MudEST 2020 competition guidelines

1. Race terms and organiser.

1.1 SUV endurance race MudEst 2020.
1.2 The race shall take place from 16 to 18 October 2020.
1.3 The race will be organised by MTÜ MudEst Motosport pursuant to the Estonian Autosport Union's (EAL) General Guidelines for the 2020 4x4 Off-Road Cup Competition, these guidelines and its bulletins, and the explanations given during the briefing.
1.4 The race has been registered with the EAL, reg. No. 53/OR
1.5 The race's official information channels are located online at https://www.facebook.com/MudESToffroad and at the race centre on the information board, as well as the information is explained to the competitors at the meeting.
1.6 Registering for the race is performed online at www.autosport.ee/4x4reg/.
1.7 Race officials:

1.7.1	Main race organisers:	Joonas Oja
1.7.2	General information regarding the race:	5624 6335
1.7.3	Head official:	Tarvo Klaasimäe
1.7.4	Course designers:	Tarvo Klaasimäe,
1.7.5	Timekeeping and results:	Marko Mäearu
1.7.6	Head of the Technical Committee:	Veiko Varik
1.7.7	Traffic Supervision/Safety:	Joonas Oja
1.7.8	Secretariat:	Annika Treu
1.7.9	The jury shall by appointed with a bulletin	

2. General Terms

2.1 Series races:
2.1.1 MudEst 2020 is the 5th stage of the EAU Estonia 4x4 Off-Road cup competition.

3. Race programme

3.1 12.10.20 at 23:59 – Competitor registration closed in the internet environment.
3.2 16.10.20 at 14:00–20:00 - Mandate and roadworthiness test of sport classes.
3.3 16.10.20 at 14:00–19:00 - SS1, the start is in free order.
3.4 16.10.20 at 22:00 - Opening of the competition and briefing.
3.5 16.10.20 at 23:00 – Revealing of the SS2 start protocol.
3.6 17.10.20 at 8:00 – Start of the first team in SS2.
3.7 17.10.20 at 22:00 – Finish will be closed.
3.8 18.10.20 at 00:00 – Initial results.
3.9 18.10.20 at 10:00 – Final race results, award ceremony.

4. General description of the race

4.1 The race shall take place in Ida-Viru County.
4.2 The competition centre is located in the Alutaguse Recreation and Sports Centre.
4.3 The competition consists of four (4) special stages.
4.4 The competition area is partially open for public traffic.

5. Participation terms and conditions

5.1 Team members are required to present documents pursuant to the General Guidelines for the EAL Estonia 4x4 Off-Road Cup Competition 2020.

5.2 The competitors must have pre-registered for the race. You can register on the website http://www.autosport.ee/4x4reg or at the race centre.

5.3 A copy of the payment order verifying paying the participation fee (printout from the Internet bank), must be presented at the mandate.

5.4 The team shall be held liable pursuant to the General Guidelines for the 2020 EAL Estonia 4x4 Off-Road Cup Competition.

5.5 The team members are required to wear a helmet.

5.6 Throughout the entire race, the maximum speed for the racing vehicles **shall follow the Traffic Act**, except for the parts of the race separately highlighted in the legend. In the case of speeding, each second in violation shall be multiplied by ten (x10); the violation shall be marked down from the 10th second! Example: **If a team exceeds the determined speed for 13 seconds in a row, 130 seconds shall be added to their race time.**

5.7 Adverts and race numbers on the vehicles shall adhere to clause 3 of the General Guidelines for the EAL Estonia 4x4 Off-Road Cup Competition 2020.

6. The participant's electronic equipment for the race

6.1 The racing vehicles must be equipped with digital navigation devices of their own choosing. The organiser shall issue the course of the main race in a universal gpx or wpt format.

6.2 The organiser shall issue a tracklogger, Garmin e-Trex 10, which shall be installed in the racing vehicle; it shall also be used as a tracklogger. The tracklogger may also be used as a GPS (it is recommended). The competitors shall be responsible for providing batteries for the tracklogger and keeping it turned on. 2 AA type batteries are required. The organiser shall issue the tracklogger **without batteries**. The tracklogger must be turned on 15 minutes before each start. Immediately after the finish, a competition official will remove the tracklogger from the competition vehicle (clause 9.16).

6.3 In the case that the tracklogger's fastening or seal is damaged, a race official must be contacted immediately, who shall organise reinstallation of the tracklogger. Information that has been collected thus far is subject to nullification.

6.4 It is **recommended** that competitors use an **additional** tracker (a GPS recording one's tracks), which must be able to be sealed.

