



## IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th

### SAILING INSTRUCTIONS for the TEAM RACING CHAMPIONSHIP (TRSI)

#### ORGANISING AUTHORITY

The Championship is organised by the Clube Naval Charitas in conjunction with the Associação Brasileira da Classe Optimist under the authority of the International Optimist Dinghy Association (IODA) and with the permission of the Confederação Brasileira de Vela e Motor.

#### 1 RULES

- 1.1 The event will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 Appendix D will apply including D2.2 and D2.3(a), *single flag protest procedure*.
- 1.3 RRS D5 is deleted
- 1.4 No national prescriptions will apply.
- 1.5 If there is a conflict between languages, the English text will take precedence.

#### 2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located next to the race office.

#### 3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any written changes to the Sailing Instructions will be approved by the Course Representative and posted immediately after the coaches' meeting for the day it will take effect. Any written changes to the schedule of races will be posted by 2000 on the day before it will take effect.
- 3.2 Sailing Instructions can be changed orally by the Race Committee and/or the Umpires before the warning signal, when flag L is displayed. It is the responsibility of each team to obtain any oral instructions given. These changes will also be communicated to the coaches on VHF channel 77 and posted on the official notice board at the end of that day's racing.

#### 4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the flagpole located next to the boat ramp.
- 4.2 Flag D over T with a sound means: 'the warning signal will be made not less than 30 minutes after these flags are displayed'. Boats shall not leave their berthing places until this signal is made.

#### 5 EVENT SCHEDULE

Saturday, August 8 <sup>th</sup>	2000 Coaches meeting
Sunday, August 9 <sup>th</sup>	0930 Optimist Team Racing World Championship 1h after the last race, umpires and competitors debrief and coaches meeting for the next day



## IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th

Monday, August 10 <sup>th</sup>	0930 Optimist Team Racing World Championship 1h after the last race, umpires and competitors debrief
Tuesday, August 11 <sup>th</sup>	Rest / Spare Day.

### 6 FORMAT

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- 6.1 The event will be a four boat against four boat team race. For teams of five competitors, any four may compete in a race, provided that the fifth competitor remains in the area designated for coaches from the warning signal of that race until that race has been completed.
- 6.2 Attachment 1 to these TRSI shows the intended racing format. The format may be modified during the event in a fair and practical way as solely determined by the IODA Course Representative taking into account the entries, weather conditions, time constraints and any other relevant factors. The race committee may at any time remove a particular race from the published sequence of races and run it at a later time.
- 6.3 The race committee with the approval of the IODA Course Representative may decide not to run a re-sail if the result of that race is not relevant to the progress of any team to the next round.

### 7 CLASS FLAG

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The class flag will be a white flag with the Optimist class logo.

### 8 RACING AREAS

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Attachment 2 shows the location of racing areas

### 9 THE COURSE

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- 9.1 The diagram in Attachment 3 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
- 9.2 The Race Committee may move marks of the course. Rule 33 will not apply. The moving of a mark by the Race Committee will not be grounds for a boat to request redress. This changes rule 60.1(b).

### 10 MARKS

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- 10.1 Racing area Alpha
- (a) Marks 1, 2, 3 and 4 will be orange pyramidal buoys
  - (b) The starting and finishing marks will be a race committee boat and a yellow pyramidal buoy
- 10.2 Racing area Bravo
- (a) Marks 1, 2, 3 and 4 will be yellow pyramidal buoys
  - (b) The starting and finishing marks will be a race committee signal boat and an orange pyramidal buoy



## IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th

### 11 THE START

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11.1 Races will be started as follows:

<i>Signal</i>	<i>Minutes before starting signal</i>	<i>Sound</i>	<i>Visual signals</i>
Warning	3	One	Class flag displayed
Preparatory	2	One	"P" flag displayed
One-minute	1	One	"P" flag removed
Starting	0	One	Class flag removed

This changes rule 26

- 11.2 The starting line will be between a staff displaying an orange flag on the starting mark on the starboard end and the starting mark on the port end.
- 11.3 A boat starting later than two minutes after her starting signal will be scored Did Not Start without a hearing.
- 11.4 Individual recalls will be signaled as per RRS 29.1, except that the "X" flag shall be displayed up to a maximum of 2 minutes after the starting signal. This changes rule 29.1.
- 11.5 The race number and the country codes of the teams to start will be displayed on the aft of the committee boat before the warning signal. When the race number is displayed in this way, it overrides all prior communications, schedules or instructions.
- 11.6 Boats may approach the starting line only after the race number with their team's country code has been displayed. Boats that have finished shall return directly to the waiting area or ashore, keeping well clear of all boats racing and of all boats whose warning signal has been made. The waiting area windward boundary will be designated by white small buoys.

