



## SETSAIL - BLACK SEA REGATTA 1st edition, 13-15 May 2016

Organizing Authority:  
Setsail Nautic School, Black Sea Skippers Club and CS Balkan under the  
authority of the Romanian Yachting Federation  
Marina LifeHarbour - Limanu

# SAILING INSTRUCTIONS

## 1 RULES

- 1.1. The regatta will be governed by the rules as defined in The Racing Rules of Sailing.
- 1.2. ISAF equipment rules of sailing 2013-2016 will apply.
- 1.3. ISAF offshore special regulation for category 5 will apply.
- 1.4. ORC Rating Rules will apply.
- 1.5. The International regulations for Preventing Collisions at Sea (IRPCAS) will replace the rules of Part 2 of RRS from the actual sunset to the actual sunrise.
- 1.6. No national prescriptions will apply.
- 1.7. The Official Languages of the Regatta are English and Romanian. 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 at Marina Limanu.

## 3 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2200 on the day before it will take effect.

## 4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at Marina Limanu.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP.
- 4.3 When flag Y is displayed ashore, rule 40 applies at all times while afloat. This changes the Part 4 preamble.

## 5 SCHEDULE OF RACES

- 5.1 Dates of racing and Number of races:

Date	Class ORC A; Class ORC B; Open Class
14/05/2016	racing (one inshore and one offshore race)
15/05/2016	racing (four inshore races)

- 5.2 One extra race per day may be sailed, provided that no class becomes more than one race ahead of schedule and the change is made according to instruction 3.
- 5.3 The scheduled time of the warning signal for the first race each day is 10:55.

5.4 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 5 (five) minutes before a warning signal is made.

5.5 On the last day of the regatta no warning signal will be made after 15:30.

## 6 CLASS FLAGS

Class flags will be:

<i>Class</i>	<i>Flag</i>
ORC A	W
ORC B	T
Open Class	G

## 7 RACING AREAS

Racing area will be close to Mangalia Port.

## 8 THE COURSES

8.1 The diagrams in Addendum A show the courses, the order in which marks are to be passed, and the side on which each mark is to be left and the approximate course legs length.

8.2 No later than the warning signal, the race committee signal boat will display the approximate compass bearing of the first leg.

## 9 MARKS

9.1 Marks will be yellow inflatable marks.

9.2 The starting and finishing marks will be yellow inflatable marks.

9.3 Windward Mark (WM) for the offshore course only

9.3.1 RC may set a windward mark to obtain a start to windward, if necessary. If the windward mark is set, it will be approximately 0.75 NM from the starting area and the RC will, before the warning signal, display a RED flag which indicates the mark shall be left to port, or a GREEN flag indicating the mark shall be left to starboard.

9.3.2 If no red or green flag is displayed, there is no "windward mark" and the start will go directly to the first mark as defined in the course diagram.

## 10 AREAS THAT ARE OBSTRUCTIONS

The following areas are designated as obstructions:

- entrance in the Mangalia Port south from the North Breakwater Pier.
- all the navigation and meteorological buoys in the racing area.

## 11 THE START

11.1 Races will be started by using rule 26 with the warning signal made five minutes before the starting signal.

11.2 The starting line will be between a staff displaying an orange flag on the starting mark at the starboard end and the course side of the port-end starting mark.

11.3 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

11.4 A boat starting later than ten minutes after her starting signal will be scored Did Not Start without a hearing. This changes rule A4.

11.5 Before the warning signal, RC will announce on VHF and/or may display on a board the course code to be sailed, approximate bearing and distance to Mark 1.

- 11.6 After signalling an individual recall, the RC may broadcast the sail number or bow number or name of the boats identified as OCS on VHF but not earlier than 60 seconds after the starting signal. A failure or delay or the order of the broadcast will not be grounds for a request for redress. This changes RRS 62.1(a).

## 12 CHANGE OF THE NEXT LEG OF THE COURSE

- 12.1 To change the next leg of the course, the race committee will move the original mark (or the finishing line) to a new position.
- 12.2 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.
- 12.3 If Flag F is displayed (no sounds) at any mark, that mark shall be left on the required side and boats shall then proceed directly to the FINISH, leaving out any further marks of the course.

