



# ISAF Sailing World Cup Miami 2014 A 2013-2016 ISAF Sailing World Cup Regatta



## SAILING INSTRUCTIONS

*[DP] denotes a rule for which the penalty is at the discretion of the International Jury.*

*[NP] denotes that a breach of this rule will not be grounds for a protest by a boat.*

*[SP] denotes a rule for which a standard penalty may be applied by the race committee without a hearing”*

### 1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS).
- 1.2 The US Sailing prescriptions that apply are stated in full in NoR Addendum B.
- 1.3 Decisions of the International Jury will be final as provided in RRS 70.5.
- 1.4 If there is a conflict between languages the English text will take precedence.
- 1.5 Appendix B, Windsurfing Competition Rules, will apply.
- 1.6 Appendix P, Special Procedures for Rule 42, will apply.
- 1.7 For the Men's Skiff, Women's Skiff, Mixed Two Person Multihull, and Two Person Paralympic events, RRS 44.1 and RRS P2.1 are changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.
- 1.8 For medal races, ISAF Addendum Q, *Umpired Fleet Racing*, will apply and takes precedence over any conflicting instruction.
- 1.9 SKUD 18 Class Rule J4 shall apply.
- 1.10 This will be a Sonar Class Association Appendix B – Alternate Rules event.
- 1.11 ISAF SWC Equipment Inspection Regulations will apply.

### 2 [DP] [NP] SAFETY REGULATIONS

- 2.1 The race committee will protest a boat for a breach of these safety regulations.
- 2.2 Competitors shall wear personal flotation devices at all times while afloat, except briefly while changing or adjusting clothing or personal equipment.



2.3 Boats not leaving the harbour for a scheduled race shall promptly notify the Race Office.

2.4 [SP] Upon arrival in the course area each day, each boat shall sail past the stern of the race committee signal boat on starboard tack and hail her sail or bow number until acknowledged by the race committee.

2.5 A boat that retires from racing shall notify the race committee before leaving the racing area, or if that is not possible, shall notify the race office as soon as possible after returning ashore.

2.6 Boats retiring from racing in accordance with SI 2.5 shall complete a retirement declaration form at the race office before the protest time limit.

2.7 In accordance with NoR 16, Berthing, boats shall return to and remain in their assigned berths.

2.8 Boats shall not interfere with any commercial vessel traffic at any time. Boats not racing shall not sail into other course areas while the other course areas are racing. Boats not racing shall remain clear of boats that are racing and official boats.

2.9 When the race committee displays flag V with repetitive sounds, all official and support boats shall monitor the race committee radio channel for search and rescue instructions.

2.10 Additional Safety Information:

- The United States Coast Guard monitors VHF radio channel 16 for distress calling.
- Emergency services can be reached by calling 911 on a cellular telephone.
- The telephone number of the US Sailing Center in Miami is 305.854.1058

### **3 [DP] CODE OF CONDUCT**

3.1 Competitors shall comply with any reasonable request from a regatta official.

3.2 Competitors shall handle any boats and equipment provided by the organizing authority with proper care and seamanship.

### **4 COMMUNICATIONS WITH COMPETITORS**

4.1 Notices to competitors will be posted on the official notice board(s) located on the ground floor of the US Sailing Center, Miami. Notices will also be posted on the US Sailing web site at <http://mocr.ussailing.org> and may be posted at other locations specified in SI Addendum D. Failure to post a notice at these other locations in Addendum D will not be grounds for redress.

4.2 When a visual signal is displayed over an area, event or fleet, the signal applies only to that area, event or fleet. This changes the Race Signals preamble.

4.3 Signals ashore will be displayed on the flagpole by the water at the US Sailing Center and at other locations specified in SI Addendum D.

4.4 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP. This changes race signal AP. Flag AP over H displayed ashore means 'Boats shall not leave the harbour. Wait for further instructions.' This changes Race Signals AP over H.

### **5 CHANGES TO SAILING INSTRUCTIONS**

5.1 Any change to the format or schedule of races will be posted by 2100 on the day before it will take effect and any change to the sailing instructions will be posted before 0900 on the day it will take effect.

5.2 Any reassignment of events or fleets to course areas will be posted before 0900 on the day it will take effect, or if flag AP is displayed ashore, 30 minutes before flag AP for that class or fleet is removed.

5.3 When any SI addendum is changed, an updated version of it will be posted on the Official Notice Board as part of these sailing instructions.

5.4 Any change to the sailing instructions will be approved by the Principal Race Officer and the ISAF Technical Delegate.

## 6 FORMAT OF RACING

- 6.1 The format is an Opening Series followed by a Medal Race or Medal Races, except for Paralympic events where there will be no Medal Race. If the event is split into fleets, the Opening Series will be divided into a Qualifying Series and a Final Series.
- 6.2 The number of fleets for an event is shown in SI Addendum D, Format. This may be changed until 2100 on the day before the first scheduled race.
- 6.3 Qualifying Series:

6.3.1 Boats will be assigned to Yellow and Blue fleets of, as nearly as possible, equal size and ability. Initial assignments will be made by a seeding committee appointed by the race committee. Those assignments will be posted by 2100 on the day before the first scheduled race for each event.

6.3.2 Boats will be reassigned to fleets after each day of racing, except if on the first day fewer than two races are completed by both fleets. If both fleets have completed the same number of races, boats will be reassigned on the basis of their ranks in the series. If both 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 both fleets. Reassignments will be made as follows:

<i>Rank in series</i>	<i>Fleet assignment</i>
First	Yellow
Second	Blue
Third	Blue
Fourth	Yellow
Fifth	Yellow
Sixth	Blue
Seventh	Blue
Eighth	Yellow
and so on	

If two or more boats have the same rank, they will be entered in the left column in the order of fleets in SI 6.3.1.

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

6.3.4 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.

### 6.4 Final Series:

6.4.1 A final series will be scheduled for each class with 4 or more qualifying series completed.

6.4.2 Boats will be assigned to the Gold or Silver fleets on the basis of their ranks in the qualifying series. The Gold series fleets will have the number of boats shown in Addendum D. Boats with the best qualifying-series ranks will race all final-series races in the Gold fleet.

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

### 6.5 Medal Race:

6.5.1 A Medal Race will be scheduled for each Olympic class with 4 or more final series races (opening series races for single fleets) completed. The Medal Race for Men's and Women's Skiff will be replaced with a series of 3 Medal Races.

