



# Laser EUROPA CUP Trophy 2019

## Laser, Laser Radial & Laser 4.7 Classes

11. – 14. July 2019



# SAILING INSTRUCTIONS

Version 25 June 2019

### The notation

**[DP]** in a rule in SI means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

**[NP]** denotes a rule that shall not be grounds for protests by a boat. This changes RRS 60.1(a)

**[SP]** denotes a rule for which a standard penalty may be applied by the race committee technical committee without a hearing or a discretionary penalty applied by the international jury with a hearing;

### CO-ORDINATING AUTHORITY

EurlLCA: The International Laser Class Association (ILCA)  
European Region, [www.eurlca.org](http://www.eurlca.org)  
e.mail [entryeurlca@gmail.com](mailto:entryeurlca@gmail.com)

### 1. RULES

- 1.1. The regatta will be governed by the *rules* as defined in the Racing Rules of Sailing.
- 1.2. No national authority prescriptions will apply.
- 1.3. The Laser class rule 7(a) is restricted as follows:  
Only one person shall be on board whilst racing. The person shall be named on the entry form.
- 1.4. If there is a conflict between languages the English text will take precedence.
- 1.5. Races will be started with no less than 5 knots wind
- 1.6. RRS Appendix P, Special Procedures for RRS 42, will apply. See SI 15.1
- 1.7. Appendix T RRS 2017-20 will apply
- 1.8. [DP] Competitors shall wear personal flotation devices at all times while afloat, except briefly while changing or adjusting clothing or personal equipment. This changes RRS 40.1 and the preamble of RRS part 4.

### 2. NOTICES TO COMPETITORS

- 2.1. Notices to competitors will be posted on the official notice board located on the right side next to the race office Mittelmole.
- 2.2. Coach meeting will be held the first day of racing at 1000 hrs right hand side next to the race office.

### 3. CHANGES IN SAILING INSTRUCTIONS

- 3.1. Any changes to the Sailing Instructions will be posted before 09:00 on the day it will take effect.
- 3.2. The scheduled time of the races for each day shall be specified in a notice posted by 21:00 on the day before it will take effect.
- 3.3. Any reassignment of events or fleets to course areas will be posted before 09:00. on the day it will take effect, or if flag "AP" is displayed ashore, 30 minutes before flag "AP" for that class or fleet is removed.

### 4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed on the signal mast at the launching ramp at the race office Mittelmole.
- 4.2. When flag "AP" is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in RRS Race Signals. This changes RRS Race Signals "AP".
- 4.3. When a visual signal is displayed over a class or a fleet flag, the signal applies only to that class or fleet. This changes the preamble of Race Signals.
- 4.4. [NP][DP] Flag D displayed ashore with one sound means 'The warning signal will be made not less than 60 minutes after flag D is displayed. Boats shall not to leave

their berth and shall not enter the launching zone as defined in Addendum 2 „Venue map and locations" until this signal is made.

### 5. BOATS AND EQUIPMENT

- 5.1. In the event of damage, boats and equipment may only be substituted with the written permission of the technical committee, international jury or race committee.
- 5.2. If the damage occurs later than 90 minutes before the first scheduled start on a racing day and before the start of the last race of the day, provisional verbal permission shall be obtained from the technical committee, international jury or race committee.
- 5.3. The written permission of the technical committee, international jury or race committee shall be applied for before the end of Protest Time at the end of the day in which the substitution takes place.

### 6. FORMAT OF RACING

The Laser Class is divided in Standard, Laser Radial and Laser 4.7 fleets and each fleet will have separate starts.

### 7. SCHEDULE OF RACES

- 7.1. The scheduled time for the first warning signal for the first race of the first day is 1200 hrs, on all other racing days 1100 hrs.
- 7.2. On the last day, no more than 2 races may be scheduled and no warning signal for any fleet will be made after 1400 hrs.
- 7.3. Number of races see NoR § 7.1 schedule.
- 7.4. 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 SI § 3.

