

470 CLASS EUROPEAN CHAMPIONSHIPS

8TH – 15TH JULY 2014

ATHENS, GREECE

SAILING INSTRUCTIONS

The Nautical Club of TZITZIFIES – KALLITHEA (NOTK) in co-operation with the Hellenic Sailing Federation and the International 470 Class Association (ICA) are organizing the

Men's 470 European Championship (for men crews)
and the
Women's 470 European Championship (for women crews)

1. Rules

1.1 The regatta will be governed by the rules as defined in the *2013-16 Racing Rules of Sailing* (RRS).

1.2 National authority prescriptions will not apply.

1.3 For medal races, ISAF Addendum Q Umpired Fleet Racing, available on the ISAF website (<http://www.sailing.org/documents/racingrules/experimental-rules.php>) will apply, and shall take precedence over any conflicting instructions.

1.4 If there is a conflict between languages the English text shall take precedence.

1.5 The Sailing Instructions shall take precedence over the Notice of Race. This changes Rule 63.7.

1.6 Decisions of the International Jury will be final as provided in Rule 70.5.

2. Identification

2.1 Each day, the first, second and third boats in the series ranking at the beginning of the day shall wear yellow, blue and red bibs respectively while racing. The bibs will be provided by the Organizing Authority (OA).

2.2 Boats shall display bow numbers. The OA will supply the numbers and instructions for their application.

2.3 Boats shall display event sponsor advertising. The OA will supply the advertising and instructions for their application.

2.4 For split fleets events, each boat shall display a coloured ribbon corresponding to the fleet to which she has been assigned. The ribbons shall be fixed above the upper batten of the main sail. The OA will supply the ribbons.

3. Cameras and Electronic Equipment

As authorized by the ICA for this event, boats may be required to carry on-board cameras, sound equipment or positioning equipment as specified by the OA.

4. Notices to Competitors

Notices to competitors will be posted on the official notice board located as shown in the Attachment C – Venue Map.

5. Changes to the Sailing Instructions

Any change to the Sailing Instructions will be posted before 10:00 on the day it will take effect, except that any change to the schedule of the first races of a day will be posted by 20:00 on the day before it will take effect. Any reassignment of the course areas can be done 30 minutes before flag D is displayed or 30 minutes before flag AP is removed ashore - see instruction 6.2 and 6.3.

6. Signals Made Ashore

6.1 Signals made ashore will be displayed on the flag pole located at the boat park as shown in the Attachment C – Venue Map. When a signal is displayed over a racing area or fleet flag, it applies to that racing area or fleet only. This changes the Race Signals Preamble.

6.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 45 minutes' in race signal AP.

6.3 Flag D displayed ashore means: 'The warning signals will be made not less than 45 minutes after flag D is displayed or not before the scheduled time, whichever is later. Boats shall not leave their allocated berths until this signal is made'.

6.4 When flag Y is displayed ashore, Rule 40 applies at all times while afloat. This changes Part 4 Preamble.

7. Regatta format

7.1 The regatta will consist of an Opening Series and a Medal Race. The opening series may be divided into a qualifying series and a final series. The top 10 finishers in the opening series will be advanced to the medal race.

7.2 Opening series:

7.2.1 Qualifying series – 5 races are scheduled for each event. Boats may be divided into fleets.

7.2.2 Boats will be assigned as necessary to fleets Yellow, Blue and Red, of as equal size and ability as possible. Initial assignment will be made by a seeding committee appointed by the ICA. Those assignments will be posted before 1000 on the day of the first scheduled race for each event.

7.2.3 Boats will be reassigned to fleets after each day of racing, except if fewer than two races are completed by all fleets on the first day. If all fleets have completed the same number of races, boats will be reassigned on the basis of their ranks in the series. If all fleets have not completed the same number of races, the series scores for reassignment will be calculated for those races completed by all fleets, numbered in order of completion. For three fleets, and similarly for any other number, reassignments will be made as follows:

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

If two or more boats have the same rank, they will be entered in the left column in the order of fleets in SI 7.2.2.

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

7.2.5 If the 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.

7.3 Final series:

7.3.1 6 races are scheduled for each event.

7.3.2 Boats will be assigned to final-series fleets Gold, Silver and Bronze on the basis of their ranks in the qualifying series. There will be the same number of fleets in the final series as there were in the qualifying series. The final-series fleets will have, as nearly as possible, equal size but none larger than the Gold fleet. Boats with the best qualifying-series ranks will race all final-series races in the Gold fleet, boats with the next-best qualifying-series ranks will race in the Silver fleet, etc.