6.5.2 For classes/events with a Medal Race the ten boats ranked highest in the opening series will be assigned to compete in the medal race.

6.5.3 Assignments to the medal race will be based on the ranking available at 0800 on the day of the medal race. The protest committee may extend the time limit.

## 7 SCHEDULE OF RACES

- 7.1 The total number of races scheduled including medal races is shown in SI Addendum D.
- 7.2 The daily race schedule and the scheduled time of the warning signal for the first race is shown in SI Addendum C.
- 7.3 Races not sailed on the scheduled day may be sailed on a following day at the discretion of the race committee.
- 7.4 For single fleet events, the opening series and the medal race will take place as detailed in SI Addendum C.
- 7.5 For split fleet events, the qualifying series will take place on the first 2 days of racing, the final series will take place on days 3, 4, & 5 of racing and the medal race, if held, will take place on day 6 of racing.
- 7.6 The warning signal for each succeeding race will be made as soon as practicable.
- 7.7 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 displayed.
- 7.8 On the last scheduled day of racing, no warning signal will be made after 1700.

## 8 & 9 SPARE

## 10 COURSE AREAS

- 10.1 The course areas are shown in SI Addendum A.
- 10.2 Events are assigned to course areas as stated in SI Addendum D.
- 10.3 For the medal races, two race course area will be used. The locations will be posted on the official notice board in accordance with SI 5.1.

## 11 THE COURSES

The diagrams in SI Addendum B show the courses, the course designations, 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.

## 12 MARKS

- 12.1 Marks 1, 2, 3, and 4, or associated gate marks, will be as follows except as noted in SI 12.5:

Course Area	Marks 1, 2, 3, 4	New Mark	Inflatable Starting or Finishing Line Mark
Alpha	2 meter Orange Ball	Yellow Tetrahedron	Green Tetrahedron
Bravo	2 meter Orange Ball	Yellow Tetrahedron	Green Tetrahedron
Charlie	2 meter Orange Ball	Yellow Cylinder	Green Tetrahedron
Delta	2 meter Orange Ball	Yellow Cylinder	Green Tetrahedron
Echo	2 meter Orange Ball	Yellow Cylinder	Green Tetrahedron
Foxtrot	2 meter Orange Ball	Yellow Tetrahedron	Green Tetrahedron

- 12.2 Offset marks will be a one meter red ball.
- 12.3 Marks S1, S2, & S3 will be red balls.
- 12.4 The starting and finishing marks will be race committee vessels or inflatable marks.
- 12.5 For course area BRAVO, mark 4 and the associated gate mark will be orange tetrahedrons.

### 13 CLASS FLAGS

Class flags will be class insignia on the following background:

<u>Event</u>	<u>Class Insignia</u>	<u>Background Colour</u>
Men's One Person Dinghy	Laser Standard	White
Women's One Person Dinghy	Laser Radial	Light Blue
Heavyweight Men's One Person Dinghy	Finn	White
Men's Two Person Dinghy	470 M	White
Women's Two Person Dinghy	470 W	Light Blue
Men's Skiff	49er	White
Women's Skiff	49er FX	Light Blue
Mixed Two Person Multihull	N17	White
Men's Windsurfer	RSX -M	White
Women's Windsurfer	RSX-W	Light Blue
Paralympic One Person Keelboat	2.4 mR	White 2.4
Paralympic Two Person Keelboat	SKUD18	White
Paralympic Three Person Keelboat	Sonar	White

### 14 THE START

14.1 The starting line will be between a staff displaying an orange flag on the race committee vessel at the starboard end and either  
(a) the course side of the port-end inflatable starting mark, or  
(b) a staff displaying an orange flag on the race committee vessel at the port end.

14.2 [DP] A buoy may be attached to the race committee starting boat anchor line just below keel depth. Boats shall not pass between this buoy and the race committee starting boat at any time. This buoy is part of the race committee starting boat ground tackle.

14.3 [DP] When a starting sequence is in progress, boats whose warning signal has not been made shall avoid the starting area. The starting area is defined as a rectangle 50 meters from the starting line and marks in all directions.

14.4 If flag U has been displayed as the preparatory signal, no part of a boat's hull, crew or equipment shall be in the triangle formed by the ends of the starting line and the first mark during the last minute before her starting signal. If a boat breaks this rule and is identified, she shall be disqualified without a hearing but not if the race is restarted or resailed or postponed or abandoned before the starting signal. This changes rule 26 *Starting Races*. When flag U is used as the preparatory signal rule 29.1 *Individual recall* does not apply. The scoring abbreviation for a flag U penalty is UFD. This changes A11 *Scoring Abbreviations*.

### 15 COURSE CHANGES

15.1 To change the next leg of the course, the race committee will (a) lay a new mark, (b) move the finishing line, or (c) move the leeward gate. When a new mark is laid, the original mark will be removed as soon as possible. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

15.2 Courses will not be shortened. This changes RRS 32.

### 16 THE FINISH

The finishing line will be between a staff displaying an orange flag on the race committee vessel and either:

- (a) the course side of the nearby inflatable finishing mark, or
- (b) a staff displaying an orange flag on the nearby race committee vessel.

## 17 TIME LIMITS AND TARGET TIMES

17.1 Except for medal races, time limits and target times are as follows:

Class	Time Limit	Mark 1 Time Limit	Finish Window	Target Time
470, Laser, Laser Radial, Finn	75	25	15	50
49er, 49er FX, Nacra	50	20	10	30
RSX	45	20	10	20 - 25
Paralympic Events	90	30	20	50

17.2 Time limits and target times for medal races are as follows:

Class	Time Limit	Mark 1 Time Limit	Finish Window	Target Time
49er, 49er FX	20	None	5	10
All other classes	40	10	10	20

17.3 If no boat has passed Mark 1 within the Mark 1 Time Limit the race will be abandoned.

17.4 Boats failing to finish within the time stated in the Finish Window after the first boat sails the course and finishes will be scored Did Not Finish. This changes RRS 35, A4 and A5.

## 18 & 19 SPARE

## 20 [DP] EQUIPMENT AND MEASUREMENT CHECKS

Equipment inspection will be conducted in accordance with the SWC Equipment Inspection Regulations.