### 12 THE FINISH

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The finishing line will be between a staff displaying an orange flag on the finishing mark on the starboard end and the finishing mark on the port end.

### 13 TIME LIMIT AND ABANDONMENT

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- 13.1 The time limit for each race will be 20 minutes. Boats failing to finish within five minutes after the first boat finishes will be scored DNF without a hearing. This changes rule 35.
- 13.2 The race committee may abandon a race for any reason. This changes rule 32.
- 13.3 Abandonment may be signaled orally by the Race Committee and/or the umpires. Abandoned races may be re-sailed, and if so, a new warning signal will be made as soon as practical. This changes Rule 32 and Race Signals.

### 14 UMPIRING AND FLAGS

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## IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th

- 14.1 The event will be umpired in accordance with Appendix D as modified by these Sailing Instructions. Some races may have more umpires than others as determined by the Chief Umpire.
- 14.2 The required red protest flag shall be attached to the sailor, clothing, or PFD, and it must be capable of being deployed at arm's length where it is easily visible to the protested boat and umpires and concealed when the incident is closed.

### **15 PROTESTS AND REQUESTS FOR REDRESS**

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- 15.1 For protests and requests for redress other than protests under a rule listed in rule D2.2(a) competitors shall inform an umpire or the Race Committee immediately upon finishing. The umpires will, when appropriate, hear protests and requests for redress while afloat.
- 15.2 A boat requesting redress shall promptly display a red flag and inform the umpire.
- 15.3 The protest time limit for competitors is two minutes after finishing and for the race or protest committees it is 60 minutes after the last boat finishes the last race of the day.
- 15.4 A hearing may be declined if it is not relevant to progress to the next round. This changes rule 63.1.
- 15.5 When a hearing ashore is necessary the schedule will be published no later than 30 minutes after the end of the protest time limit.
- 15.6 Decisions of the jury will be final as provided in rule 70.5.
- 15.7 Only the race committee or the jury may protest for breaches of class rules and SI 17.

### **16 SCORING**

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- 16.1 A boat that is OCS and does not return to start properly will be deemed to have gained an advantage under rule D3.1(b).
- 16.2 For the final stage, rule D4 is deleted and replaced by:  
Each team will race at least two times. Teams having lost two times are eliminated from the competition and may return ashore. The two remaining teams that have lost only once (after the other fourteen have lost 2 times) race the SAIL OFF. This is a set of three (or two) races after which the winner of two of them becomes the winner of the championship.
- (a) If the SAIL OFF is not completed, the winner of race 23 will be the winner of the IODA Team Racing World Championship 2009 except that if only one race of the SAIL OFF is completed, the winner of that race will be the winner of the IODA Team Racing World Championship 2009.
- (b) If flight F (semi final) is not completed, the winner of R23 will be the winner of the TR and the winners of R27 and R28 will be ranked using, in order,
- i. the number of races won when the two teams met;
  - ii. the total points scored in all races against common opponents;
  - iii. the order in which they entered final stage of the IODA Team Racing World Championship



## IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th

iv. the order in which they entered the IODA Team Racing World Championship

### 17 SAFETY

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A competitor retiring from a race shall notify a race committee or safety boat before leaving the course, or notify the race committee immediately upon returning to shore.

### 18 REPLACEMENT OF EQUIPMENT

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- 18.1 Substitution of damaged or lost equipment will not be allowed unless approved in writing by the Race Committee. Requests for substitution shall be made to the Race Committee at the first reasonable opportunity.
- 18.2 Substitution of damaged equipment may be permitted provided that the relevant form has been filled in at the Race Office and both the damaged and the substituting equipment have been checked by the Measurement Sub-Committee
- 18.3 If the substitution was made on the water between races, both the damaged and the substituting pieces of equipment shall be presented to the Measurement Sub-Committee after the end of the day's racing. In this case, the substitution is subject to the approval of the Race Committee given retrospectively.