7. Racing vehicles and team members

7.1 The following classes can participate in the races and collect EAL Estonia 4x4 Off-road Cup Competition series points, pursuant to the General Guidelines for the EAL Estonia 4x4 Off-Road Cup Competition 2020: ATV, TR-1, OPEN, and TR-3.

7.2 In addition to the EAL 4x4 cup series classes, the ENDURO, TOURIST and ATV Tourist classes are also open for competition. Separate guidelines shall be compiled for this class. Separate records shall also be kept for the TR-3 1800+ class.

7.3 Composition of the team shall be pursuant to the General Guidelines for the EAL Estonia 4x4 Off-Road Cup Competition 2020.

8. Registration and participation fees

8.1 Registering for the race is performed online at www.autosport.ee/4x4reg/ and at the race centre.

8.2 The participation fees based on the date of registration and bank transfer:

8.2.1 Until 12.10.2020, competition classes TR-1, OPEN and TR-3 – EUR 200, and competition class ATV – EUR 150 per team.

8.2.2 16.10.2020 at the mandate, competition classes TR-1, OPEN and TR-3 – EUR 300, and competition class ATV – EUR 250 per team.

8.2.3 The participation fee shall be transferred to the current account of the organiser MTÜ MudEST Motosport: EE311010220270760225. Please Note! The details should include the team name and competition class. When making the payment, please ensure that it is received on time and by the correct addressee; please retain a copy of the payment order until at least the end of the competition. If payment has not been received by the deadline for internet registration (12.10.20), the registration fee prescribed in the mandate shall be considered the participation fee. The remaining amount must be paid on the spot, as set forth in the mandate.

8.3 A team is considered to be registered if a properly filled in registration form has been received, and they have paid the participation fee pursuant to the registration terms and conditions.

8.4 The previously mentioned fees are for those competitors who agree with the displaying of the organiser's adverts on their racing vehicle. If a competitor refuses the organiser's adverts by noting this on the participation application, the fees shall be double. Adverts related to the race sign and the race number cannot be refused.

8.5 The participation fee shall not be reimbursed to teams that are absent from the first start of the race!

9. Course of the competition

9.1 Teams who have passed the mandate and the roadworthiness test shall be allowed to start.

9.2 The competition consists of four (4) special stages.

9.3 The special stages shall be driven according to the points issued by the organiser, and included in the points file. The points must be passed in the given order and these shall form the race course. The points are considered to have been passed if this has been recorded by the tracklogger described in clause 6.2. Points must be passed within **30 metres** from the centre.

9.4 A time penalty shall be applied for points not passed (clause 10.2). The points that were not passed (that were missed) can also be passed later, they shall then be considered to have been passed and the race course needs to be continued from that point. When continuing from a point that was missed, all of the subsequent points must be passed again in the given order (clause 9.3).

9.5 The points file for the special stages shall be issued to each competitor after the roadworthiness test.

9.6 The SS1 start is in free order.

9.7 The time limit for SS1 is 120 minutes (race time without penalties).

9.8 After the finish of each special stage, the tracklogger's data must be downloaded by the race official present at the finish.

9.9 Starting at SS2 will take place based on the results of SS1 **with 1 minute intervals, in groups of three**, all classes mixed. The first three crews in SS1 will start first, and so on, pursuant to the order of results of SS1.

9.10 Competitors who are late to the start of SS2 shall be allowed on the track on a rolling basis, after having gained permission from the starting race official.

9.11 The time limit for SS2 is 4 hours (race time without penalties).

9.12 Crews must start SS3 no later than within 60 minutes of finishing SS2, but no later than at **13:00**. The time limit is 4 hours (race time without penalties).

9.13 Crews must start SS4 no later than within 60 minutes of finishing SS3, but no later than at **18:00**. The time limit is 4 hours (race time without penalties).

9.14 The course includes railway crossings; each of these has a break area where a stop of **5 minutes** needs to be made (exact location in the points file). The time of the breaks is not calculated as part of the race time. Each team shall be responsible for adhering to the compulsory duration of the break and for passing the entry and exit points correctly. The tolerance for leaving the break is **+/- 0 minutes**. If a team leaves the break area before the end of the minimum compulsory break time (taking into account the tolerance), double (x2) the amount of time that the team left early shall be added to each team's main race time (for example, **if a team leaves the break 5 seconds before the compulsory break time is over, 10 seconds shall be added to its competition time**). If a team leaves the break later than the minimum compulsory break time, their break time shall be calculated as the compulsory break duration.