### 8. CLASS FLAGS

**Laser Standard:** Fleet Class flag (white flag with red Laser logo)  
**Laser Radial:** Fleet Class flag (green flag with red Laser logo)  
**Laser 4.7:** Fleet Class flag (yellow flag with red Laser logo)

### 9. RACING AREAS

- 9.1. The approximate Racing area will be displayed on the official notice board / Appendix 1
- 9.2. Course area BRAVO: Laser Standard, Laser 4.7  
Course area CHARLIE: Laser Radial

### 10. THE COURSES

- 10.1. The SI Addendum A shows the courses, 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. Before the warning signal for each fleet, the race committee signal vessel/boat will display course signals.
- 10.3. No later than the warning signal, the race committee signal boat will display the approximate compass bearing of the first leg.
- 10.4. The course may be shortened to finish at any mark provided that 3 or more legs will have been sailed. Change RRS 32.
- 10.5. When one gate mark is missing, the remaining mark shall be rounded to port.
- 10.6. Marks will be described in the SI Addendum A.

### 11. THE START

- 11.1. Starting line
  - 11.1.a. The starting line will be between two staffs displaying a large orange flag on two race committee vessels
  - 11.1.b. [DP] A buoy may be attached to the race committee signal vessel ground tackle. Boats shall not pass between this buoy and the race committee signal vessel at any time.

11.2. [DP] Boats whose warning signal has not been made shall sail at least 50 meters away from and to leeward of the starting line during the starting sequence for other races.

11.3. A boat starting later than 4 minutes after her starting signal will be scored DNS without a hearing. This changes RRS A.4 and A.5.

11.4. Starting timing

11.4.a. 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 five minutes before any other procedure.

11.4.b. Races will be started as follows, according to RRS 26:

Time before start	Signal	Sound signal
5 minutes	Warning	1 sound
4 minutes	Preparatory	
	(P, U or Black flag)	1 sound
1 minute	1 minute prep down	1 sound
0 minutes	Start	1 sound

11.5. Starting under RRS 30.4 (black flag)

RRS 30.4 is altered adding the follows: sail numbers will be displayed for at least 3 minutes. A long sound signal will be made when the numbers are initially displayed.

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

12.1. When it is not possible to change the position of the original marks, the course may be reset using one or more new marks. When new marks are already in use, the course may be reset using original marks.

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 vessel to starboard. This changes RRS 28.1.

12.3. A race committee vessel signaling a change of a leg of the course is a mark as provided in SI 12.2.

## 13. THE FINISH

The finishing line will be between a staff displaying an orange flag on a race committee vessel and the finishing mark described in the SI Addendum A.

## 14. TIME LIMITS AND TARGET TIMES

14.1. [NP] The length of the course will be set for a target time of 50 minutes. Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).

14.2. 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, A.4 and A.5.

## 15. PENALTY SYSTEM

15.1. RRS Appendix P will apply with the following changes:

15.1.a. [SP] If a first penalty is signalled after she has finished, a boat may take the penalty or accept a scoring penalty of 10% of entries without a hearing this change RRS A4 and A5.

15.1.b. A boat that has either retired from or been disqualified in a race for a breach of RRS 42 shall not compete in that race if it is restarted or re-sailed. For the purposes of this instruction a race is 'restarted or re-sailed' when it has the same race number as a previously abandoned or recalled race, even if the race is re-sailed on a later date, or is re-sailed as part of a final series instead of a qualifying series. If she competes in that race, she shall be disqualified without a hearing and that score shall not be excluded (DNE) and the jury will consider calling a hearing under RRS 69.1(a). This does not apply when the disqualification is the result of the boat's first penalty and she was not informed of the

disqualification prior to the restart or re-sail. This changes RRS 36 and P3. This means: see table

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

## 15.2. [NP] Measurement Penalties

Flag	Immediate penalty action by boat	After a general recall or a postponement or an abandonment	No action by boat	After a general recall or a postponement or an abandonment
1st	Two turns / 10% (SI 15.1(a))	Can restart	DSQ	Shall not restart if notified of the DSQ.
2nd	Retire (RET)	Shall not restart	DNE	Shall not restart

15.2.a. [NP] Measurement protests will only be accepted from technical committee, race committee or jury.

