



2018 ILCA Youth World Championship

July 3 - 7, 2018

NAOV, Voula Bay, Voula, Greece

SAILING INSTRUCTIONS

1. ORGANISING AUTHORITY:

The 2018 ILCA Youth World Championship is organized by Yacht Club of Greece (YCG) and Nautical Athletic Club of Voula (NAOV) in conjunction with the International Lightning Class Association (ILCA) and Lightning Fleets 286 & 525

2. RULES:

[DP] denotes a rule for which the penalty is at the discretion of the International Jury and may be less than disqualification.

[NP] denotes that a breach of this rule will not be grounds for a protest by a boat.

The event will be governed by:

- 2.1. The rules as defined in The Racing Rules of Sailing 2017 2020, the ILCA Constitution, By-Laws, Lightning Specifications and the Document Governing All Sanctioned Lightning Class Championships (hereafter referred to as Document Governing).
- 2.2. Only the Hellenic Sailing Federation Prescription to the RRS No1 will apply:

 «In RRS 40 PERSONAL FLOTATION DEVICES is added: All participants at a race, including competitors, support personnel and race officials on board speed boats/ribs shall wear a PFD during the races».
- 2.3. This Notice of Race, the Sailing Instructions and any amendments thereto.
- 2.4. If there is a conflict between a rule in the Notice of Race and a rule in the Sailing Instructions, the rule in the Sailing Instructions shall take precedence.
- 2.5. If there is a conflict between languages the English language shall take precedence.
- 2.6. The following rules below will be changed/will apply.
- 2.7. RRS 42.3(c) is changed to say: "Except on a beat to windward, when surfing down the leeward side of a wave or planning is possible, a boat's crew may pull pump the sheet, but not the guy, controlling any sail to initiate surfing or planning, but only once for each wave or gust of wind. When the mainsail is pumped, only that part of the sheet between the crew member handling the sheet and the first block on the boom shall be used. (Amended 7/25/13).
- 2.8. Radio Communication: VHF radios are allowed for communications with the RC per ILCA By-Laws Article VIII 5. b) 4) A). The Race Committee encourages and requests each boat to carry a VHF radio and monitor the designated VHF channel(s) as described in the Sailing Instructions.









- 2.9. Appendix P shall apply.
- 2.10. RRS 44.1, is changed in accordance with the Class Rules Documents VIII 9 as described in SI 17.1
- 2.11. INFORMING THE RACE COMMITTEE.
- 2.12. A boat intending to protest or request redress based on an incident in the racing area that she is involved in or sees shall, in addition to RRS 61.1a) or RRS 62.2, at the first reasonable opportunity after she finishes, inform the race committee at the finishing line of her intention to protest or request redress and, when applicable, the identity of the protestee.
- 2.13. CHANGES IN HEARING PROCEDURES
- 2.14. This rule applies to all hearings except hearings under RRS 69. If the protest committee is able to assemble the parties to a hearing before the protest or redress time limit, it may begin the hearing and may waive the requirements of RRS 61.2 or 62.2.
- 2.15. The ILCA document governing is implemented as follows:
- 2.16. VIII.3: Time limit shall be two (02) hours. If no boat rounds the first mark within forty five (45) minutes, the race shall be abandoned and, if possible, resailed.
- 2.17. VI.2 Second Paragraph: Throwable life preserver (cushion) is not required. Personal flotation device (PFD) with a whistle attached is required. At the time of the championship the Organizing Authority will determine if compasses will be used if all of the boats can be equipped with a comparable compass.

3. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located outside the Regatta Office of the NAOV.

4. CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 10:30 on the day it will take effect, except 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

Signals made ashore will be displayed at the Marina flagpole of the NAOV.

- 5.1. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 45 minutes' in race signal AP.
- 5.2. Flag D displayed with one sound signal ashore means: 'The warning signals will be made not less than 45 minutes after flag D is displayed or at the scheduled time, whichever is later.' Boats shall not leave their allocated berths until this signal is made.

6. FORMAT O FRACING

The regatta will consist of a single series of eight races.

7. BOATS

7.1. Boats will be provided for all competitors by a system of draw that will be described at the skippers' meeting. by the OA.