### 19 EQUIPMENT AND MEASUREMENT CHECKS

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A boat or equipment may be inspected at any time for compliance with the Class Rules, the Notice of Race and the Team Racing Sailing Instructions.

### 20 OFFICIAL AND ACCREDITED BOATS

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Official boats will be marked as follows:

Race Committee signals vessel	White flag marked with black 'RC'
All other Race Committee boats	Yellow flag marked with black 'RC'
Umpire Boat	Black flag marked with white 'J'
Rescue Boat	Yellow flag
Measurement Committee Boats	White flag marked with black 'M'
Support and Coaches boats	White flag marked with black National Letters (RRS G1)

Accredited boats will be marked as follows:

Press, spectators and VIP boats	Green flag
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### 21 COACH BOATS

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- 21.1 The coach boats shall be at the disposal of the Organizing Committee, which will re-allocate them to teams participating. This allocation will be done according to the number of boats available and the number of teams participating. Attachment 4 shows the intended allocation of coach boats.
- 21.2 Each coach is required to carry a working VHF radio



## IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th

- 21.3 Coach boats shall remain anchored within the designated waiting area shown on the diagram in Attachment 3 unless otherwise directed by the Race Committee and/or Umpires for safety purposes.
- 21.4 The penalty for failing to comply with paragraph 11 of the NoR and/or instruction 21.3 may result in the disqualification (from the race/s in which the infringement took place) of the team associated with the infringing boat or other penalty at the discretion of the Jury.

### **22 PRIZES**

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Prizes will be awarded in accordance with the Notice of Race.

### **23 DISCLAIMER OF LIABILITY**

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Competitors participate in the regatta entirely at their own risk. See rule 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.