## 21 [DP] REPLACEMENT OF CREW

Substitution of competitors will not be allowed without prior written approval of the race committee and shall comply with any restrictions in the Notice of Race.

## 22 OFFICIAL BOATS

22.1 Official boats will be marked as follows:

Equipment Inspection	White Flag with letter M or word MEASURER
Judges and Umpires	White Flag with letter J or Word JURY
Media	Green flag
Race Committee	Blue race committee flag
Rescue	Flag with letter referring to course "A" "B" etc
VIP	Pink flag
PRO	Flag with letters PRO
First Aid/medical	White flag with a red cross

22.2 Actions by official boats or helicopters shall not be grounds for requesting redress by a boat. This changes RRS 60.1(b).

## **23 [DP] SUPPORT AND SPECTATOR BOATS**

23.1 Addendum E – Support boats regulations shall apply to all support boats.

23.2 Addendum E – Support boats regulations parts 4 and 5 shall also apply to spectators boats.

## **24 [DP] [NP] IDENTIFICATION AND ADVERTISING WHILE RACING**

24.1 Each day, the first, second and third boats in series ranking at the beginning of the day shall display a yellow, blue and red bib on the crew respectively. In addition, the organizing authority may require a coloured dot to be applied to the mainsail. The organizing authority will supply the bibs and coloured dots, and instructions for their use.

24.2 Boats in specified fleets shall display bow numbers. The organizing authority will supply the numbers, and instructions for their use.

24.3 Boats shall display required event sponsor advertising. The organizing authority will supply the advertising and instructions for their use.

24.4 For split fleet events, boats shall display a coloured band or ribbon corresponding to the fleet to which she has been assigned. The organizing authority will supply the bands or ribbons and instructions for their use.

## **25 SCORING**

25.1 The Low Point System shall apply to all races. Except for the 49er and 49er FX classes, RRS A4.1 is changed so that the points scored in medal races are doubled.

25.2 A boat's score shall be calculated in accordance with RRS A2, except that Medal Race score(s) shall be not excluded.

25.3 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start. This changes RRS A4 and A5.

25.4 RRS A4.2 is changed so that those scores are based on

- (a) The number of boats assigned to compete in a single fleet series, or
- (b) The number of boats assigned to the largest fleet in a split fleet qualification series, or
- (c) The number of boats assigned to the fleet in the final series or medal stage.

25.6 Three races are required to be completed to constitute a regatta.

25.7 If at the end of the qualifying series some boats have more race scores than others, scores for the most recent races will be excluded so that all boats have the same number of race scores.

25.8 The boats competing in the Medal Stage shall be scored highest in the regatta. The boats competing in the Gold Fleet shall be scored higher in the regatta than boats competing in the Silver fleet. This may not apply to a boat disqualified under RRS 5 or 69.

25.9 RRS B8 is deleted. RRS A8 is changed as follows:

25.9.1 For boats competing in a medal race, ties in the regatta score are broken by the medal race score.

25.9.2 Ties in a medal race are broken by applying RRS A8 to the opening series scores.

25.9.3 Qualifying Series and Final Series ties are broken in accordance with A8.2.

25.10 A boat assigned to compete in the medal stage shall make a genuine effort to start, sail the course and finish. The penalty for a breach of this instruction will be ranking the boat tenth in the regatta. If there are two such boats, they will be ranked ninth and tenth, in order of their opening-series ranks, and so on. This changes RRS A2.

25.11 To request correction of an alleged error in posted race or series results, a boat may complete a scoring enquiry form available at the race office.

## **26 PROTESTS, PENALTIES AND REQUESTS FOR REDRESS**

26.1 Protest forms are available at the jury desk, located on the upper level of the US Sailing Center. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

26.2 For each fleet, the protest time limit is 90 minutes after the last boat has finished the last race of the day.

26.3 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 one of the protest rooms, located at the US Sailing Center or the Coral Reef Yacht Club. The beginning time and place of each hearing will be posted. Hearings may be scheduled to begin up to 30 minutes before the end of protest time.

26.4 Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b).

26.5 A list of boats that have been penalized under Appendix P for breaking RRS 42 will be posted.

26.6 Penalties for breaches of NOR 2.3, NoR 16 (Berthing), NoR 17 (Haul-Out Restrictions), NoR 18 (Diving Equipment and Plastic Pools), NOR 23 (Media Rights), the EIR, class rules and rules in the Notice of Race and Sailing Instructions marked [DP], are at the discretion of the International Jury. A boat may accept a discretionary penalty before a hearing concerning the same incident by completing a form available at the jury office.

26.7 Breaches of NoR 16 (Berthing) and rules in the SIs marked [NP] will not be grounds for a protest by a boat. This changes RRS 60.1(a).

26.8 For breaches of NoR 2.3 and the SIs marked [SP], the race committee may apply a standard penalty without a hearing. A list of these breaches and the associated standard penalties will be posted on the Official Notice Board. However, the race committee may protest a boat when they consider the standard penalty to be inappropriate. This changes RRS 63.1 and Appendix A5.

26.9 On the last day of the qualifying series or opening series, or on the last scheduled day of racing, a request for reopening a hearing shall be delivered

- (a) within the protest time limit if the requesting party was informed of the decision on the previous day;
- (b) no later than 30 minutes after the requesting party was informed of the decision on that day.

This changes RRS 66.

26.10 On the last day of the qualifying series or opening series, or on the last scheduled day of racing, a request for redress based on a jury decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

## **27 [DP] RADIO COMMUNICATION**

A boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats, except in an emergency or when using equipment provided by the race committee. This restriction also applies to mobile telephones.

## **28 [DP] TRASH DISPOSAL**

As sailors, we seek to protect and restore our oceans and coastal waters. See RRS 55. Trash may be placed aboard support and race committee boats.