## 13 THE FINISH

- 13.1 The finishing line will be between a staff displaying an orange flag on the finishing mark at the starboard end and the course side of the port-end finishing mark
- 13.2 If the race committee is absent when a boat finishes, she should report her finishing time, and her position in relation to nearby boats, to the race committee at the first reasonable opportunity.

## 14 PENALTY SYSTEM

- 14.1 The Scoring Penalty, rule 44.3, will apply. The penalty will be two places.
- 14.2 Rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.

## 15 TIME LIMITS AND TARGET TIMES

- 15.1 Time limits and target times are as follows:

Class	Course	Time limit	Target time
ORC A	Inshore	100 min	50 min
ORC B	Inshore	100 min	50 min
Open Class	Inshore	100 min	50 min
ORC A	Offshore	7 hours	4.5 hours
ORC B	Offshore	7 hours	4.5 hours
Open Class	Offshore	7 hours	4.5 hours

Failure to meet the target time will not be grounds for redress. This changes rule 62.1(a).

## 16 PROTESTS AND REQUESTS FOR REDRESS




- 16.1 Protest forms are available at the race office, located at Marina Limanu. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 16.2 For each class, the protest time limit is 60 minutes after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.
- 16.3 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 Marina Limanu, beginning at the time posted.

- 16.4 Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).
- 16.5 Breaches of instructions 11.3, 18.1, 18.2, 18.3, 21, 23, 24, 25, 26 and 27 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 protest committee so decides.
- 16.8 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 15 minutes after the requesting party was informed of the decision on that day.
- This changes rule 66.
- 16.8 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes rule 62.2.
- 16.9 In addition to complying with RRS 61, a protesting boat shall inform immediately after finishing or retiring, by VHF, the RC of her intention to protest and the identity of the protested boat(s) and receive confirmation from the RC. This changes rule 61.1(a).

## 17 SCORING

- 17.1 The Low Point Scoring System of RRS Appendix A will apply. Inshore races will have scoring coefficient of 1.00 and offshore race will have scoring coefficient of 1.20.
- 17.2 One race is required to be completed to constitute a series.
- 17.3
- (a) When fewer than four races have been completed, a boat's series score will be the total of her race scores.
  - (b) When four or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score. The offshore race score will not be excluded.
- 17.4 For ORC classes inshore races results will be determined by corrected times calculated by Triple-Number method. Before the warning signal of each inshore race the RC will display one of the following flags and/or will display {L, M, H} on a board to indicate the provisional scoring method:

Wind	Flag	Notice on board
Light	Numeral one 	L
Medium	Numeral two 	M
High	Numeral three 	H

If there is a substantial change in wind speed during the race, the RC may decide to use a different time correction. This will be indicated by displaying the appropriate flag or letter on the finishing vessel. Any decision by the race committee in connection with the application of the Triple Number System will be no ground for redress. This changes RRS 62.1(a).



17.5 For ORC classes offshore race results will be determined by corrected times calculated by Time-On-Time method.

17.6 For Open Class the results will be determined by the actual time without corrections.

## 18 SAFETY REGULATIONS

18.1 A boat that retires from a race shall notify the race committee as soon as possible.

18.2 VHF radios are mandatory for all races. A marine VHF transceiver shall be carried, function properly and be readily accessible all times.

18.3 Any use of the engine for propulsion purposes for rescuing people, giving help or any other reason shall be reported after arrival in written form to the RC stating reasons for such procedure.

## 19 REPLACEMENT OF CREW OR EQUIPMENT

19.1 Substitution of competitors will not be allowed without prior written approval of the race committee.

19.2 Substitution of damaged or lost equipment will not be allowed unless authorized by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity.

## 20 EQUIPMENT AND MEASUREMENT CHECKS

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.

## 21 EVENT ADVERTISING

Boats shall display event advertising supplied by the organizing authority.