7.3.3 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.

7.4 Medal Race:

7.4.1 A medal Race will be scheduled for each event if 2 or more final series races have been completed.

7.4.2 The ten boats ranked highest in the final series will be assigned to compete in the medal race.

7.4.3 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 this time limit.

7.5 Single Series:

If there are less than 40 entries for an event, then the Championship will be raced in one single fleet with 11 final races including the Medal Race.

8. Schedule

8.1 Daily schedule:

Day 1 July 8 th	Registration and equipment inspections	0930-1900
Day 2 July 9 th	Registration and equipment inspections Opening Ceremony	0900-1800 2000
Day 3 July 10 th	Qualifying series	1200
Day 4 July 11 th	Qualifying series	TBA
Day 5 July 12 th	Qualifying/Final series	TBA
Day 6 July 13 th	Qualifying/Final series	TBA
Day 7 July 14 th	Qualifying/Final series	TBA
Day 8 July 15 th	Final series or Medal Race Closing Ceremony	TBA 1900

8.2 No more than three races shall be sailed each day.

8.3 Races not sailed on the scheduled day may be sailed on a following day at the discretion of the race committee.

8.4 The warning signal for each succeeding race will be made as soon as practicable.

8.5 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound for at least five minutes before a warning signal is displayed.

8.6 No warning signal will be given after 1700 on the last day.

9. Class Flags

9.1 Class flags for single series will be:

9.1.1 470 Men Europeans: White flag with Blue 470 insignia.

9.1.2 470 Women Europeans: Blue flag with White 470 insignia.

9.2 Class flags for Men Qualifying series will be: fleets will use Yellow, Blue and Red flags which are the corresponding fleet warning signals.

9.3 Class flags for Women Qualifying series will be: fleets will use Yellow and Blue flags with a red rhombus which are the corresponding fleet warning signals.

9.4 Class flags for Men Final series will be: fleets will use Yellow flag for Gold fleet, Blue flag for Silver fleet and Red flag for Bronze fleet for the warning signal.

9.5 Class flags for Women Final series will be: fleets will use Yellow flag with red rhombus for Gold fleet, Blue flag with red rhombus for Silver fleet for the warning signal.

9.6 Class flag for the medal race will be as in S.I. 9.1

10. Racing Area

Attachment A shows the location of the racing area.

11. The Courses

11.1 The diagrams in Attachment 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.

11.2 Courses will not be shortened. This changes Rule 32.

11.3 No later than the warning signal, the race committee signal boat will display the course designation and the approximate compass bearing of the first leg.

12. Marks

12.1 Marks 1, 2, 3 (3s/3p) will be yellow triangular and 4 (4s/4p) will be orange triangular.

12.2 The starting marks will be the race committee starting boat at the starboard end and a boat displaying an orange flag at the port end. See Attachment B.

12.3 The finishing marks will be the race committee finishing boat at the port end and a buoy at the starboard end both with an orange flags. See Attachment B.

12.4 New marks as provided in instruction 14.1 will be orange cylindrical.

12.5 A race committee boat signalling a change of course is a mark as provided in S.I. 14.2.

13. The Start

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

13.2 Boats whose warning signal has not been made shall keep clear of the starting area. The starting area is defined as a rectangle 50 meters from the starting line and marks in all directions.

13.3 If flag U has been displayed as a 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 will be disqualified without a hearing but not if the race is restarted or postponed or abandoned before the starting signal. This changes Rule 26, Starting Races. When flag U is used at the preparatory signal, Rule 29.1 *Individual recall* shall not apply. The scoring abbreviation for a flag U penalty is UFD. This changes A11 *Scoring Abbreviations*.

13.4 A boat starting later than four minutes after her starting signal will be scored DNS. This changes Rules A4 and A5.

14. Change of the Position of the Next Mark

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

14.2 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.

15. The Finish

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

16. Penalty System

16.1 Appendix P, *Special Procedures for Rule 42*, will apply.

16.2 Rule P2.3 will not apply and Rule P2.2 is changed so that it will apply to any penalty after the first one.

17. Time Limits

17.1 Time limits are as follows:

	Time Limit	Mark 1 time limit	Finish window	Race Target time
Fleet race	75 min.	25 min.	15 min.	50 min.
Medal race	45 min.	15 min.	10 min.	25 min.

