3 The protest time limit is 60 minutes after the last boat has finished the last race of the day. The same time limit applies to protests by the race committee and protest committee about incidents they observe in the racing area and to requests for redress. This changes RRS 61.3 and RRS 62.2.

17.4 Notices will be posted on the official notice board within 15 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 protest room, the location of which will be posted on the official notice board.

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

17.6 Breaches of instructions 11.5,19, 20, 26, and 27 will not be grounds for a protest by a boat. This changes RRS 60.1(a). Penalties for these breaches may be less than disqualification.

17.7 On the last day of the regatta a request for reopening a hearing shall be delivered: -

(a) Within the protest time limit if the party requesting reopening was informed of the decision on the previous day;

(b) no later than 30 minutes after the party requesting reopening was informed of the decision on that day. This changes RRS 66.

#### **18. SCORING**

18.1 The Low Points Series of rule Appendix A, will be used.

18.2 One race is required to be completed to constitute a series for either class.

18.4 Discards to be applied based on races sailed. For both classes, when 4 or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score. For 420 class only, when 8 or more races have been completed, a boat's series score will be the total of her race scores excluding her worst two scores. This changes RRS A2.

#### **19. SAFETY REGULATIONS**

19.1 A boat that retires from a race shall notify the Race Committee as soon as possible.

19.2 Boats shall keep clear of commercial shipping at all times.

19.3 Competitors shall wear a life-jackets or other adequate personal buoyancy securely fastened at all times while afloat except briefly while changing or adjusting clothing or personal equipment. Wet suits and dry suits do not constitute adequate personal buoyancy

## **20. REPLACEMENT OF CREW OR EQUIPMENT**

20.1 Substitution of competitors (helm or crew) will not be allowed, except in a medical emergency, without prior written approval of the Race Committee.

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

## **21. RADIO COMMUNICATION**

A boat while racing shall neither make radio transmissions nor receive communications not available to all boats. This restriction also applies to mobile telephones, which shall be switched off while racing.

## **22. INSURANCE**

Each participating boat shall be insured with adequate valid third-party liability insurance.

## **23. PRIZES**

Perpetual Class Prizes and Irish Sailing Medals will be awarded to Irish qualified boats. Other prizes will be awarded as follows:

Flying Fifteen class prizes for Bronze Fleet (1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> Place), Silver Fleet (1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Place) and Gold Fleet (1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Place)

420 Class prizes for Silver Division (1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Place) and Gold Division (1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Place)

## **24. LAUNCHING AND RETRIEVAL**

Competitors will follow the instructions of the beachmaster when launching and retrieving boats. Competitors may be obliged to leave their boats in the water on Saturday if the beachmaster decides due to tidal conditions.

## **25. DISCLAIMER OF LIABILITY**

Competitors participate in the championship 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 championship.

## **26. SUPPORT BOATS**

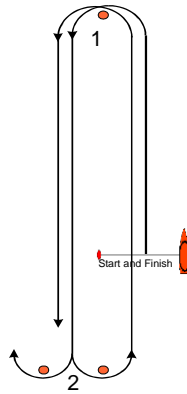
26.1 Team leaders, coaches and other support personnel shall remain more than 100 metres from the course area from the time of the preparatory signal until all boats have finished or the race committee signals a postponement, general recall or abandonment.

26.2 The penalty for failing to comply with SI 26.1 may be the disqualification of boats associated with the infringing personnel in that race, or such other penalty that the jury may decide.

## Appendix 1 - Courses

### Diagram 1 – Windward Leeward – Flag “W”

Windward-Leeward

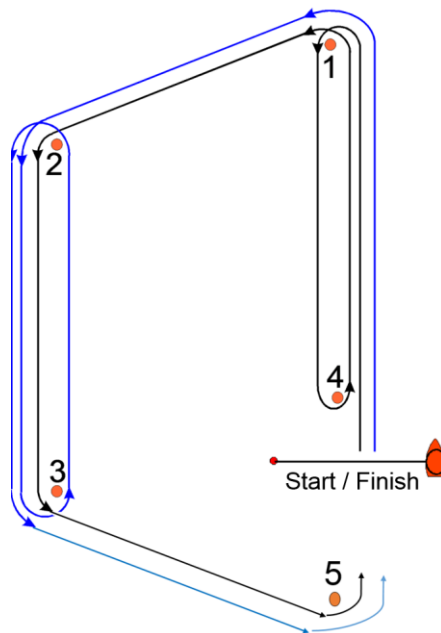


Display	Mark Rounding Order
<b>W1</b>	Start – 1 – 2s/2p -Finish
<b>W2</b>	Start – 1 – 2s/2p – 1 – 2s/2p - Finish
<b>W3</b>	Start – 1 – 2s/2p – 1 – 2s/2p – 1 – 2s/2p - Finish
<b>W4</b>	Start – 1 – 2s/2p – 1 – 2s/2p – 1 – 2s/2p – 1 – 2s/2p Finish

NOTE: If a gate is not laid, the Leeward Mark should be rounded to Port

**Diagram 2 – Trapezoid – Flag “V”**

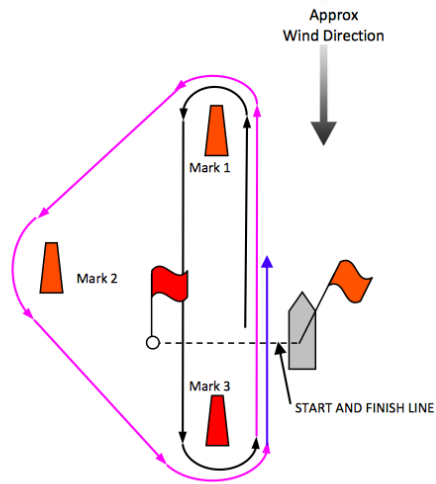
Trapezoid  
Inner & Outer Loops



<b>I2</b>	Start – 1 – 4 – 1 – 2 – 3 – 5 - Finish
<b>I3</b>	Start – 1 – 4 – 1 – 4 – 1 – 2 – 3 – 5 - Finish
<b>I4</b>	Start – 1 – 4 – 1 – 4 – 1 – 4 – 1 – 2 – 3 – 5 - Finish

<b>O2</b>	Start – 1 – 2 – 3 – 2 – 3 – 5 - Finish
<b>O3</b>	Start – 1 – 2 – 3 – 2 – 3 – 2 – 3 – 5 - Finish
<b>O4</b>	Start – 1 – 2 – 3 – 2 – 3 – 2 – 3 – 2 – 3 – 5 - Finish

**Diagram 3 - Olympic Triangle – Flag “T”**



Display	Mark Rounding Order
T1	Start – 1 – 2 – 3 - Finish
T2	Start – 1 – 2 – 3 - 1 – 3 Finish
T3	Start – 1 – 2 – 3 - 1 – 3 – 1 – 2 – 3 Finish
T4	Start – 1 – 2 – 3 – 1 – 3 – 1 – 2 – 3 – 1 – 3 - Finish