

Niterói, BRAZIL August 4<sup>th</sup> to 15<sup>th</sup>

## SAILING INSTRUCTIONS for the INDIVIDUAL CHAMPIONSHIP (SI)

#### **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 Federação Brasileira de Vela e Motor.

#### 1. RULES

- 1.1 The Regatta will be governed by the 'rules' as defined in The Racing Rules of Sailing (RRS).
- 1.2 The current Conditions of the IODA will apply.
- 1.3 No national authority prescriptions will apply.
- 1.4 English will be the official language for the Championship.

#### 2. NOTICES TO COMPETITORS

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

## 3. CHANGES TO THE SAILING INSTRUCTIONS

Any change to the SI will be posted before 1000 hours on the day it will take effect, except that any change to the schedule of races will be posted by 2000 hours on the day before it will take effect.

#### 4. BOATS

- 4.1 Charter boats are mandatory. Competitors sailing with charter boats shall use these boats according to paragraph 17 of the Notice of Race (NoR). Except for the foils, spars, fittings and running rigging, all equipment provided with the charter boats for sailing purposes shall be in the boat while afloat.
- 4.2 Competitors sailing with charter boats shall report any damage or loss of equipment, however slight, to the Organizing Authority's representative immediately after securing the boat ashore.
- 4.3 Failure or loss of chartered equipment shall not be grounds for requesting redress.

#### 5. SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed from the official flagpole located next to the boat ramp. When a signal is displayed over division flags it applies to those divisions only.
- Flag D with one sound means: 'the warning signal will be made not less than 30 minutes after flag D is displayed.' Boats shall not leave their berthing places until this signal is made.
- 5.3 Flag B displayed means that instruction 19.3 applies.

## 6. FORMAT OF RACING

# 6.1 Practice Race

The fleet will be divided into two divisions as follows:

Start	Competitors	Class flag
1st start	Boats with an odd sail number (ending in 1, 3, 5, 7, 9)	Yellow
2nd start	Boats with an even sail number (ending in 0, 2, 4, 6, 8)	White

## 6.2 Individual Championship

- (a) <u>Divisions:</u> The fleet will be divided into six divisions for the whole duration of the championship. Attachment 3 shows the starting schedule.
- (b) <u>Identification of divisions:</u> All boats shall display a coloured ribbon (corresponding to the colour of each division flag) permanently fixed and free to fly from the top of the sprit. These ribbons will be provided by the Race Office.
- (c) Allocation to divisions:

The boats will be sorted by alphabetical order of the National Letters and then by numerical order of the sail numbers (within the alphabetical order).



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The seeding of the boats in the six divisions will be done as follows: the first boat of the sorted list will be allocated a number between 1 and 6 (to be drawn by lot) and the rest of the boats will be allocated numbers in a sequential order, each number representing each division. (For example if the number for the first boat is 2, the first 8 boats will be allocated numbers 2, 3, 4, 5, 6, 1, 2, 3). The seeding will be done as soon as possible after the completion of the registration.

## 7. SCHEDULE OF RACES

## 7.1 Programme:

Sunday, August 2 <sup>nd</sup>	Measurement and early arrival.	
Monday, August 3 <sup>rd</sup>	Measurement and early arrival.	
Tuesday, August 4 <sup>th</sup>	Official Arrival Day.	
	Registration and Measurement.	
Wednesday, August 5 <sup>th</sup>	Registration and Measurement.	
	Team Leaders meeting.	
	Practice Race.	
	Opening Ceremony.	
Thursday, August 6 <sup>th</sup>	Registration and Measurement.	
	Coaches meeting.	
	Optimist Individual Championship, Races.	
Friday, August 7 <sup>th</sup>	Coaches meeting.	
	Optimist Individual Championship, Races.	
Saturday, August 8 <sup>th</sup>	Coaches meeting.	
	Optimist Individual Championship, Races.	
Sunday, August 9 <sup>th</sup>	Coaches meeting.	
	Optimist Team Racing World Championship.	
Monday, August 10 <sup>th</sup>	Coaches meeting.	
	Optimist Team Racing World Championship.	
Tuesday, August 11 <sup>th</sup>	Rest / Spare Day.	
Wednesday, August 12 <sup>th</sup>	Coaches meeting.	
	Optimist Individual Championship, Races.	
Thursday, August 13 <sup>th</sup>	Coaches meeting.	
	Optimist Individual Championship, Races.	
Friday, August 14 <sup>th</sup>	Coaches meeting.	
	Optimist Individual Championship, Races.	
	Prize giving and Closing Ceremony.	
Saturday, August 15 <sup>th</sup>	Official Departure Day.	