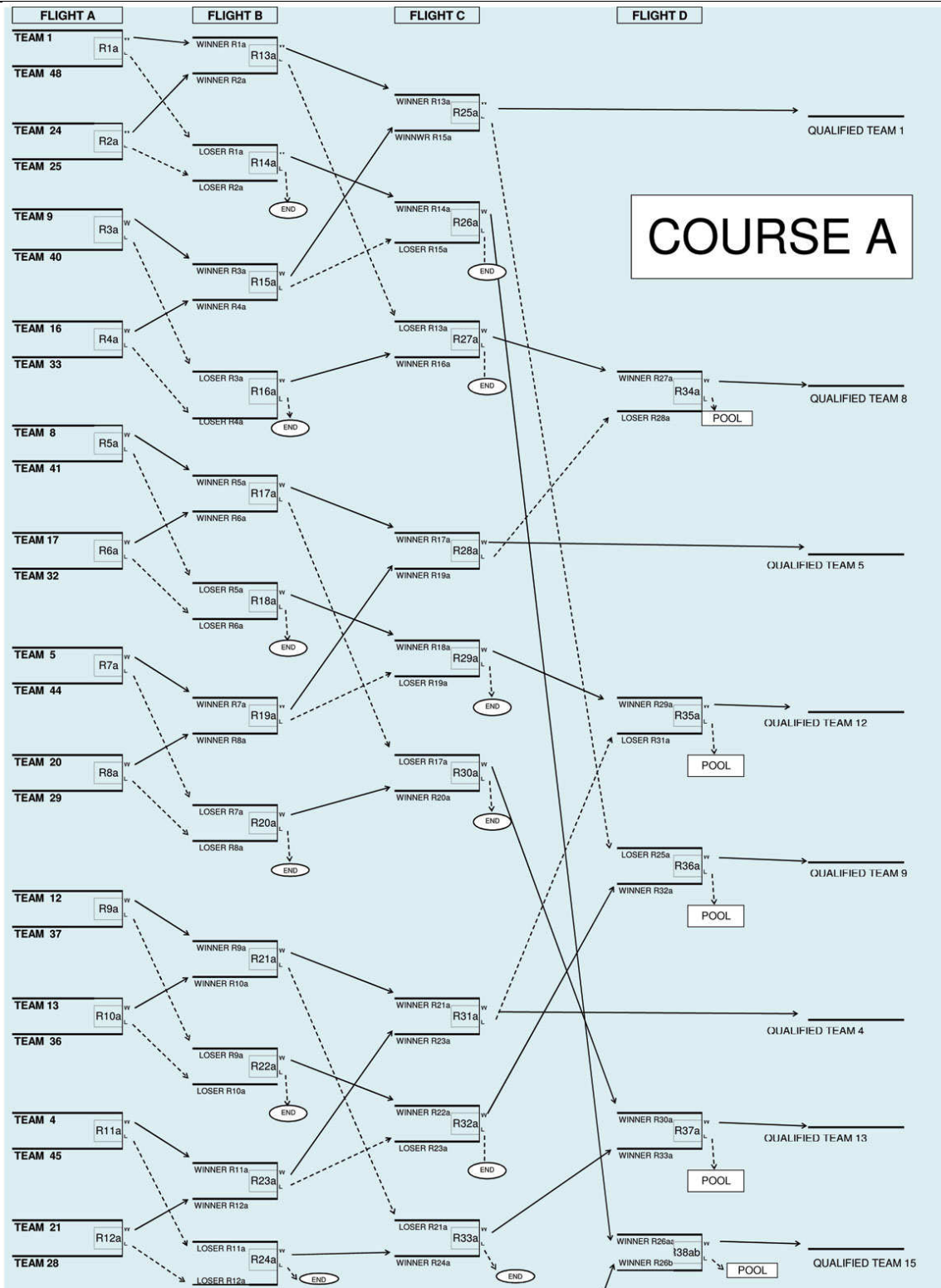


# IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th

## Attachment 1 – FORMAT OF RACING



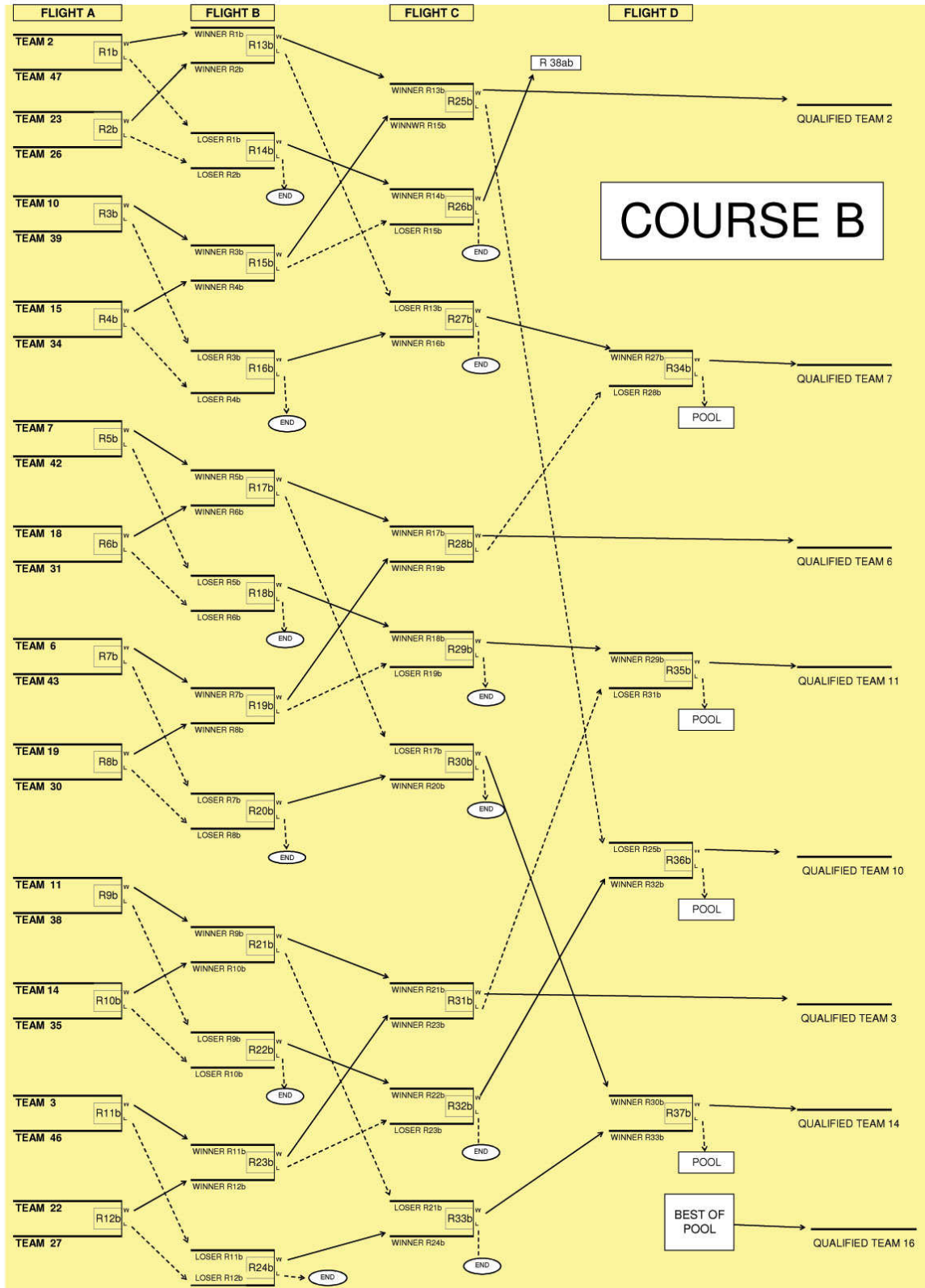




# IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th







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Niterói, BRAZIL

August 4th to 15th

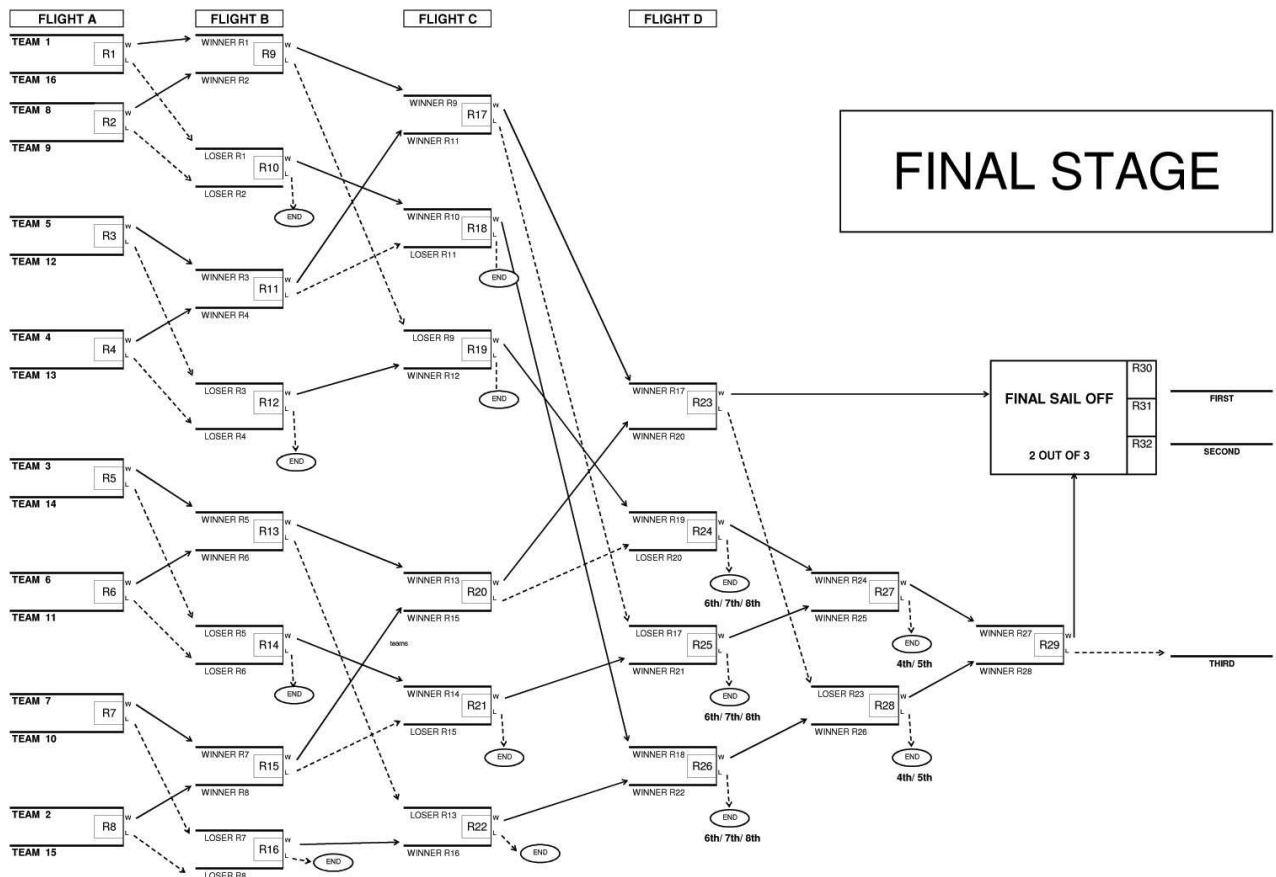
## TEAMS QUALIFYING FOR FINAL STAGE

Winner R25a	TEAM 1
Winner R25b	TEAM 2
Winner R31b	TEAM 3
Winner R31a	TEAM 4
Winner R28a	TEAM 5
Winner R28b	TEAM 6
Winner R34b	TEAM 7
Winner R34a	TEAM 8
Winner R36a	TEAM 9
Winner R36b	TEAM 10
Winner R35b	TEAM 11
Winner R33a	TEAM 12
Winner R37a	TEAM 13
Winner R36a	TEAM 14
Winner R38ab	TEAM 15
POOL	TEAM 16

## POOL

Loser R34a
Loser R35a
Loser R36a
Loser R37a
Loser R38ab
Loser R34b
Loser R35b
Loser R36b
Loser R37b

The 16<sup>th</sup> team qualifying for the final stage will be the team lowest total points in flight D. If there is a tie it will be broken by lowest total points in flight C, then in B, then in A. If the tie remains teams will be ranked by seeding position.



