

2016 29er Class World Championships

24th to 30th July 2016

*The Organizing Authority (OA) is the Royal Yacht Club Hollandia
in conjunction with the International 29er Class Association and the 9er Events Foundation*

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 Prescriptions of the Royal Netherlands Sailing Association will apply:
http://www.sailing.org/documents/racingrules/national_prescriptions.php
- 1.3 Appendix P as amended in instruction 15 will apply.
- 1.4 Boats shall display advertising chosen and supplied by the OA.
- 1.5 If there is a conflict between languages the English text will take precedence.
- 1.6 Where there is conflict with the Notice of Race, the Sailing Instructions shall prevail except that neither shall change nor alter any Class Rules. This changes RRS 63.7.
- 1.7 Every person on board who is domiciled in the Netherlands shall have the required license. The licenses will be checked at registration.

2. ADDITIONAL IDENTIFICATION

While racing each boat shall display a coloured ribbon at the top of the mainsail corresponding to the fleet to which she has been assigned. Ribbons will be available from the race office.

3. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board, located outside and near the entrance of the race office.

4. CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted not less than 30 minutes before flag D is displayed (instruction 5.2), except that any change to the schedule of races will be posted by 20:00 on the day before it will take effect.

5. SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed at the signalling mast near the race office. When a signal is displayed over a fleet flag it applies to that fleet only.
- 5.2 Flag D with one sound means: 'The warning signal will be made not less than 60 minutes after flag D is displayed'. Boats shall not leave their allocated berths until this signal is made.

6. FORMAT OF RACING

- 6.1 The regatta will consist of a qualifying series and a final series.

6.2 Qualifying Series:

- (a) For the qualifying series boats will be assigned to fleets Yellow, Blue, Red, Green, White, Purple of, as nearly as possible, equal size and ability. Initial fleet assignments will be made by a seeding committee appointed by the OA, and posted before Sunday 24th July, 21:00.
- (b) If all fleets have not completed the same number of races by the end of a day, the last race(s) of the fleets with more races will be discarded until all fleets have the same number of races.
- (c) In the qualifying series boats will be reassigned to fleets after each day of racing. Reassignments will be made as follows:

Rank in series	Fleet assignment
First	Yellow
Second	Blue
Third	Red
Fourth	Green
Fifth	White
Sixth	Purple
Seventh	Purple
Eighth	White
Ninth	Green
Tenth	Red
Eleventh	Blue
Twelfth	Yellow
Thirteenth	Yellow
and so on.	

- (d) Assignments will be based on the ranking available at 21:00 that day regardless of protests or requests for redress not yet decided.

6.3 Final Series:

- (a) Boats will be assigned to final series fleets Gold, Silver, Bronze and Emerald, on the basis of their ranks in the qualifying series. The 50 boats ranked highest in the qualifying series will be assigned to the Gold fleet. The next 50 boats in the qualifying series will be assigned to the Silver fleet. The remaining boats will be equally divided between the Bronze fleet and the Emerald fleet. If the total number of boats to be assigned to the Bronze and Emerald fleets is not evenly divisible, the extra position will be assigned to the Bronze fleet. The Bronze and Emerald fleets will each race in two groups of equal size and ability each day. The first assignment and reassignments of the Bronze and Emerald fleets will be made as follows:

Rank in Bronze	Group assignment
First	Red
Second	White
Third	White
Fourth	Red
Fifth	Red
and so on.	

Rank in Emerald	Group assignment
First	Green
Second	Purple
Third	Purple
Fourth	Green
Fifth	Green
and so on.	

- (b) Any recalculation of qualifying series ranking after boats have been assigned to final series fleets will not affect the assignments except that a redress decision may promote a boat to a higher fleet.
- (c) If the Bronze groups have not completed the same number of races by the end of a day, the last race(s) of the Bronze group with more races will be discarded until both Bronze groups have the same number of races. The same applies to the Emerald groups.
- (d) Reassignments of the Bronze and Emerald groups after a day of racing will be based on the ranking available at 21:00 that day regardless of protests or requests for redress not yet decided.

(e) The top three competitors of each day in the Gold fleet shall wear leader jerseys and display sail dots as directed by the OA. These items will be supplied by the OA.

7. SCHEDULE OF RACES

7.1 Dates of racing and number of races:

Date:	Event:
Sunday 24 th July	Practice races – 2 races
Monday 25 th July	Qualifying series – 3 races
Tuesday 26 th July	Qualifying series – 4 races
Wednesday 27 th July	Qualifying series – 3 races
Thursday 28 th July	Final series – 3 races
Friday 29 th July	Final series – 4 races
Saturday 30 th July	Final series – 3 races

7.2 One extra race per day may be sailed, provided that the event becomes no more than one race ahead of schedule. An extra race will be signalled by the display of flag R at the finishing line.