## 7.2 Number of Races:

- (a) The total number of races scheduled for the IWC is 15 races, with 1 to 3 races per day.
- (b) One extra race per day may be sailed, provided that no division becomes more than one race ahead of schedule.
- (c) If at the end of August 8<sup>th</sup> less than 5 races have been completed, the IWC racing will continue on August 9<sup>th</sup> until the first 5 races are completed.
- (d) The spare day may be used to complete the TRWC.
- 7.3 The scheduled time of the coaches meeting each day is 1000 hours.
- 7.4 The scheduled time of the warning signal for the first race each day is 1200 hours, except that on August 5<sup>th</sup> the warning signal for the practice race will be at 1400 hours.
- 7.5 To alert boats that a race or sequence of races will begin soon, an orange flag will be displayed with one sound for at least four minutes before a warning signal is displayed.
- 7.6 On August 14<sup>th</sup> no warning signal will be made after 1600 hours.



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#### 8. CLASS FLAGS

For each start, the *Class Flag* (RRS 26) will be the two flags of the divisions to start, with colours according to the following table:

Division	Flag
1	White
2	Pink
3	Red
4	Green
5	Blue
6	Yellow

## 9. RACING AREA

Attachment 1 shows the location of the racing area.

#### 10. THE COURSE

- 10.1 The diagram in Attachment 2 shows the course for the IWC, 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.
- 10.2 No later than the warning signal, the Race Committee signal boat will display the approximate compass bearing of the first leg.

### 11. MARKS

- 11.1 Marks 1, 2, 3S and 3P will be orange based pyramidal buoys.
- 11.2 New marks, as provided in instruction 13.1, will be yellow based pyramidal buoys.
- 11.3 The starting and finishing marks will be Race Committee boats at both ends of the starting and finishing lines.
- 11.4 A Race Committee boat signalling a change of a leg of the course is a mark as provided in instruction 13.

### 12. THE START

- 12.1 Attachment 3 shows the scheduled times and the order in which starts will be made
- 12.2 The starting line will be between staffs displaying orange flags on the starting marks.
- 12.3 Individual recalls will be made in accordance with RRS 29.1 except that flag X will be displayed for up to 2 minutes. This changes RRS 29.1.
- Once the starting sequence for the first two divisions (e.g. 1A or 2A or 3A) has commenced, all boats from other divisions shall wait inside the waiting area. The waiting area windward boundary will be designated by white small buoys. Boats may approach the starting line only after the starting signal of the previous divisions has been made and no individual or general recall has been signalled. If an individual recall has been signaled, boats may approach the line only after the X flag has been removed. 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.
- 12.5 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start (DNS). This changes RRSs A4 and A5.

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

- To change the next leg of the course, the Race Committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable.
- 13.2 Except at a gate, boats shall pass between the Race Committee boat signalling the change of course and the nearby mark, leaving the mark to port and the Race Committee boat to starboard. This changes rule 28.1.

## 14. THE FINISH

The finishing line will be between staffs displaying orange flags on the finishing marks.

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#### 15. PENALTY SYSTEM

- 15.1 A boat that has taken a penalty or retired according to RRS 44.1 shall complete an acknowledgement form at the Race Office within the protest time limit.
- The penalty for breaches of Class Rules, Sailing Instructions 4.1, 4,2, 6.2(b), 12.4, 15.1, 19, 20, 21, 23, 25 and 26 and NoR 17.3 may be less than disqualification if the jury so decides.
- 15.3 Appendix P will apply.
- 15.4 In addition to taking action in accordance with Appendix P, the International Jury will observe racing for breaches of other rules. When the Jury sees any of those breaches they will make one sound signal but no sail numbers will be hailed. This signal means that one or more boats shall take a penalty under RRS 44.1. If no penalty is taken the Jury may protest one or more boats.

#### 16. TIME LIMITS AND TARGET TIMES

16.1 Time limits and target times (in minutes) are as follows:

Time limit	Mark 1 time limit	Target time
90	30	50

- 16.2 If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned.
- 16.3 The Race Committee will set a course that will take approximately 50 minutes. Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).
- 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.