17.2 If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned.

17.3 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 Rules 35, A4 and A5.

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

18. Protests

18.1 Protest forms are available at the Race Office. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

18.2 For each fleet, the protest time limit is 60 minutes after the last boat has finished the last race of the day or racing postponed or abandoned for the day.

18.3 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 the protest room beginning at the time posted. Hearings may be scheduled to begin up to 30 minutes before the end of the protest time limit.

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

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

18.6 For the purpose of Rule 64.3(b) the 'authority responsible' is the ICA appointed event Chief Measurer or the Deputy Chief Measurer.

18.7 Breaches of instructions 2, 3, 6.3, 6.4, 13.2, 20, 22, 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 and breaches of the Class Rules are at the discretion of the protest committee.

18.8 On the last racing day of the qualifying series or final series 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.

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

18.10 Decisions of the jury will be final as provided in Rule 70.5.

19. Scoring

19.1 The Low Point System shall apply to all races, Rule A4.1 is changed so that the points in the medal race are double.

19.2 The scoring abbreviation for a discretionary penalty under SI 18.7 will be DPI.

19.3 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.

19.4 Qualifying series:

19.4.1 At least 4 qualifying races shall be completed to constitute the qualifying series.

19.4.2 All race scores from the qualifying series will be carried forward to the Final Series.

19.4.3 For the qualifying series, Rule A4.2 is changed so that those scores are based on the number of boats assigned to the largest fleet.

19.4.4 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.

19.4.5 For the final ranking, boats assigned to the Gold fleet will be ranked higher in the regatta than the boats assigned to the Silver fleet, and so on.

19.5 Final series:

19.5.1 There will be 6 races in the final series.

19.5.2 At least 2 final races are required to be completed to constitute the regatta series for all fleets and/or to enter the Medal race.

19.5.3 Final series fleets will be scored separately and different final series fleets need not have completed the same number of final races.

19.6 Single series:

19.6.1 There will be 11 final races in the single series including the Medal Race.

19.6.2 At least 6 final races are required to be completed to constitute the regatta series or to enter the Medal Race.

19.7 Discards:

19.7.1 When fewer than 4 races have been completed, a boat's series score will be the total of her race scores.

19.7.2 When 4 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

19.7.3 The score of the Medal Race will not be excluded.

19.8 Medal Race:

19.8.1 Boats assigned to compete in the medal race will be ranked highest in the regatta except for a boat disqualified from the medal race under Rules 5 or 69.

19.8.2 Rule A4.1 is changed so that the points are doubled, and Rule A4.2 is changed so that the scores are based on the number of boats assigned to compete in that race.

19.8.3 For boats assigned to compete in the medal race, ties in the regatta score are broken by the medal race score. This changes Rule A8. For boats with the same points score in the medal race, ties in the regatta score are broken applying Rule A8.

19.8.4 Boats assigned to compete in the medal race 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 Rule A2.

20. Safety Regulations

20.1 Check-out and check-in: All Competitors must sign each day:

a.) before leaving to race on each schedule day.

b.) within the protest time limit after returning ashore.

The tally point will be at the boat park under the official flagpole as shown in the Attachment C – Venue Map.

20.2 Boats not leaving the shore for the day's races or retires from a race shall notify the race office as soon as possible.

20.3 The penalty for failure to comply with this instruction will be 2 points to be added to the first/last race of the day. This changes Rule A5.

20.4 When flag Y is displayed on the Signal Boat, Rule 40 applies.

21. Replacement of Crew or Equipment

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

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

22. Equipment and Measurement Checks

A boat or equipment may be inspected at any time for compliance with the Class Rules and SIs. On the water, a boat can be instructed by a race committee measurer to proceed immediately to a designated area for inspection.

23. Official Boats

Official boats will be marked as follows:

Official Boat	Flag
Race Committee	Flag " RC"
Jury	Flag "J"
VIP	Flag with "VIP"
Gear	Flag "GEAR"
Press/Media boats	Flag with "PRESS"
Safety Boat	Flag "S"
Medical	Flag " + "
Measurers	Flag "M"

24. Support Boats

24.1 Support boats with team leaders, coaches and other support personnel shall stay outside areas where boats are racing from the time of the warning signal for the first fleet to start until all boats have finished or the race committee signals a postponement, general recall or abandonment.

