



2021 Redoro International Moth World Championships

1st - 7th September 2021

and

Pre-Worlds Italian Moth Series

30th and 31st August 2021

SAILING INSTRUCTIONS

Organising Authority

Fraglia Vela Malcesine

in conjunction with

International Moth Class Association



[DP] denotes a role for which the penalty is at the discretion of the International Jury.

[NP] denotes that breach of this rule will not be grounds for a protest by a boat. This changes RRS60.1 (a)

[SP] denotes a rule for which a standard penalty may be applied by the race committee without a hearing or a discretionary penalty applied by the International Jury with a hearing

1. RULES

- 1.1. The regatta will be governed by the rules as defined in The Racing Rules of Sailing.
- 1.2. The Class and Championship Rules and Race Management Guidelines of the International Moth Class Association will apply, except for any that are altered by the Notice of Race or the Sailing Instructions.
- 1.3. National prescriptions shall not apply
- 1.4. Decisions of the International Jury will be final as provided in Rule 70.5.
- 1.5. If there is a conflict between languages the English text will take precedence.
- 1.6. Rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.
- 1.7. [DP] [NP] The Italian Sailing Federation Covid-18 Protocols will apply as set out in the NoR.
- 1.8. [DP] [NP] A competitor, race official or support person who tests positive for Covid-19 during the regatta shall promptly report this to the Organising Authority who will advise the relevant Health Care Authority.

2. COMMUNICATIONS WITH COMPETITORS

- 2.1. There will be a competitor meeting on Wednesday 1st September at 10.30. It will be held outside in front of the restaurant in the club house
- 2.2. Notices to competitors will be posted on the Official Notice Board Online, at this link: <https://www.racingrulesofsailing.org/documents/2520/event?name=moth-world-championship>. In addition, the Organising Authority may repeat notices on the Club Notice Boards, outside the Regatta Office.

- 2.3. Signals made ashore will be displayed from the flagpole which is behind the race office of the clubhouse.
- 2.4. When Flag D is displayed ashore with a sound signal it means: 'The warning signal will be made not less than 30 minutes after flag D is displayed. [DP] [NP] To help swift launching by fleet, boats shall not be left unattended in the launching areas.
- 2.5. When Flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the RRS Race Signal AP.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1. Any change to the Sailing Instructions will be posted on the Official Notice Board by 11.00 on the day it will take effect, except that any change to the format or schedule of races will be posted by 20.00 on the day before it will take effect.

4. FORMAT OF RACING - WORLDS

- 4.1. The World Championship regatta will consist of a Qualifying Series of up to 6 races followed by a Finals Series of up to 12 races, as described below, with a maximum of 4 races per boat per day.
- 4.2. **Qualifying Series:**
 - 4.2.1. For the first day of racing, boats will be assigned to two fleets- Yellow and Blue of equal size. The assignments will be made by the Organizing Authority based upon a combination of the results achieved at the 2019 Moth World Championships as well as previous results at Moth World Championships. This initial assignment will be posted by 20.00 on the day before the first scheduled race of the event.
 - 4.2.2. The Yellow and Blue fleets will race sequentially, with only one fleet on the course at a time. The starting sequence will be posted by 20.00 on the day before it applies.

4.2.3 Boats will be reassigned after each day of racing. If all fleets have completed the same number of races, boats will be reassigned on the basis of their ranks in the series. If both fleets have not completed the same number of races, the series scores for reassignment will be calculated for those races, numbered in order of completion, completed by each fleet. Reassignments will be made as follows:

Rank in series	Flight assignment
First	Yellow
Second	Blue
Third	Blue
Fourth	Yellow
Fifth	Yellow
Sixth	Blue
Seventh	Blue
Eighth	Yellow

and so on.

4.2.4 Except for the last day of the Qualifying Series, if both fleets have not completed the same number of races by the end of a day, the fleet with fewer races will continue racing the following day until both fleets have completed the same number of races. All boats will thereafter race in the new fleets for that day.