#### 17. PROTESTS AND REQUESTS FOR REDRESS

- 17.1 RRS 61.1 "Informing the Protestee" is amended as per NOR 2.4. To inform the Race Committee of the boat/s being protested, the protesting boat shall approach the Race Committee boat at the starboard end of the finishing line and shall hail the protested boat's sail number/s while sailing along the starboard side of the mentioned Race Committee vessel.
- 17.2 Protest forms are available at the Race Office. Protests and request for redress or reopening shall be delivered there within the appropriate time limit.
- 17.3 The protest time limit is 60 minutes after the last boat has finished the last race of the day.
- 17.4 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room at the club. No protest hearing will start after 2100.
- 17.5 Notices of protests by the race committee or Jury will be posted to inform boats under rule 61.1(b).
- 17.6 A list of boats that, under instruction 15.2, have been penalized for breaking rule 42 will be posted
- 17.7 For the purpose of measurement rule protests (RRS 64.3 (b)) the 'authority responsible' will be the IODA Technical Committee representative.
- 17.8 Breaches of instructions 4, 6.2(b), 12.4, 15.1, 19, 20, 21, 23, 25 and 26 will not be grounds for a protest by a boat. This changes RRS 60.1(a). The scoring abbreviation for a discretionary penalty imposed under this instruction will be DPI.
- 17.9 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 rule 66
- 17.10 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 rule 62.2.
- 17.11 Decisions of the Jury are final as provided in RRS 70.5.

#### 18. SCORING

- 18.1 Race scores:
  - (a) Each race of two divisions will be scored as one race in which all competitors of those two divisions have entered. Allocation of points according to RRS A4.2 will consider that "the number of competitors entered in the series" is the maximum number of competitors after grouping the two largest divisions.



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(b) For overall scoring purposes, a race will be defined as ONE COMPLETED RACE FOR ALL 6 DIVISIONS in the sequential numbering of races in Attachment 3. (Example: Race 3 is not completed until all 3A, 3B and 3C have been completed.) Only races which have been completed for all 6 divisions will count towards the overall scoring.

#### 18.2 Series scores:

- (a) 5 races are required to be completed to constitute a series.
- (b) When fewer than 6 races have been completed, a boat's series score will be the total of her race scores.
- (c) When from 6 to 11 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- (d) When 12 or more races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores.
- 18.3 To request correction of an alleged error in posted races or series results, a boat shall complete a scoring enquiry form available at the Race Office. When the error concerns any of the first five races, instruction 17.10 applies.

## 19. SAFETY REGULATIONS

- 19.1 A boat that retires from a race shall notify the Race Committee as soon as possible and shall fill in the relevant form available at the Race Office.
- 19.2 Each day of competition the Coaches or Team Leaders shall notify the Race Office before D flag is displayed, of the boats not intending to race that day
- 19.3 When B flag is displayed ashore each Coach or Team Leader shall sign the checklist within 45 minutes after the flag has been displayed, to indicate that all team members have returned to shore. B flag will be displayed when the last boat has finished the last race of the day or the race is abandoned. All team members will be penalised without a hearing with 5 points for each race of the day on which the Coach or Team Leader failed to abide by this instruction without sufficient reason. This changes RRS 63.1
- 19.4 Competitors who require assistance should blow a whistle or wave the paddle or one arm. The Race Committee reserves the right to assist competitors who, in its opinion require assistance, regardless of the wishes of the competitor. This will not be grounds for seeking redress according to RRS 62.1(a).

## 20. REPLACEMENT OF EQUIPMENT

- 20.1 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.
- 20.2 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 inspected by the Measurement Sub-Committee.
- 20.3 If the substitution was made on the water between races, both the damaged and the substituting 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.

## 21. EQUIPMENT AND MEASUREMENT CHECKS

- 21.1 A boat or equipment may be inspected at any time for compliance with the Class Rules, the NoR and the SI. The top ten finishing boats at every race shall sail to the Measurement Committee boat (displaying a white flag marked with black "M") at the starboard side of the finishing line. No adjustments shall be made on the boat before the measurement control.
- 21.2 Sails measuring to the maximum limits while scrutineered during the measurement days may be scrutineered again on the spare day.

## 22. OFFICIAL AND ACCREDITED BOATS

22.1 Official boats will be marked as follows:

Race Committee signals vessel	White flag marked with black 'RC'
race committee signals resser	ivince nag marked with black ne



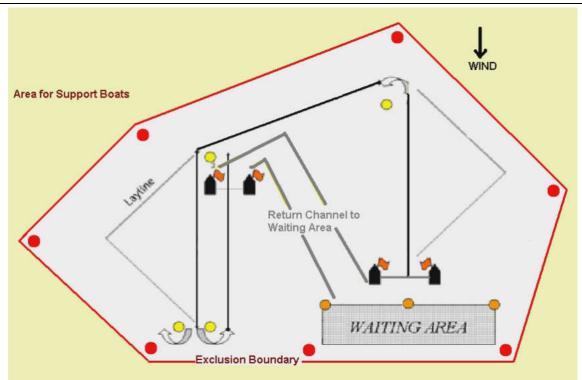
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All other Race Committee boats	Yellow flag marked with black 'RC'
Jury Boat	Black flag marked with white 'J'
Rescue Boat	Yellow flag
Measurement Committee Boats	White flag marked with black 'M'
Support and Coaches boats	White flag marked with black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