## 22 OFFICIAL BOATS

Official boats will be marked as follows:

“RC” for Race Committee boats;

“Jury” for Protest Committee boats;

## 23 SUPPORT BOATS

Team leaders, coaches and other support personnel shall stay outside areas where boats are racing from the time of the preparatory signal for the first class to start until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment. Exception will be granted to media/press boats marked with “Media” flag.

## 24 TRASH DISPOSAL

Trash may be placed aboard support or official boats.

## 25 HAUL-OUT RESTRICTIONS

Keelboats shall not be hauled out during the regatta except with and according to the terms of prior written permission of the race committee.

## 26 DIVING EQUIPMENT AND PLASTIC POOLS

Underwater breathing apparatus and plastic pools or their equivalent shall not be used around keelboats between the preparatory signal of the first race and the end of the regatta.



## 27 RADIO COMMUNICATION

27.1 Radio communication with RC during the regatta will be on VHF channel 10. The RC may give verbal confirmation of any race signal over VHF. Failure to make a broadcast or to time it accurately will not be grounds for redress. This changes RRS 62.1(a).

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

## 28 PRIZES

It will be awarded trophies and medals for the first, second and third place in each class.

## 29 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.

## 30 INSURANCE

All owners / skippers are responsible to have the third party liability insurance valid insurance in excess of two million euro.

Fair wind,  
Race Officer  
Cosmin ANDRONIC      NRO/ROUCA1

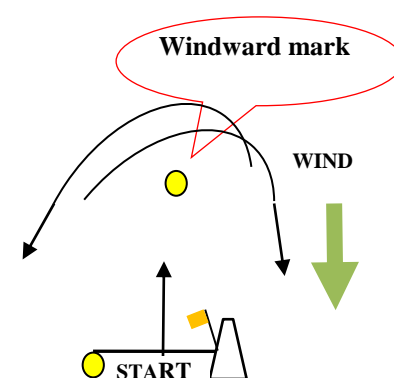
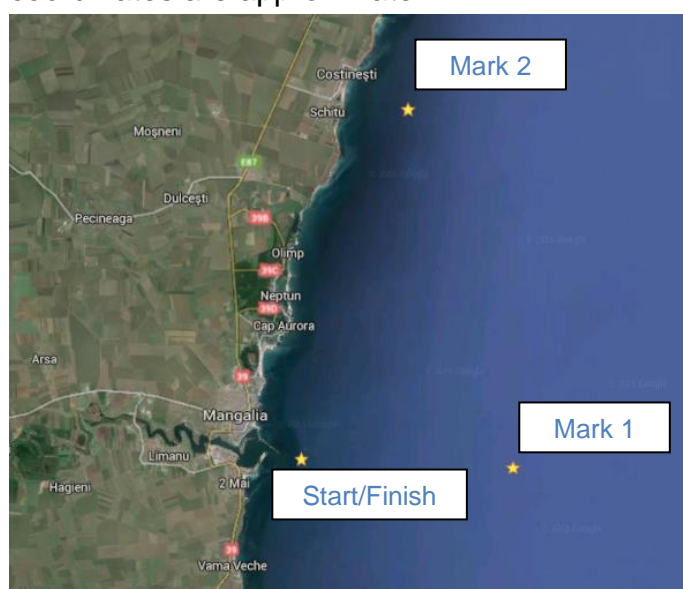
## ADDENDUM A ILLUSTRATING THE COURSES

The starting/finishing area will be in front of Mangalia Port.

This drawings are a schematic. The distances and mark positions are not to scale. Their physical location may vary depending on wind, currents and sea state conditions.

### 1. Offshore course

GPS coordinates are in format degree and decimal minutes. Marks coordinates are approximate.