7.3 The scheduled time of the warning signal for the first race of the day is 14:00 for the day of the practice races and 10:30 for the days of the Qualifying series and the Final series.

7.4 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 made.

7.5 On the last day of the regatta no warning signal will be made after 15:00, except after a general recall.

8. CLASS FLAGS

8.1 Class flags will be the class insignia on a coloured background, as follows:

Qualifying fleets	Final fleets	Colour
Yellow	Gold	Yellow
Blue	Silver	Blue
Red	Bronze – red	Red
Green	Emerald – green	Green
White	Bronze – white	White
Purple	Emerald – purple	Purple

9. RACING AREAS

9.1 Attachment A shows the location of racing areas. The race committee signal boat will display the letter corresponding to its course area (A, B or C) on a flag with a white background.

9.2 The starting area is defined as a rectangle covering the area 100 meters to both windward and leeward of the starting line and 100 meters to both port and starboard of either end of the starting line.

9.3 Assignments of fleets to racing areas will be posted before flag D (instruction 5.2) is displayed.

10. THE COURSE

10.1 The diagram in Attachment B shows the course, including the course signals, 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.

10.3 Courses will not be shortened. This changes rule 32.

11. MARKS

11.1 Marks 1, 2S and 2P will be inflatable buoys as defined in Attachment B.

11.2 Starting marks and finishing marks will be race committee vessels.

12. THE START

- 12.1 Races will be started by using rule 26 with the warning signal made five (5) minutes before the starting signal.
- 12.2 The starting line will be between a staff displaying an orange flag on the race committee signal boat at the starboard end and a staff displaying an orange flag on a race committee boat at the port end (line boat).
- 12.3 If possible the line boat will repeat the following visual signs of the race committee signal boat: Flags X and 1st Substitute.
- 12.4 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 rules 26 and 63.1. When flag U is used as the preparatory signal, rule 29.1 does not apply. The scoring abbreviation of a flag U penalty is UFD. This changes rule A11.
- 12.5 Boats whose warning signal has not been made shall avoid the starting area (see instruction 9.2) during the starting sequence for other races.
- 12.6 A boat starting later than four (4) minutes after her starting signal will be scored Did Not Start without a hearing. This changes rule A4 and A5.

13. CHANGE OF THE NEXT LEG OF THE COURSE

- 13.1 To change the next leg of the course, the race committee will move the original mark (or the finishing line) to a new position.
- 13.2 Except at a gate, boats shall pass between the race committee boat signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee boat to starboard. This changes rule 28.

14. THE FINISH

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

15. PENALTY SYSTEM

- 15.1 Rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.
- 15.2 Appendix P will apply as changed by instruction 15.3, 15.4 and 15.5.
- 15.3 Rule P2.1 will be changed as follows: When a boat is first penalized under rule P1 her penalty shall be a One-Turn Penalty under rule 44.2. If she fails to take it she shall be disqualified without a hearing.
- 15.4 Rule P2.2 will be changed as follows: When a boat is penalized a second or subsequent time during the regatta, her penalty shall be to promptly retire from the race. If she fails to take it she shall be disqualified without a hearing and her score shall not be excluded.
- 15.5 Rule P2.3 will not apply.

16. TIME LIMITS & TARGET TIMES

- 16.1 Time limits and target times are as follows:

Time limit	Mark 1 Time limit	Target time
45 minutes	15 minutes	30 minutes
- 16.2 If no boat has passed Mark 1 within the Mark 1 time limit or if no boat has finished within the Time limit the race will be abandoned. Failure to meet the target time will not be grounds for redress. This changes rule 62.1(a).
- 16.3 Boats failing to finish within ten (10) minutes after the first boat sails the course and finishes will

be scored Did Not Finish without a hearing. This changes rules 35, A4, and A5.

17. PROTESTS & REQUESTS FOR REDRESS

- 17.1 Protest forms are available at the race office. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 17.2 For each fleet the protest time limit is 90 minutes after the last boat has finished the last race of the day, after instruction 16.3 has been applied to that race, or the race committee signals no more racing today, whichever is later.
- 17.3 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, located at the race office, beginning at the time posted.
- 17.4 Notices of protests by the race committee or jury may be posted to inform boats under rule 61.1(b).
- 17.5 A list of boats that, under instruction 15.2, have been penalized for breaking rule 42 will be posted.
- 17.6 Breaches of instructions 1.4, 2, 5.2, 12.5, 20, 21, 23, 24, 25, 26, 27 and 29 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the jury so decides.
- 17.7 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.
- 17.8 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.
- 17.9 Decisions of the jury will be final as provided in rule 70.5.