22.2 Accredited boats will be marked as follows:

Press, spectators and VIP boats	Green flag
riess, specialors and vir boats	Oreen nag

#### 23. SUPPORT BOATS



- 23.1 Team Leaders, Coaches and other support personnel shall stay outside areas where boats are racing from the time of the warning signal for a division's race until all boats in all divisions have finished or the Race Committee signals a postponement, general recall or abandonment. To observe the race, support boats will be able to move from leeward to windward on both sides keeping clearly outside the exclusion boundary, approximately 100 metres outside of the course area. Support boats may also go to the finishing line from the waiting area through the centre channel (see Chart below). Race Committee vessels may indicate a support boat to move further from the course area, in which case the mentioned boat shall do so immediately.
- 23.2 The penalty for failing to comply with paragraph 11 of the NoR and/or instruction 23.1 may result in the disqualification (from the race/s in which the infringement took place) of all boats associated with the infringing boat or other penalty at the discretion of the Jury.
- Any competitor approaching any boat other than an official boat (instruction 22.1) from her first warning signal of the day until she finishes her last race for the day shall receive a penalty of 5 points in the race most recently sailed. The same penalty will be applied to further infringements of this SI unless the Jury decides a bigger penalty.

#### 24. BEHAVIOUR

Team members and officials shall observe the regulations of the host club and the house rules of the hotel and shall behave correctly at all times. Bad behaviour at any time, whether on shore or afloat, with or



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without any damage to the facilities, may be investigated by the Jury who may call a hearing and impose a scoring penalty when appropriate.

### 25. TRASH DISPOSAL

Boats shall not put trash in the water. Trash may be placed aboard support and Race Committee boats.

#### 26. BERTHING

Boats shall be kept in their assigned places in the boat park.

#### 27. PRIZES

- 27.1 The following prizes will be awarded:
  - (a) The Beacon Challenge Cup to the best placed sailor without gender distinction;
  - (b) Gold, silver and bronze medals to the three best placed sailors without gender distinction;
  - (c) Prizes to the first twenty sailors without gender distinction;
  - (d) Prizes to the three best placed female sailors.
- 27.3 For the Optimist Nations Cup teams will be ranked according to the total points (net of excluded scores) scored by its top four sailors in all individual championship races that have been completed. Prizes will be awarded:
  - (a) The Miami Herald Trophy to the national team with the lowest such total points;
  - (b) Gold, silver and bronze medals for each member of the three national teams with the lowest such total points.
- 27.4 More prizes might be awarded at the discretion of the Organizing Committee.

#### 28. DISCLAIMER OF LIABILITY

- 28.1 Competitors participate in the regatta entirely at their own risk and responsibility. See RRS 4, Decision to
- 28.2 The Organising Authority and any other party involved in the organization of the Championship will accept no liability whatsoever for any injury, damage, loss or claim, whether personal or material, incurred by or inflicted to participants before, during or after the Championship.
- 28.3 All competitors and support stuff will be required to execute liability waiver.

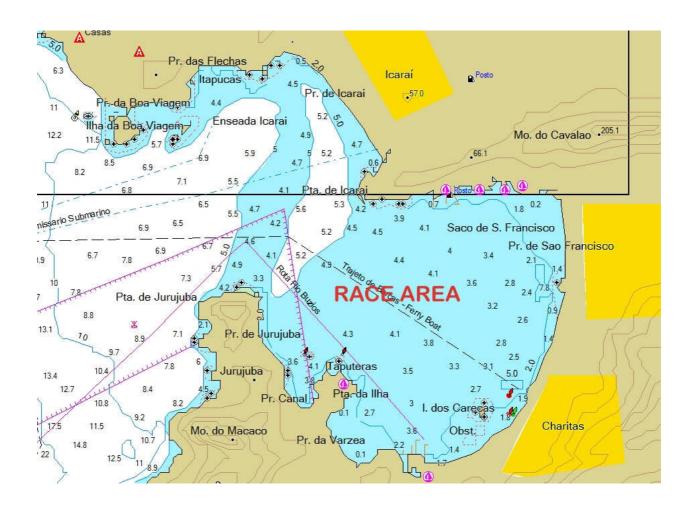
## 29. INSURANCE

Each boat shall be insured with valid third-party liability insurance with a minimum cover of USD 1,000,000 per event or the equivalent