15.2.b. [SP] If a boat is sailed without a centreboard stopper, or with no mast retention line attached (class rule 3(b) xi), a scoring penalty of 20 points will, without a hearing, be added to the boats score in the last completed race in which she was racing without a centreboard stopper or the retention line. However, she shall not be scored worse than DSQ. This changes RRS 63.1.

15.2.c. If a sail, top mast, or bottom mast has been changed prior to a race without the permission required by SI 5.2 & 5.3 the sailor will be disqualified without a hearing from the last completed race when the change was used. This changes RRS 63.1.

15.2.d. [DP] For any other measurement protest, the jury may apply an alternative penalty to disqualification

## 15.3. Scoring and arbitration penalties

15.3.a. RRS Appendix T Arbitration para T1 (b) is changed to read:

A Post-Race Penalty is a 30 % Scoring Penalty, or 50 % of the difference between the boat's finishing position in the race and the score for Did not Finish, whichever is less. The Scoring Penalty is calculated as stated in rule 44.3(c). However, rule 44.1(a) applies.

15.3.b. The scoring abbreviation for an arbitration penalty is [ARB] or [PRP].

15.3.c. A scoring penalty in a split fleet will be based on the number of competitors in the largest group.

## 15.4. Whistle system

In order to encourage boats to take penalties afloat, jury members may blow a whistle when they see what they believe to be a breach of a rule. If no boat takes a penalty, the international jury may lodge a protest.

## 16. PROTESTS AND REQUEST FOR REDRESS

16.1. The Jury Office is located on the 1<sup>st</sup> floor "Seglerheim". The official jury notice board is located next to the race office.

16.2. Protest forms are available at the race office and or Jury Office. Protests shall be delivered at the Jury Office within the protest time which will begin as soon as practicable after the finish of the last boat in each fleet. The protest time limit will daily be decided and posted on the official notice board and may be different for each fleet. This change RRS 61.3

16.3. Protest hearings will be held in the Jury office.

16.4. Notices will be posted on official jury notice board no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.

16.5. Notices of protests by the international jury or race committee or technical committee will be posted on official jury notice board to inform boats under RRS 61.1(b).

16.6. A list of boats that have been penalized under Appendix P will be posted on the official notice board.

- 16.7. [NP] [DP] Breaches of Sailing Instructions 5.2, 5.3, 11.1.b, 19, 21, 22, 23 and 24 shall not be grounds for a protest by a boat. This changes RRS 60.1(a). For these breaches the international jury may apply a penalty less than disqualification.
- 16.8. A list of breaches [SP] and the associated standard penalties will be posted on the official notice board. however, the race committee / technical committee may protest a boat when they consider the standard penalty to be inappropriate. this changes RRS 63.1 and RRS appendix A5.
- 16.9. On the last scheduled day of racing or of the qualifying series, (if applied) RRS 66 apply (30 minutes).
- 16.10. On the last scheduled day of racing (or of the qualifying series, if applied) a request for redress from a jury decision shall not be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.
- 16.11. Decisions of the international jury will be final as provided in RRS 70.5

## 17. SPARE

## 18. [DP] EQUIPMENTS AND MEASUREMENT CHECKS

A boat and equipment may be inspected at any time for compliance with the class rules, as wet clothing rules at the discretion of the technical committee, race committee or international jury.

## 19. [DP] [NP] SAFETY REGULATIONS

The race committee will protest a boat for a breach of these safety regulations.