9.15 SS2 and SS3 finishes also include an area for maintenance, refuelling, spectators and catering.

9.16 Within 5 minutes after the competitor has finished SS4, the competitor must allow a specifically appointed race official to remove the tracklogger from the racing vehicle without leaving the finish area.

9.17 At the end of the race, all racing vehicles of all classes may undergo an additional roadworthiness test.

10. Penalties

10.1 Monetary penalties or compensation for environmental damage must be paid by the participant separately after the race, via bank transfer, to the organiser's bank account pursuant to a claim submitted by the organiser.

10.2 15 minutes shall be added to the racing time for every missed point.

10.3 In case of speeding, each second in violation shall be multiplied by ten; the violation shall be marked down from the 10th second! Example: **If a team exceeds the determined speed for 13 seconds in a row, 130 seconds shall be added to their main race time.**

10.4 **Crossing the railway at a place where it is not allowed, driving on the railway, and winching from the railway brings about immediate disqualification and a financial penalty of EUR 1000.**

10.5 **A team shall be disqualified upon using outside assistance (transport of fuel and spare parts shall not be considered outside assistance).**

11. Results

11.1 All teams who compete in the ATV, TR-1, OPEN, and TR-3 classes and have a final result recorded in this competition shall receive cup series points in the EAL Estonia 4x4 Cup Competition's overall standings.

11.2 A team must pass through at least 30% of the points of the course to obtain a final result for the race.

11.2.1 A team who has handed over the tracklogger to a race official shall be considered to have finished.

11.3 A better result shall be achieved by the team whose race time in special stages, with time penalties included, is the shortest.

11.4 SS4 is the Power Stage pursuant to clause 6.3 of the General Guidelines for the EAL Estonia SS4 Off-Road Cup Competition 2020.

12. Nature conservation

12.1 The basic premise for participating in the race is a benevolent attitude towards nature and safety.

12.2 Winching, using a tree as a point of anchorage, is only allowed with a tree protection belt; it is strictly forbidden to pull down a tree when winching. In the case of a mistake, a monetary penalty shall be applied; upon repeated violations, disqualification shall follow.

12.3 It is forbidden to pollute nature with non-natural liquids (car fuel, oil, etc.). In the case of a violation, the team shall be removed from the race.

12.4 When moving around in nature it must be observed that trees are not damaged: it is forbidden to fell or chop down trees that are growing and alive, except in the event that they pose an immediate danger to someone's life or health, and in such a case the organisers must be notified thereof immediately. The damage shall be compensated later by the team who directly or indirectly caused the damage.

12.5 If the team who damaged the environment cannot be ascertained in the case of justified claims, the claim shall be divided between all participants.

12.6 Bringing along a chainsaw and/or using it is not allowed.

13. Protests

13.1 Protests can be submitted until 18.10.2020 at 08:00.

13.2 Protests submitted against other competitors are fee based. The protest fee is EUR 200 and it shall be paid upon submitting a protest.

13.3 The protest fee shall only be returned in the case if the protest is resolved in favour of the protester.

13.4 Justified protests associated with the competitor (result, penalty, etc.) or the race's organisational side are free.

14. Notifications and other

14.1 The competitors shall be informed about possible unknown changes in the course legend or the race programme before the start.

14.2 Official notifications and changes in the competition guidelines shall be published in a bulletin on the information stand. All orders and explanations given at the competitors' meeting, which shall also be included in the bulletin after the meeting, shall be considered to be official race information.

14.3 If the competitors see signs of a damaged checkpoint or borderlines, or damage to nature, while on the course, they shall immediately inform the main race organiser, otherwise, they could be considered the guilty parties.

14.4 The organiser shall guarantee the removal of machines that are hopelessly stuck on the race course or not moving due to technical reasons within three days after the race is over, at the team's expense.

14.5 A team that drops out of the race must inform the main race organiser before the race is over.

14.6 The organiser shall retain the right to make changes in the race programme and during the race in the case of a reasonable excuse.

14.7 The organiser shall have the right to remove such competitors from the race and nullify the results of those who do not follow the guidelines, are intoxicated, behave in an unsportsmanlike way or impolitely.

14.8 All situations and problems not determined by these Guidelines shall be resolved by the main race official; the jury shall be summoned in case of disputes.

15. Award ceremony

15.1 Conclusion of the competition and the award ceremony shall take place at the race centre on 18.10.2020 at 10:00.

15.2 The three best teams from each competition class shall receive trophies.