

**ACO 10th MUSTO Skiff World  
Championship  
5 – 13 July 2019**



Hosted by



**RYC Hollandia**  
(Regatta Center Medemblik, NED)

**SAILING INSTRUCTIONS**



The ACO 10th MUSTO Skiff World Championship 2019 (the Championships) will be organised by RYC Hollandia, in co-operation with the International Musto Skiff Class Association (IMSCA) (together, the Organising Authority).

## 1. RULES

- 1.1 The championship regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS) and the International MUSTO Skiff Class Rules in force at the time of the Regatta.
- 1.2 The prescriptions of the Royal Netherlands Yachting Union (RNYU) will apply. See [www.sailing.org/documents/racingrules/national\\_prescriptions.php](http://www.sailing.org/documents/racingrules/national_prescriptions.php)
- 1.3 The RRS will be changed as follows:
  - [NP][DP] Competitors will wear personal flotation devices at all times while afloat, except briefly while changing or adjusting clothing or equipment. Flag Y will not be displayed. This changes RRS 40 and the preamble to Part 4.
  - RRS 35 is changed so that after the first boat has finished, boats may be finished based on their observed position on the course.
  - RRS 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.
  - RRS 63.7 is changed so that in the event of a conflict between the Notice of Race and Sailing Instructions, the Sailing Instructions shall prevail.
  - RRS 63.7 is changed so that in the event of a conflict between the Notice of Race or Sailing Instructions and the Class Rules, the Class Rules shall prevail.
- 1.4 For infringements of rules other than in Parts 1 and 2 of the RRS, the protest committee may give a penalty less than disqualification.
- 1.5 Every crew who has his domicile in the Netherlands shall be a member of a Yacht Club or other body affiliated to the RNYU and shall have the appropriate license
- 1.6 RRS Appendix T, Arbitration, will apply as amended by SI14 and 17.
- 1.7 [DP] Each crew and boat owner shall ensure that their *support persons* comply with the SI and *rules*.
- 1.8 The notation '[DP]' denotes a rule for which the penalty is at the discretion of the Jury/protest committee, and may be less than disqualification.
- 1.9 The notation [NP] denotes that a breach of this rule will not be grounds for a protest by a boat. This may change RRS60.1(a).
- 1.10 The notation [SP] denotes a rule for which a standard penalty may be applied by the Race Committee without a hearing.
- 1.11 If there is a conflict between languages the English text will take precedence

## 2. NOTICES TO COMPETITORS & CHANGES TO SAILING INSTRUCTIONS

- 2.1 Notices to competitors & Changes to Sailing Instructions will be posted on the Official Notice Board located in front of the Race Office.
- 2.2 Any change to the Sailing Instructions will be posted on the Official Notice Board at least two hours before the scheduled starting time of the first race on the day, except that any change to the Schedule of races will be posted by 2000hrs on the day before it will take effect.
- 2.3 A Competitors Briefing will be held on Saturday 6th July at 1100hrs for those racing in the Pre-Worlds event, and on Monday 8th July at 900hrs in the Race Office for the Worlds competition. Subsequent briefings may be held and will be advised on the Official Notice Board.

## 3. SIGNALS MADE ASHORE

- 3.1 Signals made ashore will be displayed on the main flagpole halyards adjacent the Race Office.



- 3.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP. This changes Race Signal AP.
- 3.3 [DP] [NP] Flag AP over H displayed ashore means 'Boats shall not leave the dinghy park - Wait for further instructions'. This amends Race Signals.

#### 4. SCHEDULE

- 4.1 Registration and equipment inspection will be open between the following hours:
- |                   |                 |
|-------------------|-----------------|
| Friday 5th July   | 1000 – 1800 hrs |
| Saturday 6th July | 1000 – 1800 hrs |
| Sunday 7th July   | 1000 – 1800 hrs |
- 4.2 Pre-Event Regatta Racing Schedule
- |                   |        |                                     |
|-------------------|--------|-------------------------------------|
| Saturday 6th July | racing | Pre-Worlds Practice races - 2 races |
|-------------------|--------|-------------------------------------|
- 4.3 Regatta Racing Schedule
- |                     |  |
|---------------------|--|
| Monday 8th July     | racing   |
| Tuesday 9th July    | racing   |
| Wednesday 10th July | racing   |
| Thursday 11th July  | Lay-day (racing possible dependent on the need to pick up lost races – see SI 4.6 below) |
| Friday 12th July    | racing   |
| Saturday 13th July  | racing   |
- 4.4 Estimated time of the warning signal for the first race each day is 1100 hrs. For the Pre-Worlds practice races on Saturday the 6th, the warning signal is around 1400 hrs.
- 4.5 On Saturday 13th July, there will be no warning signal after 1600 hrs
- 4.6 A maximum of 14 races are scheduled for the Championships. It is the intention of the RC to run one race session per day. No more than four races will be sailed in a single race session. The intention is to complete the full program of scheduled races and therefore the above schedule may be modified at the discretion of the Race Committee, except that the time of the warning signal for the first race on the first day will not be brought forward. At the discretion of the Race Committee the Lay-day may be used for racing. Races may be sailed either in advance or arrears. This means that scheduled races may be bought forward or put back. Any change to the schedule will be notified in accordance with SI 3.