- 7.2. Boat rotation for each day will be announced each morning.
- 7.3. Competitors shall not modify the boats or cause them to be modified in any way. The following exceptions and specifications apply:
 - a. Wind indicators made of yarn, thread or magnetic tape may be tied or taped on the shrouds.
 - b. Hulls, centreboards and rudders may be cleaned, but only with water.
 - c. Adhesive tape may be used anywhere above the water line.
 - d. All fittings or equipment (except the forestay and shrouds) designed to be adjusted may be adjusted, provided that the class rules are complied with.
 - e. The backstay may be adjusted.
 - f. The forestay, shrouds and mast blocks shall not be adjusted.
 - g. All equipment provided with the boat for sailing purposes shall remain in the boat while afloat.
- 7.4. The penalty for not complying with the above rules will be disqualification from all races sailed in which the rule was broken.
- 7.5. **[DP]** Competitors shall report any damage or loss of equipment, however slight, to the inspection committee immediately after securing the boat ashore.

8. SCHEDULE OF RACES

Tuesday July 3	Registration, Sails Measurement	10:00 - 18:00
Wednesday July 4	Registration, Sails Measurement	09:00 - 12:00
	Practice Race	14:00
	Opening Ceremony and Reception at NAOV	20:00
Thursday July 5	Skippers' Meeting	10:00
	Races - 1 st Warning signal of the day =	12:30
Friday July 6	Daily briefing	10:00
	Races - 1 st Warning signal of the day	12:30
Saturday July 7	Daily briefing	10:00
	Races - 1 st Warning signal of the day Price giving and Closing Ceremony at	12:00
	NAOV	20:00

- 8.1. Eight races are scheduled.
- 8.2. No more than three races will be sailed each day.









- 8.3. The ability to sail three (3) races on one individual day will be subject to the judgement of the OA based on weather conditions and the ability to safely rotate boats.
- 8.4. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound for at least five minutes before a warning signal is displayed.
- 8.5. No warning signal will be given on Saturday, July 7, 2018 after 16:00 unless after a general recall.

9. CLASS (FLEET) FLAGS

The class (fleet) flag for the Youth World Championship fleet shall be white with a red lightning.

10. RACING AREA

Races will be sailed at the Voula Bay, close to the NAOV premises. (Attachment B').

11. THE COURSES

- 11.1. The courses will be Windward/Leeward legs as shown in Attachment A'.
- 11.2. All marks will be left to port, except when there is a gate, boats shall sail between the gate marks from the direction of the previous mark and round either gate mark.
- 11.3. No later than the warning signal the race committee signal boat will display the approximate compass bearing from the starting RC boat to Mark 1.

12. MARKS

- 12.1. Marks 1, 4s and 4p will be red cylindrical inflatable buoys.
- 12.2. Mark 1a (offset) will be yellow cylindrical inflatable buoy.
- 12.3. New marks, as provided in SI 14, will be green inflatable pyramidal buoys
- 12.4. The starting marks will be an orange flag on the race committee starting boat at the starboard end and a boat displaying an orange flag or a buoy with a pole and an orange flag at the port end.
- 12.5. The finishing marks will be an orange flag on the race committee boat at the starboard end and a buoy with a pole and an orange flag at the port end.
- 12.6. A race committee boat signaling a change of course is a mark as provided in SI 14.6.

13. THE START

- 13.1. Races will be started using RRS 26 with the warning signal given five minutes before the starting signal.
- 13.2. The starting line will be between staffs displaying orange flags on the starting marks.
- 13.3. A boat starting later than five minutes after her starting signal will be scored DNS. This changes RRS A4 and A5.









14. CHANGE OF THE NEXT LEG OF THE COURSE

- 14.1. 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.
- 14.2. The change will be signaled before the leading boat has begun the leg, although the new mark may not yet be in position.
- 14.3. A new windward mark will be placed without the offset mark 1a
- 14.4. When in a subsequent change the new mark is replaced, it will be replaced by an original mark.
- 14.5. Except at a gate, boats shall pass between the race committee vessel signaling the change of the next leg and the nearby mark, leaving the mark to port and the race committee vessel to starboard. This changes RRS 28.