4.2.5 Fleet assignments will be based on the ranking available at 20.00 that day regardless of protests or requests for redress not yet decided. Fleet assignments for the following day will be posted as soon as possible after 20.00.

4.2.6 On the last day of the Qualifying Series assignments to Gold and Silver fleets will be based on the ranking available either at 20.00 that day, or at the completion of protest hearings for that day – whichever is the later. These assignments will be posted as soon as reasonably possible after that time.

4.2.7 If fleet assignments are changed after they have been posted, for instance because of an error in the initial posting, Flag F will be displayed with two sound signals to indicate that the assignments previously posted have been withdrawn, and revised fleet assignments have been posted that will apply instead.

4.3. Finals Series:

4.3.1 Boats will be assigned to Finals Series fleets Gold and Silver on the basis of their rank at the end of the Qualifying Series. The higher ranked 50% will be assigned to the Gold Fleet and the lower 50% to the Silver Fleet. However, the middle ranked boat, if there is an uneven number of boats, and boats with unbroken ties spanning the division point, will be assigned to the Gold Fleet.

4.3.2 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 the gold fleet.

4.4. Pre-Worlds Italian Moth Series:

4.4.1 Up to 6 races may be held. The first warning signal will not be before 13.00 on Monday 30th August.

4.4.2 There will be three races per day for the 2 day racing series, with a maximum of 4 races per day for each boat.

4.4.3 The fleet may be divided into two fleets, Yellow and Blue each day, depending upon the number of entries. The fleets will be reassigned based on the results of all races completed on Monday by both fleets. The fleets will not be split into Gold and Silver fleets. The course area to be used by both Yellow and Blue groups will be posted on the official Notice Board. If there are less than 80 entries the boats will race in one fleet.

4.4.4 Boats will be reassigned after the first day of racing. If both fleets have completed the same number of races, boats will be reassigned on the basis of their ranks in the series. If both groups have not completed the same number of races, the series scores for reassignment will be calculated for those races, numbered in order of completion, completed by both fleets. Reassignments will be made as follows:

Rank in series	Fleet assignment
First	Yellow
Second	Blue
Third	Blue
Fourth	Yellow

Fifth	Yellow
Sixth	Blue

And so on.

5. SCHEDULE OF RACES

5.1. The race schedule is as follows:

Sun 29th	Measurement and Registration
Mon 30th	Pre-Worlds Moth Series
Tues 31st	Pre-Worlds Moth Series
Wed 1st	Measurement and Registration
Thurs 2nd	Qualifying Series
Fri 3rd	Qualifying Series
Sat 4th	Reserve day
Sun 5th	Final Series
Mon 6th	Final Series
Tues 7th	Final Series

5.2. The Qualifying Series will conclude after two days if at least four races have been completed by both fleets. If fewer than four races have been completed the Qualifying Series will be extended to the Reserve Day.

5.3. The warning signal for the first race of the Qualifying Series will not be before 1300 on Thursday 2nd September. The scheduled time of the warning signal for the first race of subsequent days will be posted by 20.00 the previous day.

5.4. The starting sequence for each succeeding race of a day will be made as soon as possible after the finish of the previous race.

5.5. On the last day of both regattas no warning signal will be made after 16:00.

6. CLASS FLAGS

6.1 Class flags – World Championship

The class flags will be the class insignia on a yellow or blue background corresponding to the fleet:

Flight / Fleet	Flag colour
Yellow / Gold	Yellow
Blue / Silver	Blue

6.2 Class flags – Pre-Worlds Italian Moth Series

Class flags will be either the class insignia on a Yellow or Blue background.

7. RACING AREAS

7.1. The racing areas will be as set out in Annex A.

8. THE COURSES

8.1. The diagram in Annex B shows the courses, the course designations, the order in which marks are to be passed, and the side on which each mark is to be left.