## 20. SAFETY

- 20.1. [DP] Each crew shall sign-out personally each day when leaving their berth for racing by presenting their personal RFID wristband to a terminal. After returning ashore each boat crew shall promptly sign-in personally by again presenting their personal RFID wristband to a terminal. RFID wristbands are provided at the registration. In case of lost the boat's crew shall take care of re- placement. Location of the terminals are next to the launching ramp at the rescue office "Wasserwacht" at Mittelmole.
- 20.2. Competitors who require assistance from rescue boats should wave one arm with hand open. If no assistance is required, the arm should be waved with fist closed.
- 20.3. If considered necessary, a competitor may be ordered by a race organisation boat to abandon his or her boat and board a rescue vessel. If the crew is rescued from a boat the boat shall be marked by the crew or a support person with a red-white-striped hazard tape to signal that the crew is safe. If possible the tape shall be tied at or near the bow of the boat.
- 20.4. A boat that retires from a race shall notify the race committee as soon as possible. The boat shall complete a retirement declaration form at the regatta office on return ashore.
- 20.5. International code Flag "V": when race committee boats displayed ICF "V", all team and support boats shall coincide with safety leader of the racing area.
- 20.6. Boats shall avoid commercial traffic and shall cross shipping channels at right angles only. Boats not racing shall remain clear of boats that are racing and official boats.
- 20.7. Boats shall avoid commercial traffic and shall cross shipping channels at right angles only.

The race telephone number is:  
**+49 (0) 381 52340**  
 and outside office service hours  
**+49 (0) 151 5587 5946**

## 21. SCORING

- 21.1. When less than 4 races have been completed, a boat's regatta score will be the total of her race scores.
- 21.2. When 4 or more races have been completed, a boat's regatta score will be the total of her race scores excluding her worst score.
- 21.3. One (1) race are required to be completed to constitute a series.

## 21. [DP] ACCREDITED TEAM AND SUPPORT PERSONS/ VESSELS

- 21.1. Addendum "Support- and Coachboat regulations" applies to all support boats.
- 21.2. Addendum "Support- and Coachboat regulations" parts 4 and 5 apply to spectator boats.

## 22. INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover per event as stated in the NOR.

## 23. LIABILITY

The host sailing club, the National Authority and the International Laser Class Association, their officers, members and volunteers do not accept liability for loss of life or property, personal injury or damage caused by or arising out of the Europa Cup Trophy Regattas and competitors take part in the Regattas entirely at their own risk See RRS 4. The establishment of the Notice of Race and the Sailing Instructions in no way limits or reduces the complete and unlimited responsibilities of a competitor being solely and entirely responsible for the management of a boat he or she is sailing. A competitor must be of good health and a competent sailor capable of sailing a Laser in strong winds. It is the responsibility of each sailor to decide to participate in a race or to continue racing.

## 24. RIGHTS TO USE NAME AND LIKENESS

By participating in this event, competitors automatically grant to the organizing authority and the event sponsors the right, in perpetuity, to make, use, and show, at their discretion, any photography, audio and video recordings, 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 for the purpose of news reporting, regatta documentary, advertising to promote the regatta, the national or the international class association or sailing, and advertising where the above pictures/video recordings/etc. are shown in the context of sailors/participants competing in a Laser Europa Cup Trophy Regattas.

## 25. [DP] TRASH DISPOSAL

RRS 55 applies. Trash may be placed aboard support and race committee vessels.

## 26. [DP] EVENT ADVERTISING

Boats shall display event advertising supplied by the organizing authority if applicable. If this rule is broken, World Sailing Regulation 20.9.2 applies. Details will be published at the notice boards.

## 27. PRIZES

- 27.1. Prizes are stated by the NOR 14.1.
- 27.2. Prizes will be assigned also if only one race will be sailed. In case of ties the prize will be raffled.
- 27.3. Additional prizes may be introduced.

## 28. RADIO COMMUNICATION

[DP] 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.