15. THE FINISH

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

16. SHORTENING A RACE

The Race Committee may shorten a race using RRS 32

17. PENALTY SYSTEM

- 17.1. The first two sentences of RRS 44.1 are changed to: 'A boat may take a One-Turn Penalty when she may have broken a rule of Part 2 or RRS 31 while racing. However, when she may have broken a rule of Part 2 while in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty.'
- 17.2. Insert a new sentence after the second sentence of RRS 44.1: "When an infringing yacht has its spinnaker drawing at the time of the infringement, drops it completely while taking her penalty, and resets it immediately and has it drawing after the penalty, the penalty is a One-Turn Penalty."
- 17.3. After a race, a boat that may have broken a rule of Part 2 or RRS 31 while racing may take a Post-Race Penalty for that incident. The penalty shall be a Scoring Penalty, calculated as stated in RRS 44.3(c). However, rules 44.1 apply. A boat takes a Post-Race Penalty by informing the race committee in writing and identifying the race number and when and where the incident occurred. The Post-Race Penalty shall be (a) 20%, if taken before the protest time limit, or (b) 30%, if taken after the protest time limit but before the beginning of a hearing involving the incident.
- 17.4. A boat that has taken a penalty or retired under RRS 31 or 44.1 shall complete an acknowledgment form at the race office within the protest time limit.

18. PROPULSION

Modifying RRS 42.3(b), on a free leg of the course, when surfing (rapid accelerating down the leeward side of a wave) or planning is possible, the boat's crew may, in order to initiate surfing or planning, pump the sheet, but not the guy controlling any sail, but only once for each wave or gust of wind. When the mainsail is pumped, only that part of the sheet between the crew member handling the sheet and the first block on the boom shall be used.









19. TIME LIMITS

19.1. RACE

- a. Target time for each race will be one (1) hour. Failure to meet the target time will not be grounds for redress. This changes RRS 62.1.(a).
- b. Time limit shall be two (2) hours.
- c. If no boat completes the first leg in forty five (45) minutes, the race shall be abandoned.
- d. Boats failing to finish within 15 minutes after the first boat sails the course and finishes will be scored DNF. This changes RRS 35 and A 4.1.

19.2. REGATTA

- All regularly scheduled, abandoned, or postponed races not started by 16:05 on July 7th - shall be abandoned, the regatta terminated and scored on the basis of the race or races sailed.
- b. A race will be deemed to have started by the deadline if the original start is within the deadline, regardless of subsequent general recalls.

20. PROTESTS AND REQUESTS FOR REDRESS

- 20.1. Protest forms are available at the race office. Protest will be delivered there within the protest time limit.
- 20.2. The protest and request for redress time limit is 60 minutes after the last boat finishes the last race of the day. The same protest time limit applies to all protests by the Race Committee, Technical Committee or by the International Jury for incidents observed in the racing area. This changes RRS 61.3 and 62.2. The International Jury may extend the time if there is good reason to do so.
- 20.3. Notices will be posted within thirty minutes of the protest time limits to inform competitors of hearings which they are parties to or named as a witness of.
- 20.4. Notices of protests by the Race Committee, the Technical Committee or by the International Jury will be posted to inform boats under RRS 61.1(b).
- 20.5. A list of boats that have acknowledged breaking RRS 42 or have been disqualified by the International Jury will be posted before the protest time limits.
- 20.6. For the purpose of RRS 64.3(b) the 'authority responsible' is the Chairman of the Technical Committee appointed by the organizing authority.
- 20.7. On the last day of the regatta a request for reopening a hearing shall be delivered:
 - a. Within the protest time limits if the party requesting reopening was informed of the decision before the first warning signal of the day;
 - b. No later than 30 minutes after the party requesting reopening was informed of the decision on that day.
- 20.8. Decisions of the International Jury will be final as provided in RRS 70.5









21. SCORING

- 21.1. The Low point system of RRS Appendix A will apply.
- 21.2. One race is required to be completed to constitute a regatta.
- 21.3. When fewer than six (6) races have been completed, a boat's score will be the total of her race scores.
- 21.4. When six (6) or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 21.5. Ties will be resolved as per RRS Appendix A.