#### 5. CLASS FLAG.

The class flag will be the MUSTO Skiff logo on a white background.

#### 6. VENUE

1. The venue is the Regatta Center Medemblik, Medemblik, located at Harbour, Vooroever 3, 1671 SG Medemblik, the Netherlands. Further information on Regatta Center in Medemblik is available online at [www.regattacenter.com](http://www.regattacenter.com)
2. The racing area will be located in the IJsselmeer in the vicinity of the Regatta Centre (see attached map)

#### 7. THE COURSES

- 7.1 The diagram in Attachment A shows the course options, 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.
- 7.2 No later than the warning signal the Race Committee signal boat:
- (a) may display the approximate compass bearing of the first leg; and
  - (b) will display numeral 2, 3 or 4 to indicate the number of laps to be sailed, corresponding to LA2, LA3 or LA4 as shown on Attachment A.
- 7.3 The gate may be replaced by a single mark in which case it is to be left to port.



## **8 MARKS**

- 8.1 Marks 1, Marks 2S and 2P will be orange inflatables. Mark 1A will be a green inflatable
- 8.2 New marks, as provided in SI 11, will be yellow inflatables.
- 8.3 The starting marks will be a Race Committee vessel with a staff displaying an orange flag at the starboard end, and either a Race Committee vessel or a dan buoy displaying an orange flag at the port end.
- 8.4 The finishing marks will be a Race Committee vessel with a staff displaying a blue flag at the port end, and either a Race Committee vessel or a dan buoy displaying a blue flag at the starboard end.

## **9 AREAS THAT ARE OBSTRUCTIONS**

There are no designated obstruction areas.

## **10 THE START**

- 10.1 To alert boats that a race or sequence of races will begin soon, an orange flag will be displayed with one sound for at least five minutes before a warning signal is made.
- 10.2 The starting line will be between the mast of a Race Committee vessel at the starboard end of the line, and a dan buoy or a committee vessel mast, each displaying an orange flag.
- 10.3 [DP] A buoy may be attached to the anchor line and/or near the stern of each Race Committee vessel. Boats shall not pass between this buoy and the Race Committee vessel at any time. This buoy is part of the Race Committee vessel.
- 11.4 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.

## **11 CHANGE OF THE NEXT LEG OF THE COURSE**

- 11.1 To change the next leg of the course where it is possible to do so, the Race Committee will lay a new mark, or move the finishing line, or move the leeward gate; and remove the original mark/s as soon as practicable. When in a subsequent change, a new mark is replaced, it will be replaced by an original mark.
- 11.2 In a change to the windward mark (mark 1), a new mark 1 will be laid and the old mark 1 will be removed as soon as practicable. On such a change, mark 1A will not be replaced and will not be a mark of the course.

## **12 THE FINISH**

- 12.1 The finishing line will be the mast of a Race Committee vessel at the port-end of the line, and a dan buoy or a committee vessel mast at the starboard end, each displaying a blue flag.