## **29 PRIZES**

29.1 Medals will be awarded to the top 3 boats in each event



## **30 [DP][SP] POSITIONING EQUIPMENT**

### **30.1 Before Competition/before Racing**

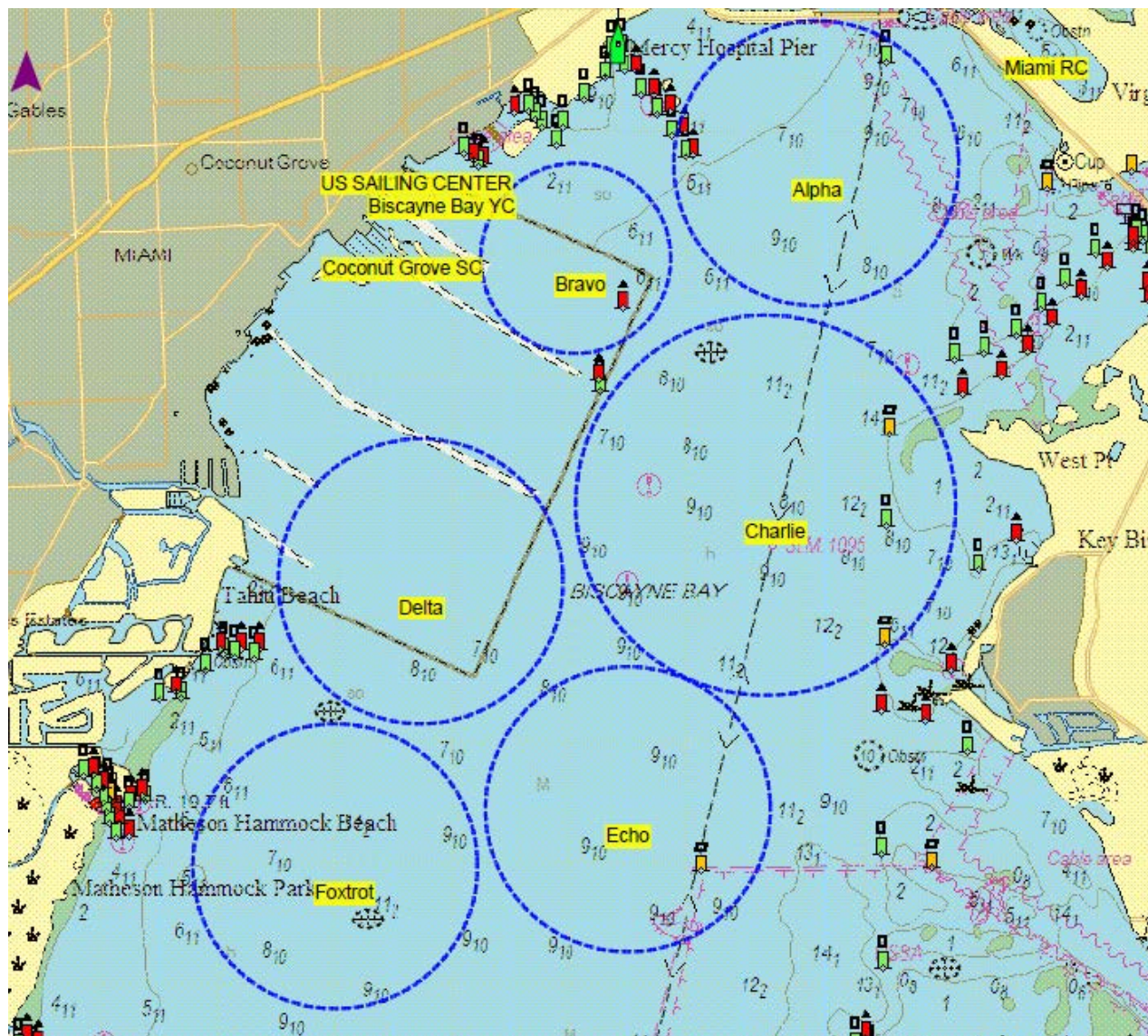
A tracking socket will be supplied by Swiss Timing during registration to all competitors. Competitors shall securely mount the socket to their boat as per the supplied instructions. Athletes shall collect a tracking module from their assigned tracking desk, which must be securely fitted to the tracking socket before racing each day. The location of the assigned tracking desk for each event is:

- For the Men's and Women's Skiff and the Multihull, at the Miami Rowing Club
- For the Men's and Women's Windsurfer, at the Coconut Grove Sailing Club
- For all other events, at the US Sailing Center

### **30.2 Return to Shore**

Competitors shall return the tracking module within the protest time limit to the same place that they received it.

## ADDENDUM A - COURSE AREAS:



### Course Assignments:

#### **Alpha – Men's and Women's Skiff**

Circle Center: Latitude 25° 44.0' N – Longitude 80° 11.4' W

#### **Bravo – All Paralympic Events**

Circle Center: Latitude 25° 43.5' N – Longitude 80° 12.8' W

#### **Charlie – Mixed Multihull**

Circle Center: Latitude 25° 42.2' N – Longitude 80° 11.7' W

#### **Delta – Men's and Women's Sailboard**

Circle Center: Latitude 25° 41.8' N – Longitude 80° 13.7' W

#### **Echo – Men's and Women's One Person Dinghy**

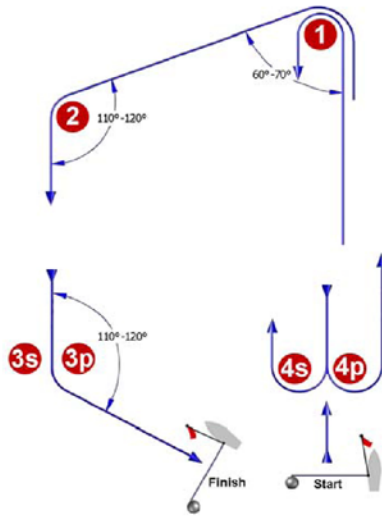
Circle Center: Latitude 25° 40.6' N – Longitude 80° 12.5' W

#### **Foxtrot – Men's and Women's 2 Person Dinghy, Heavyweight Men's One Person Dinghy**

Circle Center: Latitude 25° 40.3' N – Longitude 80° 14.2' W

# ADDENDUM B – COURSES:

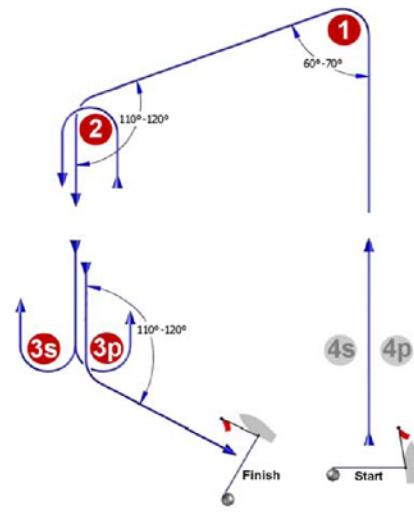
**I**



Course: Inner Trapezoid

Signal	Mark Rounding Order
I2	Start - 1 - 4s/4p - 1 - 2 - 3p - Finish
I3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 2 - 3p - Finish
I4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - 2 - 3p - Finish