24.2 During any starting sequence, support boats shall stay at least 50 meters below the starting line and its extensions.

24.3 Registered support boats shall fly a flag with their three letters national code clearly displayed or shall be permanently marked with a sticker of their three letter national code on each side of the boat or engine.

24.4 Registered support boats shall comply with any instruction given by the Race Committee or the OA as assistance / rescue boats.

24.4 All support boats shall have third party liability insurance with a minimum cover of EUR 1,000,000 per event or equivalent. A certificate of such insurance shall be shown during registration.

25. Trash disposal

As sailors, we seek to protect and restore our oceans and coastal waters. Boats shall not intentionally put trash in the water. Trash may be placed aboard support and race committee boats.

26. Berthing

When berthed, boats shall be kept in their assigned place as shown in the Attachment C – Venue Map.

27. 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. Prizes and title

The first crew of the final official ranking list of each Championship will be declared:

“470 Class Men’s European Champion”
and
“470 Class Women's European Champion”

Medals will be awarded to the first, second and third crews of each Championship by the International 470 Class Association.

Additional prizes will be awarded to the first 8 crews of each Open European championship by the OA.

29. Disclaimer of Liability

Competitors participate in the championship entirely at their own risk. See Rule 4, Decision to Race. The Organizing Authority and all parties involved in the regatta organization will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the championship.

30. Rights to use name and likeness

By participating in this championship competitors automatically grant to the International 470 Class Association and to the organizing authority and their sponsors the right in perpetuity to make, use and show, from time to time at their

discretion any motion pictures, still pictures and live, taped or filmed television and other reproductions of the athlete during the championship, and of all of his or her material related to the championship, without compensation.

31. Insurance

Each participating boat shall be insured with valid third party liability insurance with a minimum cover EUR 1.000.000 per event or equivalent. A certificate of such insurance shall be shown during registration.

Attachment A – Race Area



Attachment B – Courses

Course Illustration – Trapezoid

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

Mark	Description
	Buoy
	Buoy
	Buoy
Starting mark starboard end	Committee Boat
Starting mark port end	Committee Boat
Finishing mark starboard end will be a buoy	Committee Boat
Finishing mark at the port end will be a Committee boat	Buoy

Course Illustration – Windward Leeward with reaching finish																	
<div style="text-align: center;"> <p>LR</p> </div> <p style="text-align: center; margin-top: 10px;">Course: Windward / Leeward</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Signal</th> <th>Mark Rounding Order</th> </tr> </thead> <tbody> <tr> <td>LR2</td> <td>Start – 1 – 4s/4p – 1 – 4p – Finish</td> </tr> <tr> <td>LR3</td> <td>Start – 1 – 4s/4p – 1 – 4s/4p – 1 – 4p – Finish</td> </tr> <tr> <td>LR4</td> <td>Start – 1 – 4s/4p – 1 – 4s/4p – 1 – 4p – 1 – 4p – Finish</td> </tr> </tbody> </table>	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 – 4p – 1 – 4p – Finish	<div style="text-align: center;"> <p>LG</p> </div> <p style="text-align: center; margin-top: 10px;">Course: Windward / Leeward</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Signal</th> <th>Mark Rounding Order</th> </tr> </thead> <tbody> <tr> <td>LG2</td> <td>Start – 1 – 4s/4p – 1 – 4s – Finish</td> </tr> <tr> <td>LG3</td> <td>Start – 1 – 4s/4p – 1 – 4s/4p – 1 – 4s – Finish</td> </tr> <tr> <td></td> <td>Start – 1 – 4s/4p – 1 – 4s/4p – 1 – 4p – 1 – 4p – Finish</td> </tr> </tbody> </table>	Signal	Mark Rounding Order	LG2	Start – 1 – 4s/4p – 1 – 4s – Finish	LG3	Start – 1 – 4s/4p – 1 – 4s/4p – 1 – 4s – Finish		Start – 1 – 4s/4p – 1 – 4s/4p – 1 – 4p – 1 – 4p – Finish
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Mark	Description	
	Buoy	
	Buoy	
Starting mark starboard end	Committee Boat	
Starting mark port end	Committee Boat	
	LR	LG
Finishing mark starboard end will be a buoy	Committee Boat	Committee Boat
Finishing mark at the port end will be a Committee boat	Buoy	Buoy

Attachment C – Venue Map