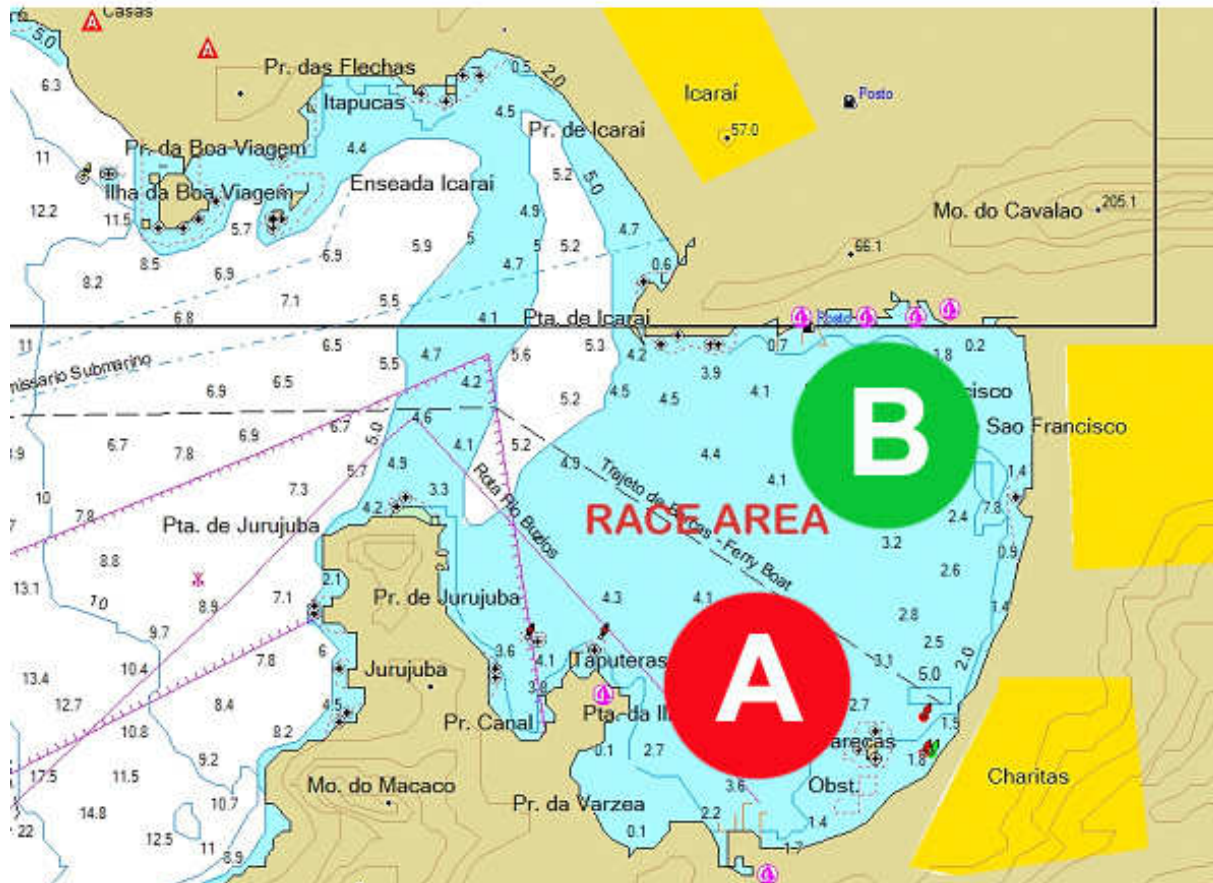


# IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th

## Attachment 2 – RACING AREA



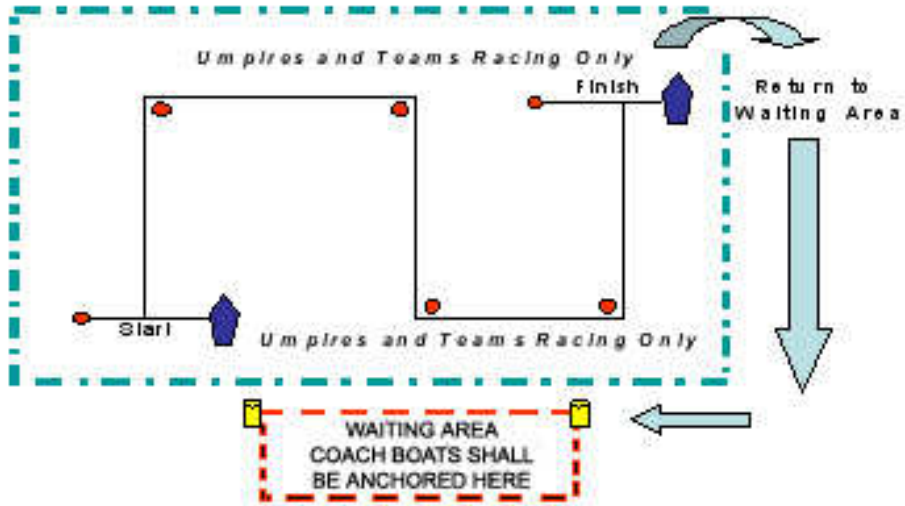


# IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th

## Attachment 3 - THE COURSE





## IODA WORLD SAILING CHAMPIONSHIP 2009

Niterói, BRAZIL

August 4th to 15th

### Attachment 4 – COACH BOATS ALLOCATION

COACH BOAT NUMBER	COACHES OF TEAMS			
	QUALIFICATION STAGE		COURSE	FINAL STAGE
1	1	17 36	A	1
2	2	18 35	B	2
3	3	23 31	B	3
4	4	24 32	A	4
5	5	21 40	A	5
6	6	22 39	B	6
7	7	27 47	B	7
8	8	28 48	A	8
9	9	20 37	A	9
10	10	19 38	B	10
11	11	26 42	B	11
12	12	25 41	A	12
13	13	33 44	A	13
14	14	34 43	B	14
15	15	30 46	B	15
16	16	29 45	A	16

For the qualification stage the team numbers refer to the order of seeding  
For the final stage the team numbers refer to the order of qualification