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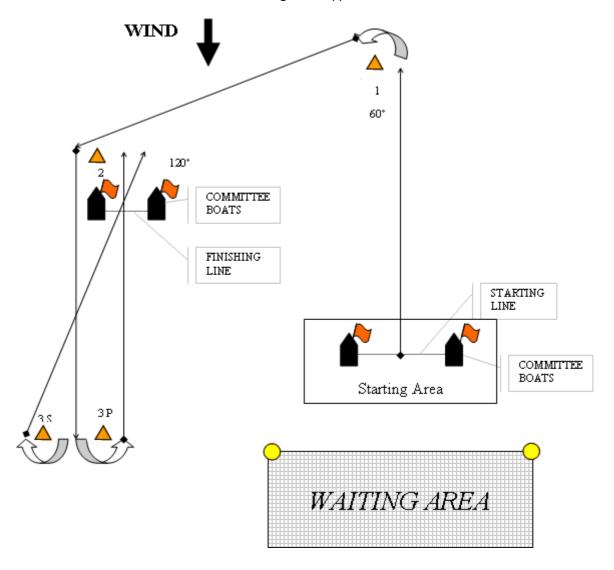
## **ATTACHMENT 1: RACING AREA**



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## **ATTACHMENT 2: THE COURSE**

Course configuration: Start - 1 - 2 - Gate (3S - 3P) - Finish. Marks 1, 2 and 3P shall be left to port; mark 3S to starboard. Angles are approximate.





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# **ATTACHMENT 3: THE STARTING SCHEDULE**

Practice Race 1 <sup>st</sup> start		
	Boats with odd sail numbers	14.00
Practice Race 2 <sup>nd</sup> start	Boats with even sail numbers	a.s.a.p. *
1A	1 (white) & 6 (yellow)	12.00
1B	2 (pink) & 5 (blue)	a.s.a.p.
1C	3 (red) & 4 (green)	a.s.a.p.
20	1 (white) 8, 5 (blue)	12.00
		a.s.a.p.
		a.s.a.p. 12.00
	, , , , , , , , , , , , , , , , , , , ,	
		a.s.a.p.
30	6 (yellow) & 2 (pilik)	a.s.a.p.
4A	1 (white) & 3 (red)	a.s.a.p.
4B	4 (green) & 2 (pink)	a.s.a.p.
4C	5 (blue) & 6 (yellow)	a.s.a.p.
ΕΛ	1 (whita) 9. 2 (pink)	2620
		a.s.a.p.
		a.s.a.p.
		a.s.a.p.
		12.00
		a.s.a.p.
ьс	5 ( blue) & 6 (yellow)	a.s.a.p.
7A	3 (red) & 1 (white)	a.s.a.p.
7B	2 (pink) & 6 (yellow)	a.s.a.p.
7C	4 (green) & 5 (blue)	a.s.a.p.
ΟΛ	2 (rad) 8. 6 (vallay)	2620
		a.s.a.p.
		a.s.a.p.
		a.s.a.p.
		12.00
		a.s.a.p.
90	1 (white) & 2 (pink)	a.s.a.p.
10A	3 (red) & 4 (green)	a.s.a.p.
10B	5 (blue) & 2 (pink)	a.s.a.p.
10C	6 (yellow) & 1 (white)	a.s.a.p.
11Δ	5 (hlue) & 1 (green)	asan
		a.s.a.p. a.s.a.p.
		a.s.a.p.
		12.00
		a.s.a.p.
120	o (yenow) & I (winte)	a.s.a.p.
13Δ	5 (hlue) & 2 (nink)	a.s.a.p.
		a.s.a.p.
	1B 1C 2A 2B 2C 3A 3B 3C 4A 4B 4C 5A 5B 5C 6A 6B 6C 7A 7B 7C 8A 8B 8C 9A 9B 9C	1B



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Date	Race	Division	Warning Signal
	13C	4 (green) & 6 (yellow)	a.s.a.p.
	14A	5 (blue) & 1 (white)	a.s.a.p.
	14B	2 (pink) & 6 (yellow)	a.s.a.p.
	14C	3 (red) & 4 (green)	a.s.a.p.
	15A	5 (blue) & 6 (yellow)	12.00
August 14	15B	1 (white) & 4 (green)	a.s.a.p.
	15C	2 (pink) & 3 (red)	a.s.a.p.

<sup>\*</sup> a.s.a.p.: as soon as practical