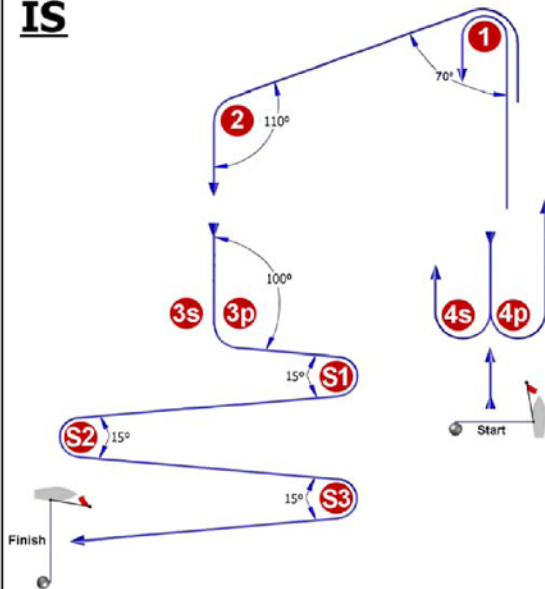
**O**



Course: Outer Trapezoid

Signal	Mark Rounding Order
O2	Start - 1 - 2 - 3s/3p - 2 - 3p - Finish
O3	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3p - Finish
O4	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3s/3p - 2 - 3p - Finish

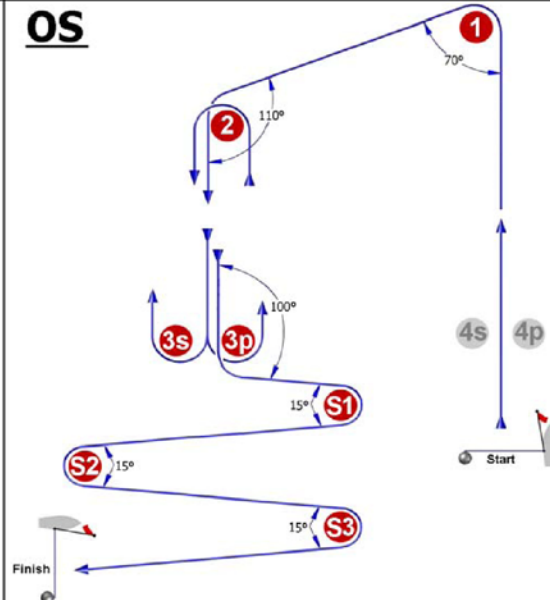
**IS**



Course: Inner Slalom

Signal	Mark Rounding Order
IS2	Start - 1 - 4s/4p - 1 - 2 - 3p - S1 - S2 - S3 - Finish
IS3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 2 - 3p - S1 - S2 - S3 - Finish
IS4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - 2 - 3p - S1 - S2 - S3 - Finish

**OS**

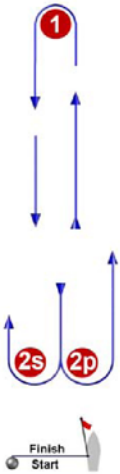


Course: Outer Slalom

Signal	Mark Rounding Order
OS2	Start - 1 - 2 - 3s/3p - 2 - 3p - S1 - S2 - S3 - Finish
OS3	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3p - S1 - S2 - S3 - Finish
OS4	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3s/3p - 2 - 3p - S1 - S2 - S3 - Finish

## ADDENDUM B (cont.) – COURSES:

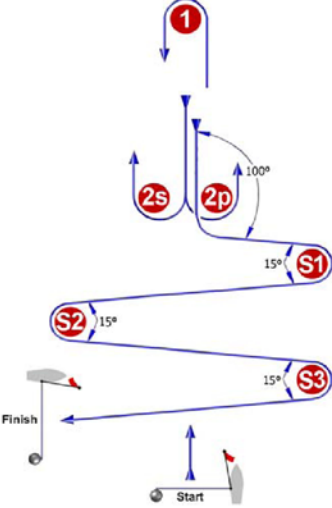
### L



**Course: Windward/Leeward**

Signal	Mark Rounding Order
L2	Start - 1 - 2s/2p - 1 - Finish
L3	Start - 1 - 2s/2p - 1 - 2s/2p - 1 - Finish
L4	Start - 1 - 2s/2p - 1 - 2s/2p - 1 - 2s/2p - 1 - Finish

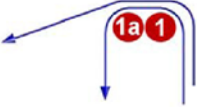
### LS



**Course: Windward/Leeward With Slalom Finish**

Signal	Mark Rounding Order
LS2	Start - 1 - 2s/2p - 1 - 2p - S1 - S2 - S3 - Finish
LS3	Start - 1 - 2s/2p - 1 - 2s/2p - 1 - 2p - S1 - S2 - S3 - Finish
LS4	Start - 1 - 2s/2p - 1 - 2s/2p - 1 - 2s/2p - 1 - 2p - S1 - S2 - S3 - Finish

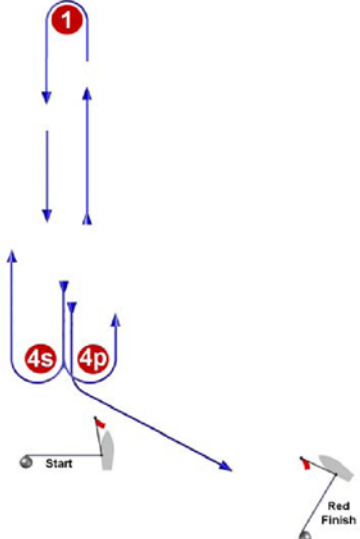
### IA



**Course: Same As Course I Except With Offset Mark 1A**

Signal	Mark Rounding Order
IA2	Start - 1 - 1a - 4s/4p - 1 - 1a - 2 - 3p - Finish
IA3	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - 2 - 3p - Finish
IA4	Start - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - 4s/4p - 1 - 1a - 2 - 3p - Finish


### LR



**Course: Windward/Leeward**

Signal	Mark Rounding Order
LR2	Start - 1 - 4s/4p - 1 - 4p - Finish
LR3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4p - Finish
LR4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p - 1 - 4p - Finish