22. [DP] [NP] SAFETY REGULATIONS

- 22.1. Boats not leaving the marina for a scheduled race shall promptly notify the Race Office
- 22.2. A boat that retires from a race shall notify the race committee as soon as possible.
- 22.3. Check-out and check-in: All Competitors must sign each day:
 - before leaving to race on each schedule day.
 - b. within the protest time limit after returning ashore.
 - c. the tally point will be at the port office of the club near the entrance of the boat park area. .
- 22.4. A boat that fails to comply with this SI shall receive one (01) point discretionary penalty. This changes RRS A5.

23. [DP] REPLACEMENT OF CREW OR EQUIPMENT

- 23.1. There will be no substitution of Skipper.
- 23.2. Once the series has begun, boat and crew must sail throughout, except in the case of proven accident or illness. Prior to the Championship series permission may be granted for the use of a specified alternate crew for a specified race or races. Permission for substitution in such cases may be obtained from the International Jury. Such permission must be denied if unfair advantage is gained thereby or if not absolutely necessary.
- 23.3. If a sail is damaged substantially during the championship, the sail may be replaced with a sail which shall be measured, and which shall be of the same brand, if possible, and with no less use than the damaged sail. Any substitution shall be done with approval of a member of the Technical Committee or by the International Jury.
- 23.4. Substitution of damaged or lost equipment, except safety equipment, will not be allowed unless approved by the Technical Committee

24. [DP] 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, the boat can be instructed by a technical committee or race committee member to proceed immediately to a designated area for inspection.









25. EVENT ADVERTISING

- 25.1. Competitor advertising will be according to World Sailing Regulation 20 and according to Article VIII, paragraph 2 of the Document Governing.
- 25.2. Boats may be required to display advertising chosen and supplied by the Organizing Authority (OA). If this rule is broken, World Sailing Regulation 20.9.2 applies. [DP] [NP]

26. OFFICIALS BOATS

- 26.1. Official boats will be marked as follows:
 - Race Committee and Organiser's boats shall display a NAOV flag.
 - b. Jury boats shall display a white flag with the letters "JURY" or "IJ".
 - c. Press boats shall display a flag with the letters "MEDIA".
- 26.2. Any action of the above boats except those, which are referred in SI 26.1.a and 26.1.b, shall not constitute grounds for request for redress.

27. [DP] SUPPORT BOATS – SPECTATORS BOATS

- 27.1. Support boats operators shall register at the regatta office.
- 27.2. Team leaders, coaches, and other support personnel shall stay outside the racing area (defined as 100 meters outside the lay lines of the course including the start area) from the start of the first race to the finish of the last race of the regatta.
- 27.3. On each support boat there shall be at least two support personnel from different countries. Individual competitors may not use support boats at any time during the regatta unless such support is available to all competitors or is authorized by the organizing authority.
- 27.4. Spectator boats shall not communicate with competitors on the water unless requested by the RC do to so for safety reasons.
- 27.5. The penalty for failure to comply with any of these requirements may be disqualification of all boats associated with the infringing support personnel.
- 27.6. Support boats shall cooperate with the Race Committee in case of an emergency.

28. TRASH DISPOSAL

A competitor shall not intentionally put trash in the water (RRS 55). All garbage shall be placed on RC and support boats, but not on the boats at the starting and finishing lines, during starting and finishing procedures respectively.

29. [DP] HAUL-OUT RESTRICTIONS

- 29.1. All boats shall be in the water by 1200 on Wednesday July 4.
- 29.2. Boats shall not be hauled out during the regatta except with and according to the terms of prior written permission of the Technical Committee or the International Jury.









30. 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.

31. [DP] RADIO COMMUNICATIONS

- 31.1. Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats. This restriction also applies to mobile telephones.
- 31.2. VHF radios are allowed for communications with the RC per ILCA By-Laws, Article VIII, 5. b) 4) A.
 - The race committee intends to use VHF marine radio frequencies (European VHF Channel 72) to broadcast courtesy information to competitors, including OCS hails after starts. Failing to do so will not be grounds for redress,
- 31.3. Failure or delay of the Race Committee to hail, failure of the amplification system or radios, the order of the hail, or failure of a boat to hear a hail shall not be grounds for a boat to request redress. This changes RRS 41 and 62.1.