8.2. The gate 2s/2p may be replaced by single mark (Mark 2) to be left to port.

8.3. No later than the warning signal, the race committee signal boat will display the course designation (number of laps) and may display the approximate compass bearing of the first leg.

9. MARKS

9.1. Racing Marks 1, 1a, 1s, 1p, will be red and marks 2, 2s and 2p will be yellow.

9.2. Starting marks will be a Race Committee signal boat at the starboard end, and a boat or danbuoy displaying an orange flag at the port end.

9.3. Finishing marks will be a Race Committee signal boat at one end, and mark 2 or 2p.

10. THE START

10.1. The starting line will be between the staffs displaying an orange flag on the two start marks.

10.2. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound signal not less than three minutes before the warning signal is displayed.

10.3. A boat starting later than 4 minutes after the starting signal will be scored Did Not Start without a hearing. This changes rules A5.1 and A5.2

11. COURSE CHANGES

There will be no changes of course once the race has started.

12. THE FINISH

12.1. The finishing line will be between the staff displaying a Blue flag on the Race Committee signal boat and Mark 2 or 2p.

12.2. Grand Prix finish

12.3. SI 12 changes RRS 28.1 and A4.

12.4. When the leading boat completes the course and finishes, the race committee signal boat at the finish will immediately display a chequered flag with a sound signal.

12.5. When the chequered flag is displayed mark 2s ceases to be a mark of the course, and instead boats shall sail between mark 2p and the race committee signal boat. During this time a boat may pass mark 2s on either side, but shall not round it and start another lap.

12.6. The chequered flag will be removed at the end of the finishing window time limit.

12.7. Finishing positions

All boats that:

a) have completed a lap before the chequered flag is displayed, but then fail to finish while it is displayed, or

b) cross the finishing line while the chequered flag is displayed,

shall be deemed to have finished as long as they have completed one lap. Their positions in the race will be based on the order when they either completed their last lap or finished, with those having completed more laps finishing ahead of those with fewer laps.

13. TIME LIMITS & TARGET TIMES

13.1. The time limits and target time in minutes is as follows:

Finish window 12

Target time 25

Race time Limit 50

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

14. PROTESTS & REQUESTS FOR REDRESS

14.1. Protests and requests for redress or reopening shall be entered into racingrulesofsailing.com within the appropriate time limit.

14.2. The protest time limit for each fleet 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.

14.3. Notices will be posted on racingrulesofsailing.com no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.

14.4. Notices of protests by the Race Committee or Jury will be posted to inform boats under rule 61.1(b).

14.5. For infringements of rules other than those in RRS Part 2, the Jury may award a penalty of less than disqualification.

14.6. RRS 66.2 (a) is changed to read:

“However, on the last day of the Qualifying Series and the last scheduled day of racing a request for reopening a hearing shall be delivered ...”

All other wording of RRS 66.2 (a) remain unchanged.

14.7. RRS 62.2 (a) is changed to read:

“However, on the last day of the Qualifying Series and 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.

15. SCORING

15.1. The **Pre-Worlds Moth Series** will be scored as a single series of six races. When fewer than 4 races are sailed, all race scores will count. If 4 or more races are sailed, then a boat's series score will be the total of her scores, excluding her worst score.

15.2. The **World Championship** will be scored as a single series, except that once the Final Series has begun, all boats in the Gold fleet shall rank ahead of all boats in the Silver fleet. However,

a boat scored DNE in all races shall be ranked last overall.

- 15.3. Six races are required to be completed to constitute a valid Championship.
- 15.4. When fewer than four races are sailed, a boat's series score will be the total of her race scores.
- 15.5. When from 4-9 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 15.6. When from 10 – 18 races have been completed, a boat's series score will be the total of her race scores excluding her worst two scores.