## **13 PENALTY SYSTEM**

- 13.1 The penalties are as follows - RRS 44.1 and RRS Appendix P2.1 are changed so that the Two-Turns Penalty is replaced by a One-Turn Penalty.
- 13.2 RRS Appendix P will apply. RRS P2 is changed by deleting RRS P2.2 and P2.3. RRS P2.1 will apply to all Appendix P penalties.
- 13.3 In RRS 44.2 insert after the first sentence: "However if Mark 1a is set a boat may delay taking a penalty for an incident in the zone around Mark 1 or on the leg between Mark 1 and Mark 1a until she has passed Mark 1a"

## **14 EXONERATION PENALTY**

- 14.1. RRS 44.3 is amended as follows. A boat that may have broken a rule of Part 2 of the Racing Rules of Sailing or rule 31 may, after finishing the race concerned and before the start of any related protest hearing, notify the race committee that she accepts an Exoneration Penalty –the scoring penalty shall be 30% of the difference between the score



that would have been received without the penalty and the score for Did Not Finish, rounded to the nearest whole number (0.5 rounded upward), and the minimum penalty is three places and she shall not be scored worse than the number of boats that came to the starting area. However, if the boat caused injury or serious damage or, despite taking a penalty, gained a significant advantage in the race or series by her breach her penalty shall be to retire.

14.2. When an Exoneration Penalty is accepted:

- (a) Neither the boat nor a protest committee may then revoke or remove the penalty unless there was serious damage or advantage.
- (b) The boat shall not be penalised further in a protest hearing when the protest committee decides that it was appropriate to the facts found and the applicable rules.

## 15 TIME LIMITS AND TARGET TIME

15.1 Time limits are as follows:

<u>Time limit</u>	<u>Mark 1 time limit</u>	<u>Target time</u>
60 minutes	20 minutes	45 minutes

15.2 If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned. Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).

15.3 Boats failing to finish within 15 minutes after the first boat sails the course and finishes, but which are still deemed to be racing by the Race Committee, will be scored DNF or, at the discretion of the Race Committee (to be exercised where reasonably possible), may be scored and allocated a place based on their observed position on the course as determined by the Race Committee. When directed by a Race Management vessel, or where flag W is displayed, preferably such boats will return to the starting area or other location. Neither the allocation of a finish place nor the failure to allocate a finish place will be grounds for redress or protest. This changes RRS 28.1, 28.2, 35, 62, A4 and A5.

## 16 PROTESTS AND REQUESTS FOR REDRESS

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

16.2 The protest time limit is 90 minutes after the last boat has finished the last race of the day. This time will be posted daily on the Official Notice Board.

16.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties. Hearings will be held in the protest room or as otherwise indicated in the Notice.

16.4 Notices of protests by the race committee, technical committee or jury will be posted to inform boats under RRS 61.1(b).

16.5 Breaches of sailing instructions marked [NP] and RRS 55 will not be grounds for a protest by a boat. This changes RRS 60.1(a). Penalties for these breaches, breaches of sailing instructions marked [DP] or breaches of Class Rules may be less than disqualification (DSQ) if the jury so decides.

16.6 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

16.7 Decisions of the International Jury will be final as provided in RRS 70.5.

## 17. ARBITRATION

17.1. When a protest is lodged, a boat may at the same time request Arbitration, or the protest committee or race committee may offer it.



- 17.2. If the parties and a member of the protest or race committee agree that Arbitration is suitable, an arbitrator (who may be that member of the protest committee) will call an Arbitration Hearing. When it is the arbitrator's opinion that a boat that is a party to the arbitration hearing has broken a rule for which the Exoneration Penalty is available, the party will be invited to accept that penalty and, if accepted, the protesting boat will be allowed to withdraw the protest, changing RRS 63.1.
- 17.3. When there is not agreement to use Arbitration or when, after Arbitration, a protest is not withdrawn or the Exoneration Penalty is not applicable to the facts, there will be a normal protest hearing at which the arbitrator may be a member of the protest committee. RRS 66 and 70 (reopening and appeal, respectively) do not apply to an arbitration since this is not a protest committee decision or procedure. A boat may still accept an Exoneration Penalty at any time before the start of a protest hearing and receive its protection from further penalisation. She may also retire.

## **18 SCORING**

- 18.1 The Low Point System of Appendix A will apply.
- 18.2 Three (3) races are required to be completed to constitute a series.
- 18.3 (a) When fewer than five (5) races have been completed a boat's series score will be the total of her race scores.
- (b) When from five (5) to nine (9) races have been completed a boat's series score will be the total of her race scores excluding her worst score.
- (c) When ten (10) or more races have been completed, a boat's series score will be the total of her race scores excluding her worst two scores.