## Addendum A – Laser Europa Cup

### 1. COMPETITION FORMAT

- 1.1. Where a Laser fleet is bigger than 80 boats, (or close to 80 at discretion of the Race Committee) it can be split into groups.
- 1.2. The organising authority will divide the boats in the split fleet(s) into groups of, as nearly as possible, equal size.
  - 1.2.a. When in a fleet there is a presence of at least 40 girls or ladies group can be constituted,
  - 1.2.b. Each appropriate Fleet will be split into 2 groups called Yellow and Blue or in 3 groups called Yellow, Blue and Red; or in 4 groups with the green group.
  - 1.2.c. Boats will be possibly reassigned to groups each day after racing based on the overall available results.
  - 1.2.d. The polling will be made with **Manage2Sail** scoring system, with the alternate option.
- 1.3. The notice of groups will be posted on the official notice board as soon as possible before the first race of the day. The starting signal will be made no earlier than 60 minutes after the time of the posted notice.
- 1.4. If all groups of a split fleet have not completed the same number of races by the end of a day, the groups with fewer races will continue racing the following day until all groups have completed the same number of races.
- 1.5. If at the end of the regatta some groups of a split fleet have more race scores than others, scores for the most recent race(s) will be excluded so that all groups of that fleet have the same number of race scores. That S.I. will be applied also at the last day to define the groups for finals, see next S.I.
- 1.6. When at least 4 races were sailed for all groups, the last day the fleet will be divided in Gold and Silver fleets (and bronze and emerald if in case) and raced in "finals" format. See NOR 6.3. Different final-series groups need not have completed the same number of races.

### 2. GROUPS IDENTIFICATION

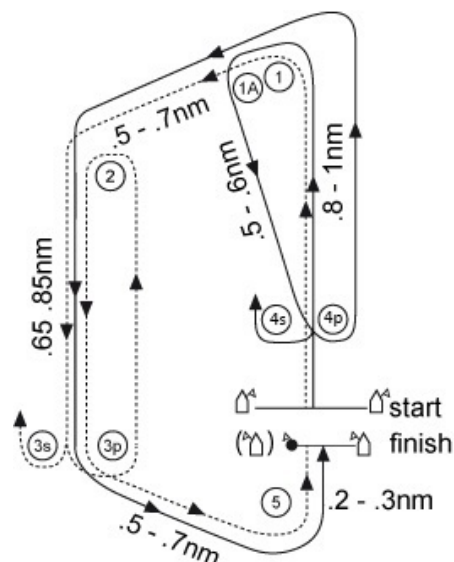
- 2.1. If a fleet is split into groups, the class flag for each group will be the class flag with a coloured flag corresponding to the group colour.
- 2.2. If a fleet is split into groups, each competitor in that fleet will be issued with a coloured band corresponding to the allocated group. The band shall be placed around the lower mast between the gooseneck and boom vang fitting.
- 2.3. In case of finals both flags and coloured bands / Flag will be as per gold=yellow; silver=blue; and bronze=red; emerald=green.

### 3. OFFICIAL BOATS

Official boats will be marked as follows:

Race Committee	With flag „RC“
Jury	With flag „Jury“
Technical Committee	With flag „M“
Rescue / First Aid / Medical	With flag „Rescue“
Media / Press	With flag „Press“
TV operation	With yellow flag „TV“