18. ARBITRATION

- 18.1 Add new RRS A4.3: "A boat that may have broken a rule of Part 2 or rule 31 while racing may take a penalty after she has finished or retired and prior to the start of a protest hearing involving the incident. Her penalty shall be a Scoring Penalty of 30% calculated as described in rule 44.3(c), but not more than the score for DSQ. However, if she caused injury or serious damage or gained a significant advantage in the race or series by her breach, her penalty shall be to retire."
- 18.2 Rule 63.1 is changed to add: "An appointed arbitrator may allow the protest to be withdrawn"
- 18.3 An arbitration meeting will be held prior to a protest hearing for each incident resulting in a protest involving a rule of Part 2 or rule 31, unless the arbitrator deems the incident inappropriate for arbitration. One representative of each party, who was on board at the time of the incident, will meet with the arbitrator. If all the parties to a protest are not represented, the arbitration meeting shall not be held. No witnesses will be permitted.
- 18.4 After hearing the testimony, the arbitrator will offer one of the following opinions:
 - (a) The protest committee would find the protest to be invalid. The arbitrator will allow the protestor to withdraw the protest.
 - (b) The protest committee would find that no boat broke a rule. The arbitrator will allow the protestor to withdraw the protest.
 - (c) The protest committee would find that one or more boats represented in the arbitration meeting broke a rule of Part 2 or rule 31. The arbitrator would offer each of those boats the option to accept a Scoring Penalty, or to retire. The arbitrator will then give the protestor an opinion about whether the protest committee would be likely to assign any additional penalties. The arbitrator will allow the protestor to withdraw the protest.

(d) A protest hearing is appropriate.

- 18.5 The protest committee will schedule a protest hearing for any protests that are not withdrawn.
- 18.6 Any boat that accepted a penalty in accordance with instruction 18.1 will not be penalized further as a result of the protest hearing unless the protest committee concludes that the boat caused injury or serious damage, gained a significant advantage in the race or series, or broke a rule other than a rule of Part 2 or rule 31.

19. SCORING

- 19.1 Five (5) races are required to be completed by each fleet to constitute a qualifying series. If 5 races are not completed as scheduled, the qualifying series will be extended to complete them.
- 19.2 One qualifying race is required to be completed by all fleets to constitute a regatta.
- 19.3 For the qualifying series, rule A4.2 is changed so that the scores are based on the number of boats assigned to the largest fleet.
- 19.4 A boat's regatta score will be the total of her race scores from her final-series races plus points equal to her qualifying-series rank.
- 19.5 Each final series fleet will be scored separately. Different final series fleets need not have completed the same number of final races. The boats in the Gold fleet will be ranked highest, etc.
- 19.6 Series Scores (apply separately to qualifying and final series):
- (a) When fewer than 5 races have been completed, a boat's series score will be the total of her race scores.
 - (b) When from 5 to 8 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
 - (c) When 9 or more races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores.
- 19.7 To request correction of an alleged error in posted race or series results, a boat shall complete a scoring enquiry form available at the race office.

20. SAFETY REGULATIONS

- 20.1 While afloat, competitors shall wear personal flotation devices adequate for the conditions. Flag Y will not be displayed. This changes rule 40.
- 20.2 **Check-out and check-in:** The requirements of this instruction are specified for the safety of competitors. Prior to leaving shore, each boat must scan their RFID wristband at the provided kiosk, located near the race office. Sailors must scan back in when returning to shore. It is the responsibility of the sailor to visibly confirm their sail number or name when checking in/out with the kiosk. Wristbands will be issued at registration (1 per boat). Replacement of lost wristbands will cause a not refundable fee of €10. Penalty for a breach of this SI shall be 3 points. This changes rule 63.1.
- 20.3 A boat that retires from a race shall notify the race committee as soon as possible.
- 20.4 Under all circumstances, coaches and other support boats are expected to assist any boat in distress.
- 20.5 When flag V is displayed on any committee boat, all support boats are requested to assist the rescue organization. Search and rescue instructions will be given on VHF channel 88.

21. REPLACEMENT OF CREW

- 21.1 Substitution of competitors will not be allowed without prior written approval of the race committee.
- 21.2 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.