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

- 19.1 Sign on and sign off: for safety reasons, each departure from and return to the dinghy park including when returning ashore indicated by a flag AP / H or N / H, will require a sign on or off. This is mandatory and must be done personally by the helm of the boat both before leaving to go on the water and immediately upon returning to shore.
- 19.2 The sign on/off desk is located in or adjacent the Race Office.
- 19.3 Sign on will open each day 90 mins before the first scheduled warning signal of the day.
- 19.4 After AP / H or N / H flags have been displayed on the Race Committee boat and boats have come ashore, sign on will re-open from the time the AP flag ashore comes down.
- 19.5 [SP] Penalties without a hearing:
- Failure to sign-on will result in that boat being penalised five (5) places (but not worse than DNF) for the first race in the session. This changes RRS 63.1 and A5.- Failure to sign off, and
  - Failure to sign-off will result in that boat being penalised five (5) places (but not worse than DNF) for the last race in the session. This changes RRS 63.1 and A5.
- 19.6 Time limits for sign on and sign off:
- Sign on will close when the first warning signal of the first race of the day is made.
  - Sign off will close at the expiry of the Protest Time limit or 90mins after display of the AP / H or N / H flags on the water.
- 19.7 A competitor who retires from a race shall notify the Race Committee as soon as possible on the water and by completing a Retirement Declaration (located at the Sign-on/off desk) on return to shore and before the expiry of the Protest Time Limit.

## **20 [DP] REPLACEMENT OF CREW OR EQUIPMENT**

- 20.1 Substitution of competitors will not be allowed.
- 20.2 Substitution of damaged or lost equipment will not be allowed unless authorized by the Technical Committee. Requests for substitution shall be made in writing to the Technical Committee on the form available from the Race Office at the first reasonable opportunity.



## 21 [DP][NP] EQUIPMENT INSPECTION

- 21.1 Competitors shall register at the Race Office and complete all required equipment inspection formalities before racing in accordance with the Equipment Regulations applicable to these Events.
- 21.2 In accordance with those Regulations, measurement checks and/or equipment inspections may be made throughout the events at the discretion of the class Technical Committee, Equipment Inspector, Race Committee or Jury. Any of them may weigh, measure or inspect any boat and/or her equipment and sails before, during or after any race at their absolute discretion.
- 21.2 Registration of sails and limitation stamping will take place during periods stated in SI 4.1 above.
- 21.3 Chartered or loaned boats shall display the National letters and sail numbers of the helmsman unless dispensation is granted by the class measurer.
- 21.4 Under exceptional circumstances, the Technical Committee may permit a boat to use sails carrying a distinguishing number other than that required by RRS77 and RRS Appendix G. Such permission is only valid if sought in writing and granted prior to the use of the sail.

## 22 [DP][NP] EVENT ADVERTISING

- 22.1 Boats may be required to fit decals and to display advertising chosen and supplied by the Organizing Authority. If supplied, such decals shall be fitted and maintained for the life of the events in accordance with Attachment B.
- 22.2 Advertising is permitted in accordance with the Class Rules and World Sailing Regulation
- 22.3 If/when provided by the OA, boats and competitors shall carry, display or wear the following as instructed:
- 21.3.1 Event and Class sponsor advertising (**remember to leave space as shown in Section H of the Class Rules and see Attachment D below**);
  - 21.3.2 Coloured bibs for Event and/or category leaders [NP];
  - 21.3.3 Cameras and sound equipment [NP]; and
  - 21.3.4 Tracking and timing system equipment [NP]:
    - a) Allocated Competitors shall collect any tracking module from their assigned tracking desk before racing each day.
    - b) On return to shore competitors shall within the protest time limit return the tracking module to the same place that they received it.
- 22.4 Any individual caught stealing sponsor promotional items, e.g. flags, banners, prizes, etc. shall be the subject of a report by the Race Committee to the Protest Committee requesting action under RRS 69.2(a).

## 23 OFFICIAL BOATS

Official boats will be marked as follows:

Race Committee	RC burgee (Red on white background)
Safety boats	Rescue
Jury/Judges	Jury or J
Media	Press or M



## 24 [DP] SUPPORT BOATS

- 24.1 Support boats for individual boats or teams will not be permitted. The Class and/or OA will arrange one or more boats to carry spare parts, emergency items and drinks for use by all crew.
- 24.2 Each competitor, whilst still obliged to comply with the requirements of SI23.1 and RRS 41, may receive support from:
- (a) a Class designated support boat whose role includes support of all competitors.
  - (b) other competitors, excluding the transfer of physical items.
  - (c) Safety boats in the performance of safety duties
  - (d) Race committee vessels (start vessel and finish vessel only) for toilet facilities. Note that starts will not normally be delayed whilst competitors use these facilities.
  - (e) The race committee start vessel or class designated vessel for provision of a limited supply of replacement parts.
- Note that failure to provide replacement parts will not be grounds for redress. This changes RRS 62.1.