### 4. COURSE DIAGRAM



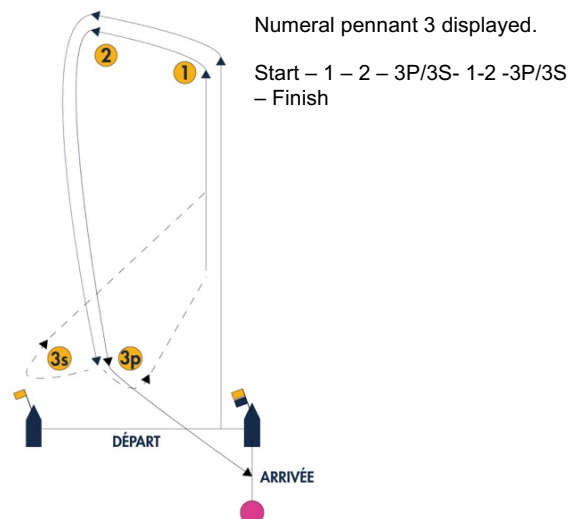
#### Addendum A 2.1 COURSES

**Course 1 Outer Loop:** I.C. Numeral pennant 1 displayed.  
Start – 1 – 2 – 3P/3S – 2 -3P – 5 - Finish

**Course 2 Inner Loop:** I.C. Numeral pennant 2 displayed.  
Start – 1 – 1A – 4P/4S – 1 – 2 -3P – 5 – Finish

- 4.1. Laser 4.7 fleet always sails the inner loop.
- 4.2. All indicated distances between marks are recommended: the shorter up to 9 Kn wind speed; the longest over 9 Kn and have to be balanced considering of the current and all other sea conditions to reach the time target of 50 minutes.

#### Addendum A 2.2 ALTERNATIVE COURSE



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## **ADDENDUM A 2.3 MARKS**

### **2.3.1 Course area Bravo**

Mark 1,2,3s and 3p, 4s, 4p and 5 will be orange inflatable cylinders

Mark 1A will be a spar buoy with an orange flag

Change mark will be of the same shape and colour as the original mark with a black band.

Finish mark will be a spar buoy with an orange flag.

### **2.3.2 Course area CHARLIE**

Mark 1,2,3s and 3p, 4s, 4p and 5 will be yellow inflatable cylinders

Mark 1A will be a spar buoy with an orange flag

Change marks will be of the same shape and colour as the original mark with a black band.

Finish mark will be a spar buoy with an orange flag.

## **5. EVENTUAL FORBIDDEN AREAS**

5.1. Peculiar obstructions and forbidden areas are the marked water way into Rostock harbour.

## **6. EVENTUAL LOCAL RECOMMENDATIONS**

6.1. Peculiar local recommendations are described in that Appendix.

6.2. spare

## **7. [DP] 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.

### **Race committees:**

Course area BRAVO: Jörn Borowski

Course area CHARLIE: Dr. Svenja Ehrmann

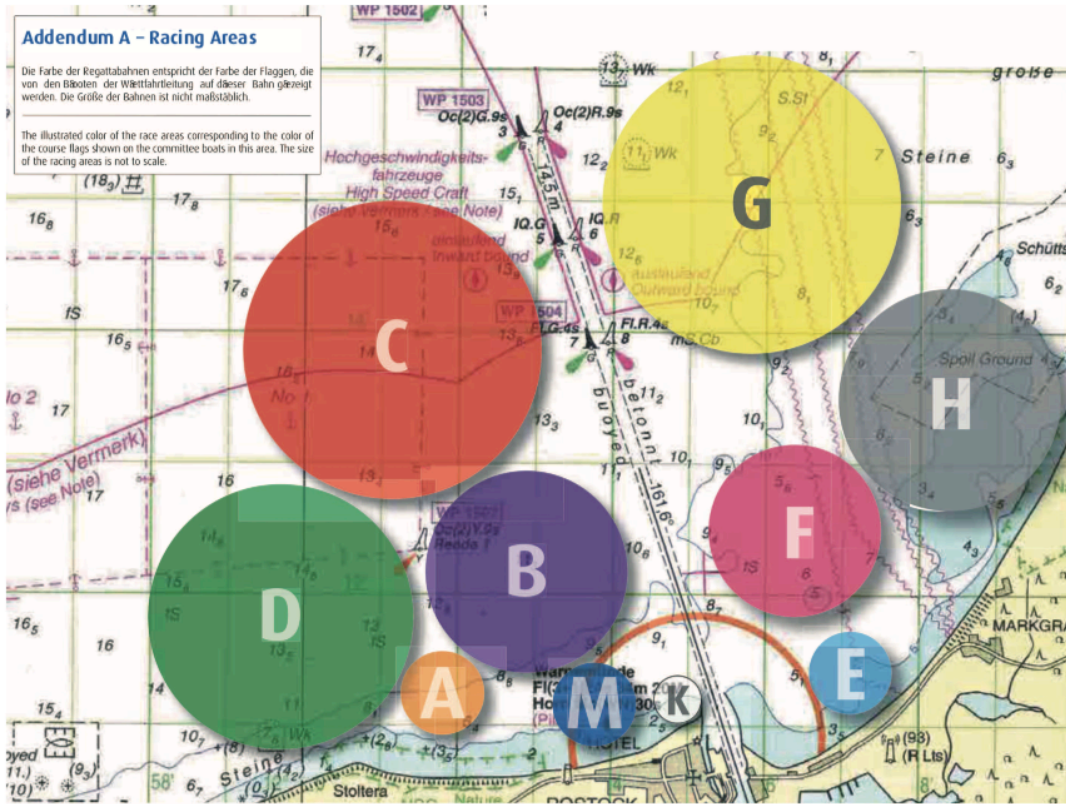
**Jury Chair:** Dr. Jörn-Christoph Jansen