16. SAFETY REGULATIONS [DP] [NP] [SP]

- 16.1. The race committee may protest a boat for breach of these safety regulations.
- 16.2. RRS 40.1 applies at all times whilst afloat.
- 16.3. If a boat is NOT intending to race or retires from a race they must sign a declaration at the Regatta office at the beginning of the day or when they return to the shore.
- 16.4. A boat that retires from a race shall also notify the Race Committee as soon as possible.

17. REPLACEMENT OF CREW OR EQUIPMENT [DP]

- 17.1. **Helm Substitution.** Any change to the nominated helm entered for the event constitutes a new entry and will not be allowed without prior written approval of the race committee.
- 17.2. **Foil changes.** [NP] A boat shall not change its rudder or dagger board or the T-foils used on them while afloat. These changes may only be made while ashore.
- 17.3. **Identification on Sails.** Under exceptional circumstances, the Race Committee may permit a boat to use sails carrying a sail number other than that required by RRS Appendix G. Such permission shall be requested in writing at least two hours before racing with the sail. This changes rule 77 and Appendix G. All sail numbers shall be clearly visible to the race committee.

18. EQUIPMENT & MEASUREMENT CHECKS [DP]–

- 18.1. A boat or equipment may be inspected at any time for compliance with the Class Rules and Sailing Instructions. On the water or when coming back on shore, a boat shall comply with an instruction by a Technical Committee (TC) equipment inspector or measurer to proceed immediately to a designated area for inspection. The TC intends to check measured 10 boats each day, chose at random. The boats to be measured will be based on their position in the races that day and the sail numbers will be posted on the back of the Committee boat after the last race of the day for that fleet.
- 18.2. The boats to be check measured will be met at the ramp and asked to proceed to the inspection designated area.

19. EVENT ADVERTISING [NP] [DP]

- 19.1. Competitors may be required to affix stickers displaying sponsors' names/logo(s) or numbers. These items will be supplied by the Organising Authority and shall be affixed as prescribed in Annex C.
- 19.2. All competitors shall be required to wear a black bib, supplied by the OA. The Organising Authority will ask 20€ deposit (only cash) for those bibs. In addition, Coloured bibs signifying the first three overall placeholders each day, shall be required to be worn during the Finals Series. The coloured bibs must be returned to the Race Office after each day of racing. These will be supplied by the Organising Authority.

20. SUPPORT BOATS [DP] [NP]

- 20.1. Support boats shall register with the Regatta Office, and shall at all time while afloat prominently display the identification flag supplied by the Organising Authority (20€ deposit).
- 20.2. Except when requested to participate in rescue operations, 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 race to start until all boats have finished or the Race Committee signals a postponement or abandonment. The

areas the boats are racing in is defined as the area inside the course and within 100 meters of any mark, lay line, starting line, finishing line or any area where any boat that is racing is sailing or may sail.

- 20.3. When flag V (with a long sound signal) is displayed on a Committee Boat all support boats are requested to remain afloat and assist all sailors.

21. RADIO COMMUNICATION [DP]

Except in an emergency, a boat shall neither make nor receive radio transmissions, text messages or mobile phone calls while racing.

22. RUBBISH DISPOSAL

Rubbish may be placed aboard support and race committee boats.

23. PRIZES

The World Championship titles and prizes to be awarded are set out in NoR 17.

24. RISK STATEMENT

- 24.1. Rule 3 of the Racing Rules of Sailing states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone."
- 24.2. Sailing is by its nature an unpredictable sport and therefore inherently involves an element of risk. By taking part in the event, each competitor agrees and acknowledges that:
 - 24.2.1 They are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves and their boat to such inherent risk whilst taking part in the event;
 - 24.2.2 They are responsible for the safety of themselves, their boat and their other property whether afloat or ashore;
 - 24.2.3 They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omission;
 - 24.2.4 Their boat is in good order, equipped to sail in the event and they are fit to participate;
 - 24.2.5 The provision of a race management team, patrol boats and other officials and volunteers

by the event organizer does not relieve them of their own responsibilities;