## 25 RADIO COMMUNICATION

Except in an emergency involving immediate peril to the crew or serious damage to a boat, a boat that is racing shall not make any voice, data, radio or other electronic transmissions and shall not receive any voice, data, radio or other electronic transmissions that are not available to all boats. This restriction also applies to mobile telephones.

## 26 PRIZES

The prizes will be given as follows, with the addition of extra prizes at the discretion of the Class Association.

- 1st -10th overall
- 1st – 3rd Youth (under 23)
- 1st – 3rd Master (over 45)
- 1st – 3rd Grand Master (over 55)
- 1st – 3rd female

## 27 DISCLAIMER OF LIABILITY

- 27.1 Competitors participate in the Championships entirely at their own risk and they are entirely responsible for their own safety - See RRS 4, Decision to Race - **'The responsibility for a boat's decision to participate in a race or to continue racing is hers alone.'**
- 27.2 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:
- (a) they are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event;
  - (b) they are responsible for the safety of themselves, their boat and their property whether afloat or ashore;
  - (c) they accept responsibility for any injury, damage or loss to the extent caused by their own actions or omissions;
  - (d) their boat is in good order, equipped to sail in the event and they are fit to participate;
  - (e) 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;
  - (f) the provision of patrol boat cover is limited to such assistance, particularly in extreme weather conditions, as can be practically provided in the circumstances;
  - (g) it is the Crews responsibility to familiarise themselves with any risks specific to this venue or this event drawn to their attention in any rules and information produced for the venue or event and to attend any competitors briefing held for the event.





- (h) It is the Crews responsibility to wear appropriate clothing and protective gear; and
- (i) their boat is adequately insured, with a minimum cover of GBP£2,000,000 against third party claims.

- 27.3 The fact that race officials may conduct inspections of a boat does not reduce the responsibilities of each competitor set out in this Notice of Race.
- 27.4 The Organizing Authority and Class Association are not liable for any direct or indirect loss, damage, costs, or personal injury or death sustained in conjunction with or prior to, during, or after the regatta. It is for competitors to decide whether their boat, equipment, crew and clothing are fit and suitable to sail in the conditions that they might find. By launching or going to sea competitors confirm they and their boat, clothing and equipment is fit for purpose and for the conditions, and that they are competent to sail and compete in them. The organisers encompass everyone helping to run the event and include the Organising Authority, race committee, race officer, safety officer, patrol boat personnel and beach masters. The provision of patrol boats does not relieve owners and competitors of their responsibilities.

## **28 [DP] TRASH DISPOSAL**

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

## **29 INSURANCE**

To be eligible to compete, each participating boat shall be insured with valid third-party liability insurance with a minimum cover of € 1.500.000 per incident or the equivalent and will bring a copy of the Insurance Certificate, so that it is available to be produced on request. It is the owner or owner's representative's sole and inescapable responsibility to ensure that the insurance is in place and is adequate.

## **30 RIGHTS & COPYRIGHT**

By entering and participating in the event, each competitor and his/her supporters grant to the Organizing Authority, the National and International Class Associations, and the event and class sponsors the absolute right, authority and permission in perpetuity to make, use, distribute, broadcast, publish and show in any media at their discretion any images, motion pictures, still pictures and live, taped or filmed television, audio and video recordings, (including drone coverage), and reproductions and edits, of them and/or their boat/s made from the time of their arrival at the venue, until their final departure, from time to time on and off the water, and of all of his/her material related to the event (and to identify their name), without compensation.