**Technical committee:** Jonas Renken

**Race Organization:** Peter Ramcke (IRO / PRO)

## APPENDIX 1 sailing instructions

### Europa cup Laser "Racing Areas"



## APPENDIX 2 sailing instructions

### Europa cup Laser "Venue map and locations"



## APPENDIX 3 sailing instructions

### Overview Course Assignments Of Classes

	Samstag Saturday 06.07.2019	Sonntag Sunday 07.07.2019	Montag Monday 08.07.2019	Dienstag Tuesday 09.07.2019	Mittwoch Wednesday 10.07.2019	Donnerstag Thursday 11.07.2019	Freitag Friday 12.07.2019	Samstag Saturday 13.07.2019	Sonntag Sunday 14.07.2019
<b>Bahn Area M</b>	Race Boards Worlds	Race Boards Worlds	Race Boards Worlds	Race Boards Worlds	Race Boards Worlds	Race Boards Worlds	Race Boards Nations Cup	Race Boards Nations Cup	Race Boards Nations Cup
<b>Bahn Area A</b>	O'pen Bic RS Aero, RS Veva RS 500	O'pen Bic RS Aero, RS Veva RS 500	O'pen Bic RS Aero, RS Veva RS 500						
<b>Bahn Area B</b>	OK Dinghy Pirat	OK Dinghy Pirat	OK Dinghy Pirat			Laser Standard Laser 4.7 Europa-Cup	Laser Standard Laser 4.7 Europa-Cup	Laser Standard Laser 4.7 Europa-Cup	Laser Standard Laser 4.7 Europa-Cup
<b>Bahn Area C</b>						Laser Radial Europa-Cup	Laser Radial Europa-Cup	Laser Radial Europa-Cup	Laser Radial Europa-Cup
<b>Bahn Area D</b>							Finn 420 Korsar	Finn 420 Korsar	Finn 420 Korsar
<b>Bahn Area E</b>	2.4mR	2.4mR							
<b>Bahn Area F</b>	J22 Pre-Worlds	J22 Pre-Worlds		J22 Practice Race	J22 Worlds	J22 Worlds	J22 Worlds	J22 Worlds	
<b>Bahn Area G</b>									
<b>Bahn Area H</b>	A-Cat F18	A-Cat F18	A-Cat F18	Seascope 18 & 24 Training	Seascope 18 & 24 Training	Seascope 18 & 24 Dyas	Seascope 18 & 24 Dyas H-Boot	Seascope 18 & 24 Dyas H-Boot	Seascope 18 & 24 H-Boot
<b>Bahn Area K</b>									
<b>Offshore</b>	Mecklenburger Bäderregatta		Rund Bornholm Long Distance					Up & Down	Up & Down

Assignments to areas subject to be changed in SI

Anderungen vorbehalten, Stand 04.07.2019