### LA

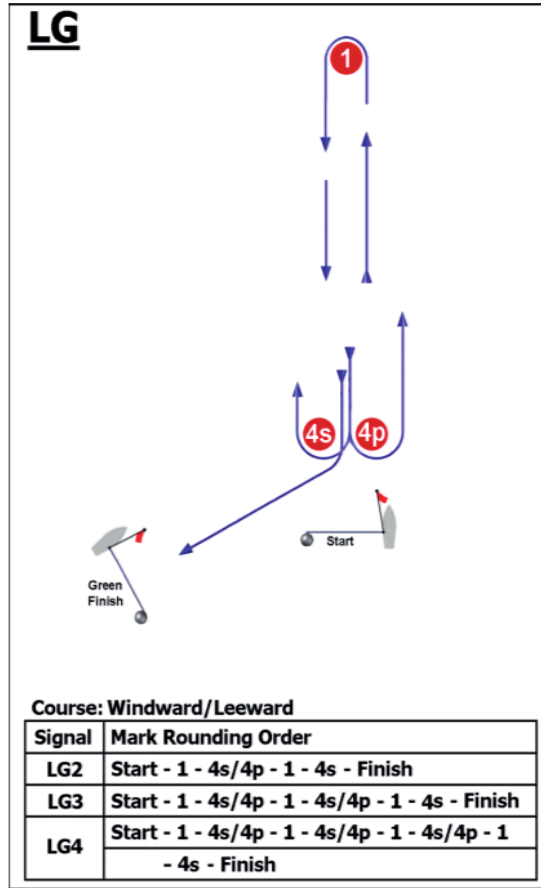


**Course: Same As Course L Except With Offset Mark 1A**

Signal	Mark Rounding Order
LA2	Start - 1 - 1a - 2s/2p - 1 - 1a - Finish
LA3	Start - 1 - 1a - 2s/2p - 1 - 1a - 2s/2p - 1 - 1a - Finish
LA4	Start - 1 - 1a - 2s/2p - 1 - 1a - 2s/2p - 1 - 1a - 2s/2p - 1 - 1a - Finish



## ADDENDUM B (cont.) – COURSES:



# ADDENDUM C - SCHEDULE OF RACES

## Time of First Warning (SI 7.4) , Number of Races Scheduled (SI 7.2)

Event	Time of 1 <sup>st</sup> warning signal (hrs) and scheduled number races (#) by day							
	Mon/27	Tue/28	Wed/29	Thu/30	Fri/31	Sat/1 Feb		
	TIME #	TIME #	TIME #	TIME #	TIME #	TIME		
Paralympic Single Person	1300 2	1300 2	1300 2	1100 2	1100 2			
Paralympic Two Person	1115 2	1115 2	1115 2	1315 2	1315 2			
Paralympic Three Person	1100 2	1100 2	1100 2	1300 2	1300 2			
Men's Windsurfer	1100 3	1110 3	1100 3	1100 3	1110 3	TBA	Medal	
Women's Windsurfer	1110 3	1100 3	1110 3	1110 3	1100 3	TBA	Medal	
Men's Two Person Dinghy	1000 2	1015 2	1000 2	1245 2	1230 2	TBA	Medal	
Women's Two Person Dinghy	1015 2	1000 2	1015 2	1230 2	1245 2	TBA	Medal	
Heavyweight Men's One Person Dinghy	1300 2	1300 2	1300 2	1000 2	1000 2	TBA	Medal	
Men's One Person Dinghy Blue/Silver	1100 3	1100 2	1100 2	1300 2	1300 2			
Men's One Person Dinghy Yellow/Gold	1115 3	1115 2	1115 2	1315 2	1315 2	TBA	Medal	
Women's One Person Dinghy	1330 2	1330 2	1330 2	1100 2	1100 2	TBA	Medal	
Men's Skiff	1300 3	1300 3	1100 3	1100 3	1100 3	TBA	3 Medal	
Women's Skiff	1100 3	1100 3	1330 3	1330 3	1330 3	TBA	3 Medal	
Mixed Two Person Multihull	1100 3	1100 3	1100 3	1100 3	1100 3	TBA	Medal	

## ADDENDUM D - FORMAT

See SI 6 for the description of formats; see SI 25 for the description of scoring systems.

### Course Assignments (SI 10.2), Number of Fleets (SI 6.2) Supplement Notice Board (SI 4.1) Total Number of Races (SI 7.1)

Event	Course	Number of fleets	Number of Boats in the Gold Fleet	Locations for launching, signals displayed ashore, and supplemental notice boards	Total Number of Races
Paralympic Single Person	Bravo	1		Shake A Leg	10
Paralympic Two Person	Bravo	1		Shake A Leg	10
Paralympic Three Person	Bravo	1		Shake A Leg	10
Men's Windsurfer	Delta	1		Coconut Grove Sailing Club	16
Women's Windsurfer	Delta	1		Coconut Grove Sailing Club	16
Men's Two Person Dinghy	Foxtrot	1		US Sailing Center	11
Women's Two Person Dinghy	Foxtrot	1		US Sailing Center	11
Heavyweight Men's One Person Dinghy	Foxtrot	1		Biscayne Bay Yacht Club	11
Men's One Person Dinghy	Echo	2	50 %	US Sailing Center	12
Women's One Person Dinghy	Echo	1		US Sailing Center	11
Men's Skiff	Alpha	1		Miami Rowing Club	18
Women's Skiff	Alpha	1		Miami Rowing Club	18
Mixed Two Person Multihull	Charlie	1		Miami Rowing Club	16