## **31 DRONES**

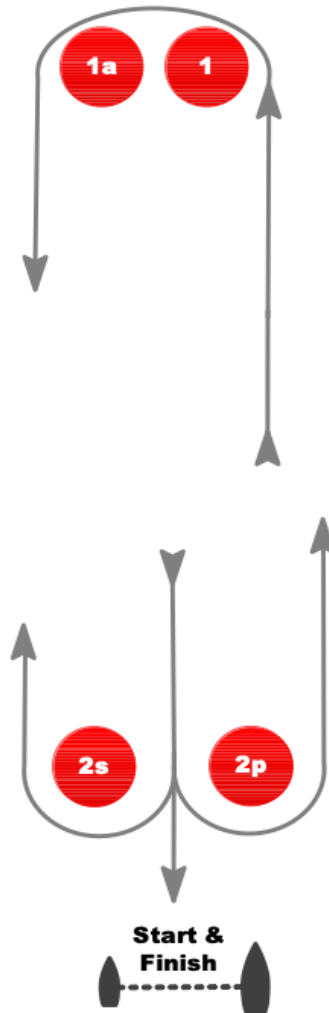
The Class Association and OA may arrange for one or more drones to film all or part of the racing. A drone may fly within 10 meters of competitors, which each competitor consents to by registering for the event. Drones are inherently potentially dangerous, and competitors recognize this risk and should avoid any contact with them. Competitors should not try to touch them.

**Dated : 19 June 2019**

**RO –**

Attachment A

<b>LA</b>	<b>COURSE: WINDWARD / LEEWARD with spreader mark and leeward finish</b>
<b>Signal</b>	<b>Mark Rounding Order</b>
<b>LA2</b>	<b>Start - 1 - 1a - 2s/2p - 1 - 1a - Finish</b>
<b>LA3</b>	<b>Start - 1 - 1a - 2s/2p - 1 - 1a - 2s/2p - 1 - 1a - Finish</b>
<b>LA4</b>	<b>Start - 1 - 1a - 2s/2p - 1 - 1a - 2s/2p - 1 - 1a - 2s/2p - 1 - 1a - Finish</b>





## SPONSOR STICKERS

### READ THIS BEFORE STICKING

#### Sailing Instruction 21

Boats shall display advertising stickers on the bow, boom and mainsail during the event. These stickers will be supplied by the organising authority. It is the responsibility of the crew to ensure the stickers remain on the boat and obtain replacements as necessary.

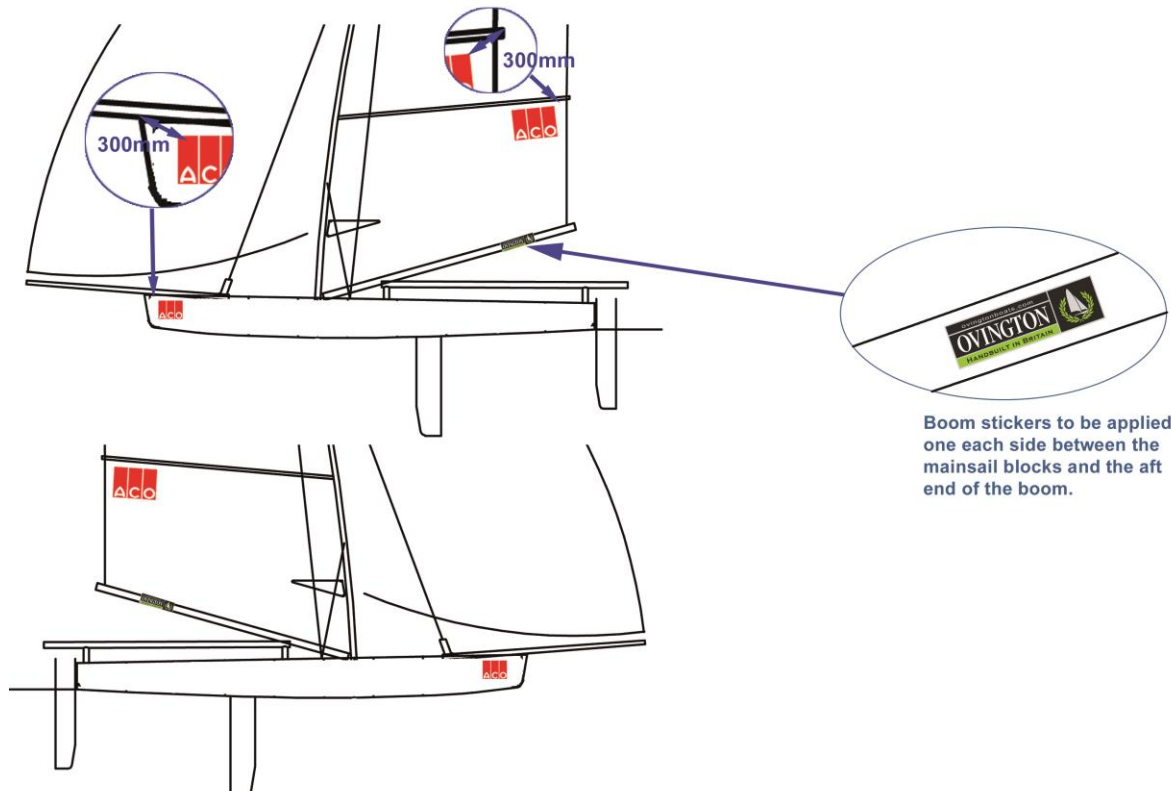
Each sailor will be issued 4 ACO stickers and 2 Ovington Boats stickers. They are to be applied as shown below. If any stickers fall off during sailing, then the sailor is to request replacements and apply them prior the start of the first race of the next day. Before applying the stickers please make sure the surface is clean and dry.