32. TROPHIES

Prizes will be given as follows:

- a. Perpetual trophy for the ILCA Youth World Champion
- b. Trophies for places 1 5
- c. Flags to winners of each race
- d. Shipshape Award
- e. Thomas Allen Youth Worlds Sportsmanship Award

33. IMAGE RIGHT WAIVERS

By the filing of the Entry Form, all participants in the "2018 ILCA Youth World Championship» (skipper and crew members) consent to the collection, use and reproduction in any manner by and at the discretion of the International Lightning Class Association, the Organizing Authority and their sponsors, of the names, details and images of participants, as well as participating boats. Similarly they allow, at no cost, the use of such material for the creation and exploitation of picture and/or sound creations, photographs and any type of promotional material, the recording and direct or indirect, permanent or temporary reproduction of such material in any manner and with the use of any means as well as the transmission and presentation thereof to the public in any way during and after the regatta and in perpetuity.

34. DISCLAIMER OF LIABILITY

34.1. The Organizers, any Committee of the Regatta and any other person involved in the organization of the 2018 ILCA Youth World Championship, neither accepts any liability nor can be otherwise held liable for any physical or material damage, loss or claim, injury or death of an entrant or a third person or any other reason or event occurring prior to, during or after any race or at any other time in relation with the 2018 ILCA Youth World Championship.









- 34.2. The safety of any boat and her entire management shall be the sole responsibility of the competitor who must ensure that the boat is manned by experienced crew, sufficient in number and who are physically fit to face any weather conditions including bad weather taking into account the limitations of the boat and its equipment. The competitor must be satisfied as to the soundness of the hull, spars, rigging and all gear.
- 34.3. Neither the provision of the obligations and responsibility of the paragraph above, nor their invocation or implementation by the Organizers and the Committees, in any way limits the sole and absolute responsibility of the competitor. Attention is drawn to the fundamental RRS 4, Part 1 of the RRS of World Sailing "Decision to participate in a race".

35. INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover as it is defined by the Greek Legislation (€ 540.000,00) per incident or the equivalent.

INTERNATIONAL HIRV

36. COMMITTEES

BACE COMMITTEE

RACE COMMITTEE		INTERNATIONAL JURY	
PRO	Vassilis Kaskouras IRO/GRE	Chairman	Sir Henry Sleutel IJ/NED
RO	Konstantina Sfakianaki IRO/GRE	Members	Costas Tsantilis IJ/GRE
DRO	Roula Flouri NRO/GRE		Dan Mitici IJ/ROU
DRO	Evangelos Polykandriotis		Nigel Vick IJ/GBR
	Lia Michailou		Caterina Gouleliou
	Alexandros Onassiadis		NJ/GRE
	Fanis Simoudis		Fil. Str. Christou
	Vaggelis Mitakis		NJ/GRE
	Yannis Sarris		
	Giorgos Floridis		
	Nikos Ioannidis		

TECHNICAL COMMITTEE

Dimitris Dimou IM/GRE



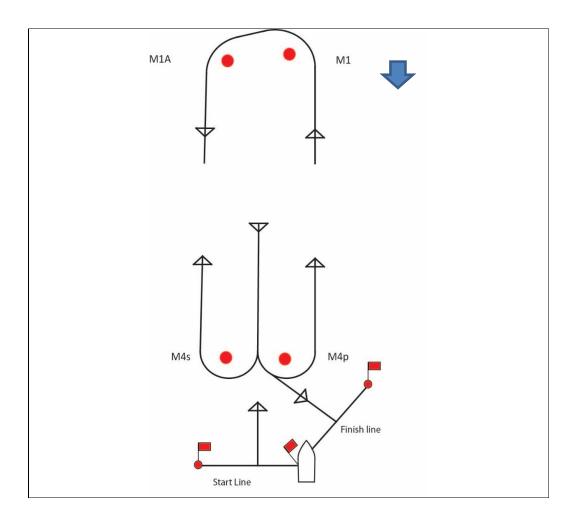






ATTACHMENT A

WINDWARD / LEEWARD COURSE



Signal	Mark rounding order
LR2	Start - M1 - M1a - M4s/M4p - M1 - M1a - M4p - Finish
LR3	Start - M1 - M1a - M4s/M4p - M1 - M1a - M4s/M4p - M1 - M1a - M4p - Finish







ATTACHMENT B

RACE AREA