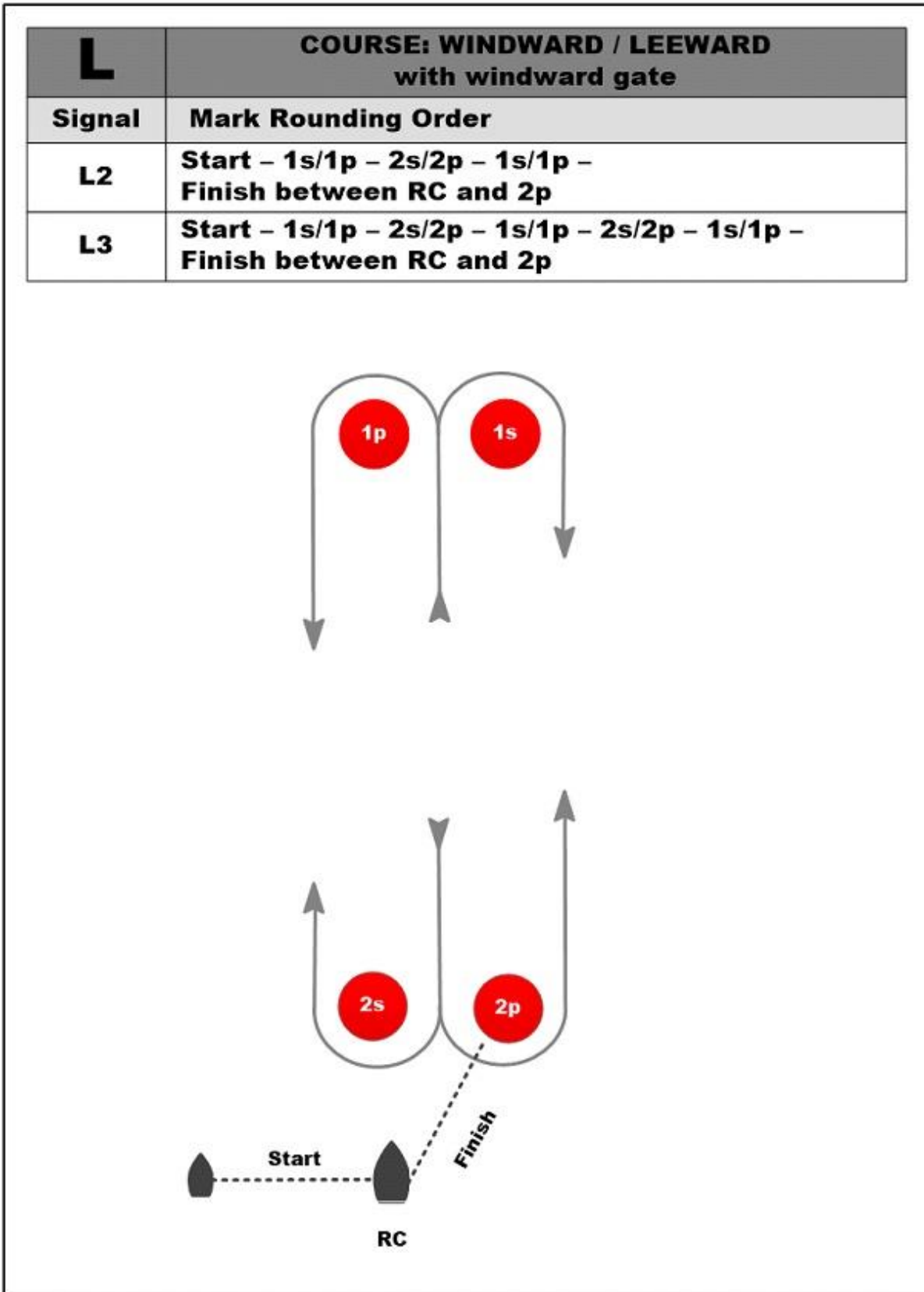
- 24.2.6 The provision of patrol boat cover is limited to such assistance, particularly in extreme weather conditions, as can be practically provided in the circumstances.