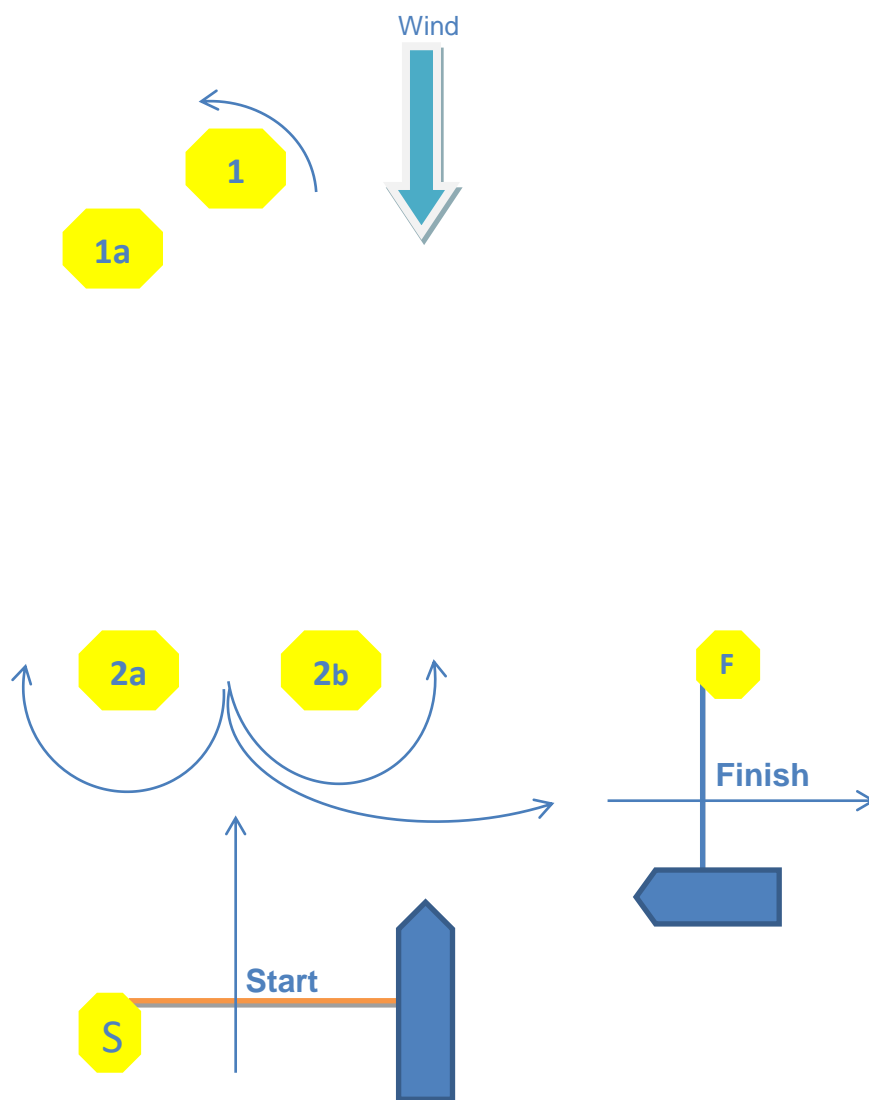


Mark 1	43° 47.500' N 028° 44.000' E
Mark 2	43° 56.500' N 028° 40.500' E

Aproximatives distances	
1 - 2	9.35NM
Start - 1	5.25 NM
Start - 2	9.1 NM

Course Code	Course to be sailed, where WM = Windward Mark
L1	START - [WM] - 1 (port) - FINISH
L2	START - [WM] - 2 (port) - FINISH
T1	START - [WM] - 1 (port) - 2 (port) - FINISH
T2	START - [WM] - 2 (starboard) - 1 (starboard) - FINISH
S1	START - [WM] - 1 (port) - 2 (port) - 1 (starboard) - FINISH
S2	START - [WM] - 2 (starboard) - 1 (starboard) - 2 (port) - FINISH
S3	START - [WM] - 1 (port) - 2 (port) - 1 (port) - 2 (port) - FINISH
S4	START - [WM] - 2 (starboard) - 1 (starboard) - 2 (starboard) - 1 (starboard) - FINISH

## 2. Inshore courses



Course Code	Course to be sailed
R1	Start-1-2b-Finish
R2	Start-1-2a/2b-1-2b-Finish
R3	Start-1-2a/2b-1-2a/2b-1-2b-Finish
RA1	Start-1-1a--2b-Finish
RA2	Start-1-1a-2a/2b-1-1a-2b-Finish
RA3	Start-1-1a-2a/2b-1-1a-2a/2b-1-1a-2b-Finish