# ADDENDUM E – SUPPORT BOAT REGULATIONS:

## E1 General

- E1.1 These Support Boat Regulations (SBR) shall apply at all times while the boat is at the venue.
- E1.2 For the purposes of these regulations, a support boat includes any boat that is under the control or direction of a person who is or may provide physical or advisory support to an athlete, including the gathering of data that may be used at a later time.
- E1.3 The Organizing Authority may inspect boats at any time to ensure that they comply with these regulations, and the person responsible for the boat shall facilitate such inspection.
- E1.4 An alleged breach of any of these regulations may be referred to the International Jury for a hearing. As a result of the hearing, the International Jury may instruct the Organizing Authority to withdraw accreditation and access rights from the driver or person in charge, with or without the option of substitution, either for a specified period or for the remainder of the competition. Note also, action may be taken under RRS 69.
- E1.5 The Organizing Authority may change these regulations at any time. Any changes will be posted on the Official Notice Board.
- E1.6 The Organizing Authority may, at its discretion, refuse to register support boats not deemed to be suitable. Generally, open boats more than 4.0m and less than 7.5m in length and having minimal or no superstructure (cabin, coach house, bridge, etc.) are considered suitable.
- E1.7 Support boats and designated drivers shall be registered at the Regatta Office either before leaving the venue by water for the first time or by 18:00 on the day before the first race of the Event that it is supporting, whichever is earlier.
- 1.7.1 Each boat shall be insured with valid third-party liability insurance with a minimum coverage of € 1,500,000 (or equivalent) per incident.
- 1.7.2 Only accredited persons may be designated drivers.
- 1.7.3 The person registering the support boat shall confirm that:
- (a) a valid insurance certificate showing proof of third-party liability coverage as required by 1.7.1 has been obtained;
  - (b) each designated driver has a motorboat driving licenserecognized by a national authority appropriate to that boat; and
  - (c) anyone who will be using a radio has an appropriate radio operation licencerecognized by a national authority.
- E1.8 Support boats shall be marked with the applicable national sail letters (RRS G1.1) clearly displayed on both sides of the boat in strongly contrasting colors at all times while afloat. The minimum height for the letters shall be 200mm. The letters will not be provided by the Organizing Authority.

## E2 Sailing Venue

- E2.1 Support boats shall use the designated slipway/area for launching. Once launched, trailers shall be moved immediately to the trailer park or as otherwise directed by the Organizing Authority.
- E2.2 Only registered support boats will be allowed into the sailing venue.
- E2.3 When not in use, support boats shall be appropriately berthed at the sailing venue in the allocated areas for support boats for the entire time that these SBR apply.
- E2.4 Support boats shall not use the dinghy launching slipways or keelboat pontoons for any purpose whatsoever, including mooring, launching and retrieval, and loading and unloading of equipment.

## E3 Safety

- E3.1 Support boats shall carry on board:



- (a) life jackets / buoyancy aid for all passengers and the driver;
- (b) first-aid kit;
- (c) VHF radio;
- (d) device for making a sound signal;
- (e) compass;
- (f) adequate anchor and tackle for conditions and depth;
- (g) tow rope (minimum 15m long and 10mm thick);
- (h) operational engine kill cord (also known as a safety lanyard or automatic engine immobilizer);
- (i) hand pump or bailer;
- (j) knife; and
- (k) any additional safety equipment required by local maritime law.

It is recommended that life jackets be worn at all times when afloat. It is strongly recommended that the kill cord is used at all times when the engine is running.

- E3.2 The maximum plated / certified passenger limits for the boat shall never exceed
- E3.3 Team leaders are responsible for overseeing the safe operation of their support boats on the water, including knowledge of who is afloat and ensuring their safe return to the venue.
- E3.4 At all times, the registered driver(s) of a support boat shall comply with directions given by a Race Official. In particular, this includes assisting in rescue operations when requested to do so.
- E3.5 Support boats shall comply with local harbour and marina regulations, including speed limits.

#### **E4 General Restrictions**

- E4.1 The registered driver(s) of a support boat will be responsible for the control of the boat at all times and will be held responsible for any inappropriate behaviour, dangerous actions or improper practices, or actions affecting the fairness or safety of competition.
- E4.2 Support boats shall not leave any device, piece of equipment, buoy, marker or similar item permanently in the water. Temporary use of floating objects is allowed for current measurement. These objects shall be removed as soon as the measurement has been taken.
- E4.3 Support boats shall take particular care to minimize their wash when transiting the course areas.

#### **E5 Race Area Restrictions**

- E5.1 Support boats shall not be positioned:
  - 5.1.1 Closer than 50 meters of any boat racing
  - 5.1.2 Within 50 meters of the starting line and marks from the time of the preparatory signal until all boats have left the starting area, or the race committee signals a postponement, general recall or abandonment.
  - 5.1.3 Between any boat racing and the next mark of the course.
  - 5.1.4 Between the inner and outer trapezoid courses when boats are racing on both courses.
  - 5.1.5 Within 50 meters of any mark of the course while boats are in the vicinity of that mark.
  - 5.1.6 Within 50 meters of the finishing line and marks while boats are finishing.
- E5.2 In addition, support boats that are motoring above 5 knots shall remain at least 150 meters from any boat racing.
- E5.3 Additional restrictions apply to medal races and will be posted on the official notice board.

# ADDENDUM Q

## UMPIRED FLEET RACING

*Under rule 86.2 and Regulation 28.1.3, the ISAF has approved the use of these sailing instructions as an addendum to the sailing instructions in World Championship Grade, Grade 1 and Grade C1 events and the ISAF Sailing World Cup from January 21, 2013 and until changed, for umpired fleet racing in the last race(s) of each series for the Olympic classes. Similar events are also encouraged to use the addendum. This can be done under rule 86.3 if the national authority prescribes that rule changes are allowed for the purpose of development and testing. Please note that the national authority may prescribe that such changes require its approval. Events that use this addendum are requested to provide feedback to the ISAF to support further development. Races may be sailed under the sailing instructions in this addendum only if the notice of race so states and the addendum is included in the sailing instructions. Use of this addendum is recommended for races in which about ten one-design boats compete with umpires present. There should be one umpire boat for every three or four boats in the fleet.*

**When Addendum Q is printed in the sailing instructions, this paragraph and the three paragraphs above should be deleted. Nothing below should be changed or deleted.**

This addendum has been approved by ISAF in accordance with rule 86.2 and ISAF Regulation 28.1.3.

**Version:** January 21, 2013

*Marginal marks indicate important changes from the previous version.*

These sailing instructions change the definition Proper Course, and rules 20, 28.2, 44, 60, 61, 62, 63, 64.1, 65, 66, 70, 78.3 and B5.

### Q1 CHANGES TO RACING RULES

*Additional changes to rules are made in instructions Q2, Q3, Q4, and Q5.*

#### Q1.1 Changes to the Definitions and the Rules of Part 2 and Part 4

(a) Add to the definition Proper Course: 'A boat taking a penalty or manoeuvring to take a penalty is not sailing a *proper course*.'