22. EQUIPMENT & MEASUREMENT CHECKS

- 22.1 A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee equipment inspector or measurer to proceed immediately to a designated area for inspection.
- 22.2 Only one set of sails and one forestay may be used during the regatta.

23. ADVERTISING

- 23.1 Boats shall display the advertising supplied by the OA on both side of the forward 25% of the hull and on the forward part of each side of the boom.

24. OFFICIAL BOATS

- 24.1 Official boats will be marked as follows:

Race committee boats	A flag with 'RC' on a white background
Safety boats	A flag with 'R' on a purple background
Jury boats	A flag with 'Jury' on a yellow or white background

25. SUPPORT BOATS

- 25.1 Team leaders, coaches and other support personnel shall stay outside areas where boats are racing from the time of the preparatory signal until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment. This rule is not applicable when assisting a boat in distress and in case flag V is displayed on any committee boat.
- 25.2 Support boats shall be marked with their national letters on outboard covers or a flag. Minimum height for letters is 210mm. Minimum flag height above the water is one (1) meter.
- 25.3 Team leaders, coaches and other support personnel are encouraged to carry a working VHF radio.

26. TRASH DISPOSAL

Trash may be placed aboard support and race committee boats. A penalty of breaking rule 55 may be less than disqualification if the protest committee so decides.

27. BERTHING

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

28. RADIO COMMUNICATION

Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction includes mobile telephones.

29. GPS TRACKING UNITS

- 29.1 All boats are being provided with GPS tracking units supplied by the OA.
- 29.2 Before leaving shore to race, a boat's representative shall collect her tracking module between 11:30 and 13:30 on the day of the practice race and between 8:00 and 10:00 on the days of the Qualifying series and the Final series at the Tracking Desk located in the race office.
- 29.3 GPS tracking units are to be returned to the Tracking Desk no later than the expiration of the protest time limit each day.
- 29.4 Failure to comply with the requirements of this sailing instruction may result in a competitor being protested by the race committee.

29. PRIZES

- 29.1 Prizes will be awarded to the first three boats in the gold fleet, and other fleets.
- 29.2 Class perpetual trophies will be awarded to:

- Overall winning team
- Top Female team
- Top Youth team

30. DISCLAIMER OF LIABILITY

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.

31. INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of € 1.500.000 per event or the equivalent.

32. RIGHTS TO USE NAME AND LIKENESS

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

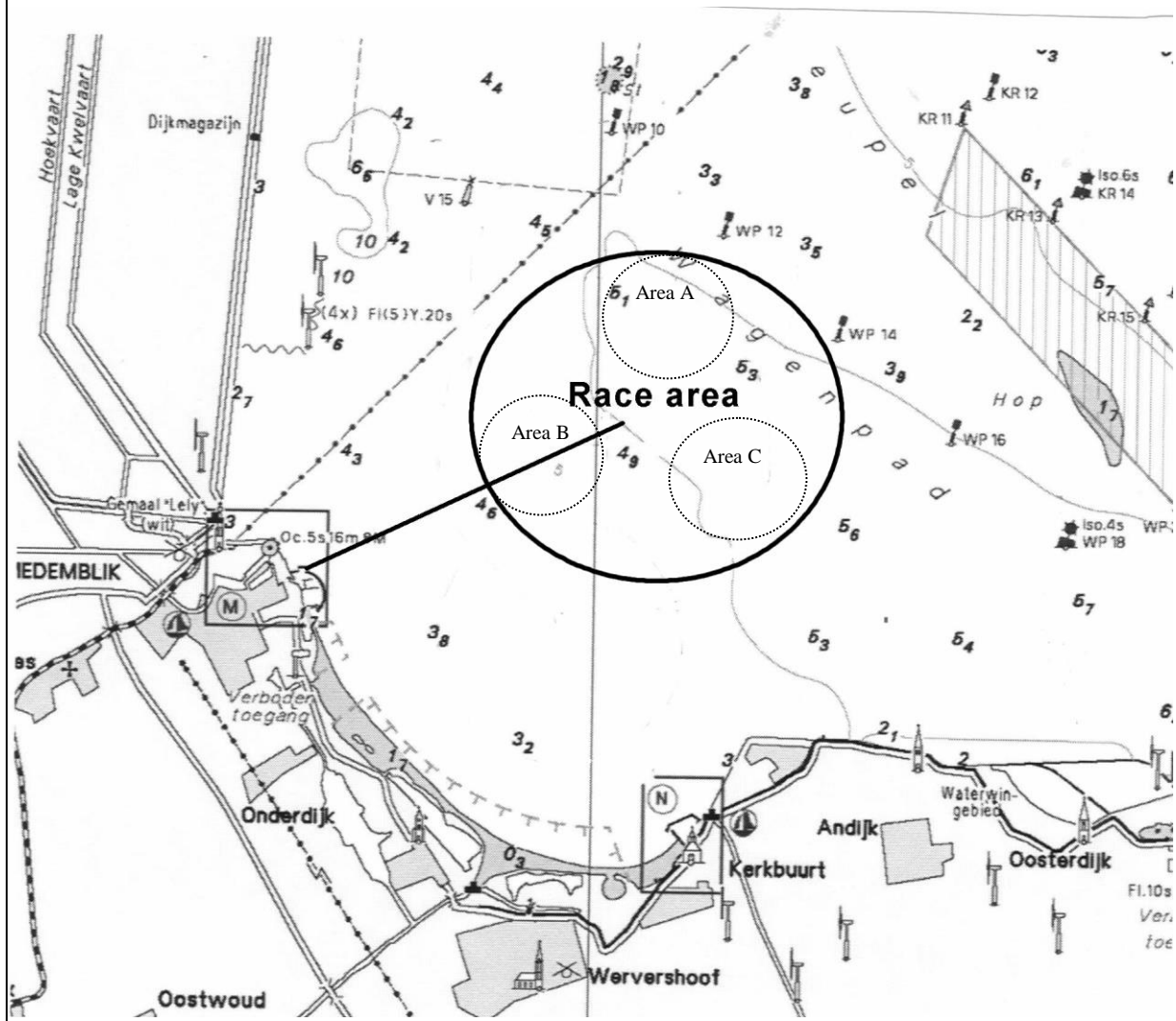
RACING AREAS

APPROXIMATE POSITION RACING AREAS

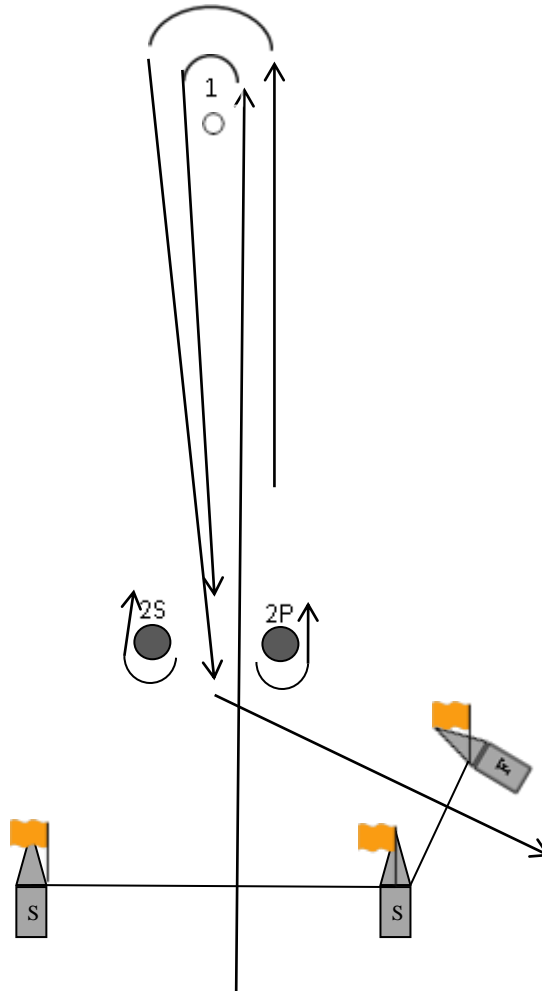
Harbour (Regatta Center) – Racing Areas (midpoint)

Distance: approx. 2.0 NM

Compass bearing: approx. 060°



THE COURSE



ROUNDING ORDER:

Start – 1 – 2p/2s – 1 – 2p - Finish

Marks:

Course Area A

- Mark 1: Orange cylindrical inflatable buoy
- Marks 2S and 2P: Orange cylindrical inflatable buoys with the sponsor name “Magic Marine”

Course Area B

- Mark 1: White cylindrical inflatable buoy with the sponsor name “SAP”
- Marks 2S and 2P: Black cylindrical inflatable buoys with the sponsor name “Magic Marine”

Course Area C

- Mark 1: Yellow cylindrical inflatable buoy
- Marks 2S and 2P: Orange cylindrical inflatable buoys with the sponsor name “Magic Marine”