#### Positioning Detail:

The top front corner of the bow stickers is to be within 300mm of the bow.

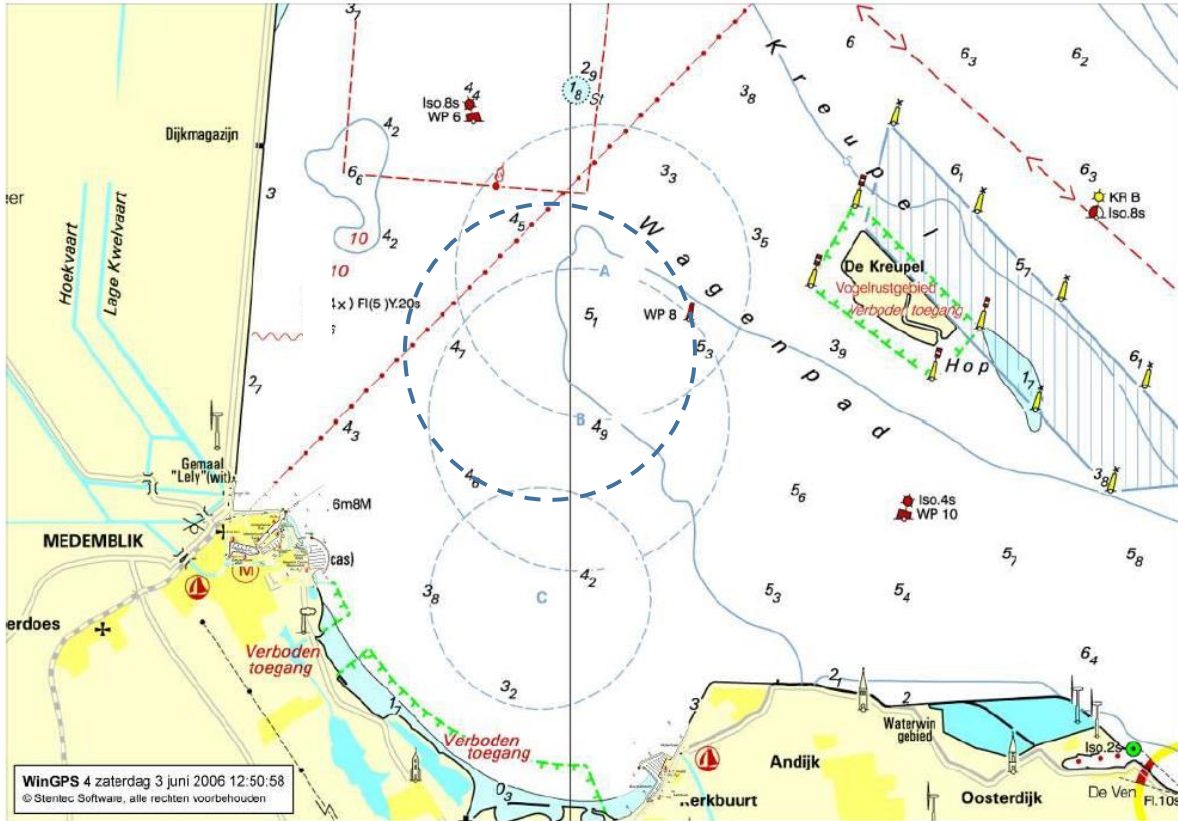
The rear top corner of the mainsail stickers is to be below and within 300mm of the aft end of the lower batten.

Note: the **BIGGER** stickers are for the mainsail.



Boom stickers to be applied one each side between the mainsail blocks and the aft end of the boom.

MAP 1: APPROXIMATE RACING AREA





MAP 2: MEDEMBLIK REGATTA CENTRE