(b) When rule 20 applies, the following arm signals are required in addition to the hails:

(1) for 'Room to tack', repeatedly and clearly pointing to windward; and

(2) for 'You tack', repeatedly and clearly pointing at the other boat and waving the arm to windward.

Instruction Q1.1(b) does not apply to boards.

#### Q1.2 Changes to Rules Involving Protests, Requests for Redress, Penalties and Exoneration

(a) The first sentence of rule 44.1 is replaced with: 'A boat may take a One-Turn Penalty when she may have broken a rule of Part 2 (except rule 14 when she has caused damage or injury) or rule 31 or 42 while *racing*.'

(b) For boards, the One-Turn Penalty is one 360o turn with no requirement for a tack or a gybe.

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(c) Rule 60.1 is replaced with 'A boat may protest another boat or request redress provided she complies with instructions Q2.1 and Q2.4.'

(d) The third sentence of rule 61.1(a) and all of rule 61.1(a)(2) are deleted. Rule B5 is deleted.

(e) Rules 62.1(a), (b) and (d) are deleted. In a race where this addendum applies, there shall be no scoring adjustments for redress given under any of these rules for a previous race.

(f) Rule 64.1(a) is changed so that the provision for exonerating a boat may be applied by the umpires without a hearing, and it takes precedence over any conflicting instruction of this addendum.

(g) Rules P1 to P4 shall not apply.

### Q2 PROTESTS AND REQUESTS FOR REDRESS BY BOATS

**Q2.1** While racing, a boat may protest another boat under a rule of Part 2 (except rule 14) or under rule 31 or 42; however, a boat may only protest under a rule of Part 2 for an incident in which she was involved. To do so she shall hail 'Protest' and conspicuously display a red flag at the first reasonable opportunity for each. She shall remove the flag before, or at the first reasonable opportunity after a boat involved in the incident has taken a penalty voluntarily or after an umpire's decision. However, a board need not display a red flag.

**Q2.2** A boat that protests as provided in instruction Q2.1 is not entitled to a hearing. Instead, a boat involved in the incident may acknowledge breaking a rule by taking a One-Turn Penalty as described in rule 44.2. If the protested boat does not take a penalty voluntarily, an umpire will decide whether to penalize any boat and signal the decision as provided in instruction Q3.1.

**Q2.3** At the finishing line, the race committee will inform the competitors about each boat's finishing place or scoring abbreviation. After this has been done for all boats, the race committee will promptly display flag B with one sound. Two

minutes later flag B will be removed with one sound.

**Q2.4** A boat intending to

- (a) protest another boat under a rule other than instruction Q3.2 or Q4.2(a), or a rule listed in instruction Q2.1,
- (b) protest another boat under rule 14 if there was contact that caused damage or injury, or
- (c) request redress shall hail the race committee before or during the display of flag B. The same time limit applies to protests under instructions Q5.4 and Q5.5. The protest committee may extend the time limit if there is good reason to do so.

**Q2.5** The race committee will promptly inform the protest committee about any protests or requests for redress made under instruction Q2.4.

**Q3 UMPIRE SIGNALS AND IMPOSED PENALTIES**

**Q3.1** An umpire will signal a decision as follows:

- (a) A green and white flag with one long sound means 'No penalty.'
- (b) A red flag with one long sound means 'A penalty is imposed or remains outstanding.' The umpire will hail or signal to identify each such boat.

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- (c) A black flag with one long sound means 'A boat is disqualified.' The umpire will hail or signal to identify the boat disqualified.

**Q3.2** (a) A boat penalized under instruction Q3.1(b) shall take a One-Turn Penalty as described in rule 44.2.

(b) A boat disqualified under instruction Q3.1(c) shall promptly leave the course area.

**Q4 PENALTIES AND PROTESTS INITIATED BY AN UMPIRE; ROUNDING OR**

**PASSING MARKS**

**Q4.1** When a boat

- (a) breaks rule 31 and does not take a penalty,
- (b) breaks rule 42,
- (c) gains an advantage despite taking a penalty,
- (d) deliberately breaks a rule,
- (e) commits a breach of sportsmanship, or
- (f) fails to comply with instruction Q3.2 or to take a penalty when required to do so by an umpire, an umpire may penalize her without a protest by another boat. The umpire may impose one or more One-Turn Penalties to be taken as described in rule 44.2, each signalled in accordance with instruction Q3.1(b), or disqualify her under instruction Q3.1(c), or report the incident to the protest committee for further action. If a boat is penalized under instruction Q4.1(f) for not taking a penalty or taking a penalty incorrectly, the original penalty is cancelled.

**Q4.2** (a) A boat shall not round or pass a mark on the wrong side. If she does so, she may correct her error as provided in rule 28.2 only if she does so before she rounds or passes the next mark or finishes.

(b) When a boat breaks instruction Q4.2(a) and fails to correct her error before rounding or passing the next mark or finishing, an umpire may disqualify her under instruction Q3.1(c).

**Q4.3** An umpire who decides, based on his own observation or a report received from any source, that a boat may have broken a rule, other than instruction Q3.2 or Q4.2(a) or a rule listed in instruction Q2.1, may inform the protest committee for its action under rule 60.3. However, he will not inform the protest committee of an alleged breach of rule 14 unless there is damage or injury.

**Q5 PROTESTS; REQUESTS FOR REDRESS OR REOPENING; APPEALS; OTHER PROCEEDINGS**

**Q5.1** No proceedings of any kind may be taken in relation to any action or non-action by an umpire.

**Q5.2** A boat may not base an appeal on an alleged improper action, omission or decision of the umpires or the protest committee. In rule 66 the third sentence is changed to 'A party to the hearing may not ask for a reopening.'

**Q5.3** (a) Protests and requests for redress need not be in writing.

(b) The protest committee may take evidence and conduct the hearing in any way it considers appropriate and may communicate its decision orally.

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(c) If the protest committee decides that a breach of a rule has had no effect on the outcome of the race, it may impose a penalty of points or fraction of points or make another arrangement it decides is equitable, which may be to impose no penalty.

**Q5.4** The race committee will not protest a boat, except following a report under rule 43.1(c) or 78.3.

**Q5.5** The protest committee may protest a boat under rule 60.3. However, it will not protest a boat for breaking instruction Q3.2 or Q4.2(a), a rule listed in instruction Q2.1, or rule 14 unless there is damage or injury.