25. INSURANCE

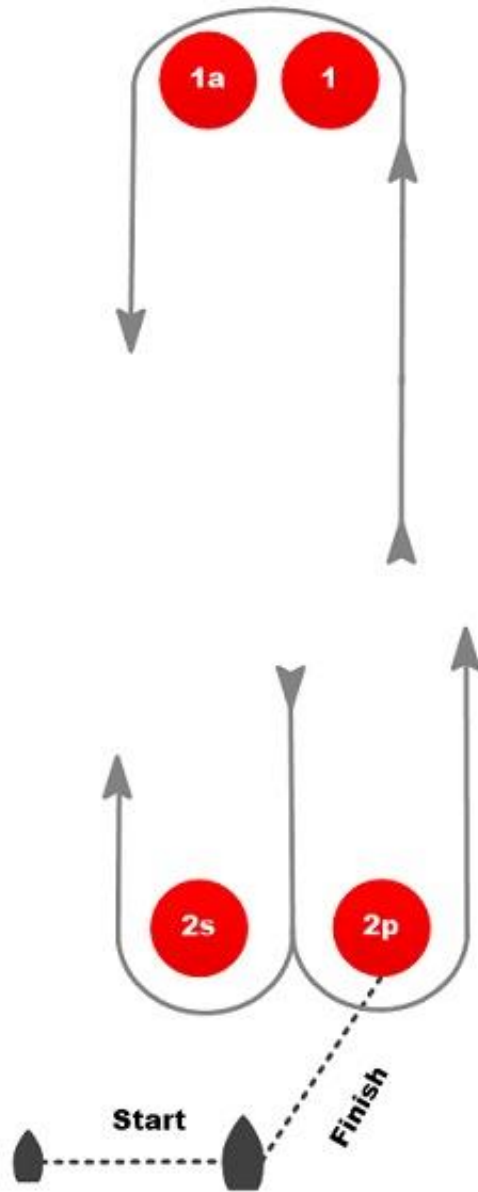
Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of 1.5 million Euro per event or the equivalent.

ANNEXES

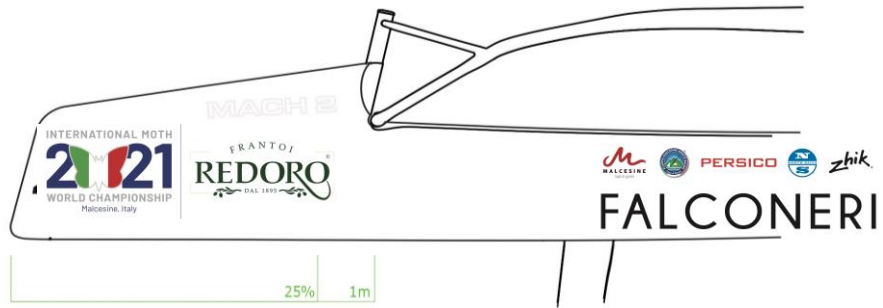
- A. Racing Areas
- B. Courses
- C. Positioning of Sponsors' logos



LA	COURSE: WINDWARD / LEEWARD with offset mark
Signal	Mark Rounding Order
LA2	Start – 1 – 1a – 2s/2p – 1 – 1a – Finish between RC and 2p
LA3	Start – 1 – 1a – 2s/2p – 1 – 1a – 2s/2p – 1 – 1a – Finish between RC and 2p



ANNEX C: Positioning of Sponsors Logos (on both sides)



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SUPERIOR CASHMERE

zhik

M
MALCESINE
lago di garda



PERSICO
Fly40

Cassa Rurale
Alto Garda Rovereto
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