

**05-08. August 2021.**

## **SUPPLEMENTARY REGULATIONS**

**Visa numbers:**

MAMS Nr: MAMS/044/2021

EMN Nr: 34/276

IMN Nr: 814/07 (Bike), 815/07 (Women), 816/07 (Quad), 817/07 (Junior), 818/07 (SSV), 819/07 (Veteran)

## CONTENTS

INTRODUCTION	3
PROGRAM	3
1. DESCRIPTION	6
2. ORGANIZATION	7
3. ENTRIES	7
4. INSURANCE	9
5. ADVERTISING / IDENTIFICATIONS	9
6. TYRES	10
7. FUEL	10
8. ADMINISTRATIVE CHECKS	10
9. TECHNICAL SCRUTINEERING, SEALING AND MARKING	10
10. QUALIFYING STAGE	11
11. START OF THE EVENT	12
12. RUNNING OF THE EVENT	12
13. FIXED PENALTY	13
14. SERVICE PARK	14
15. FINAL CHECKS / PROTEST / APPEALS	15
16. RESULTS	15
17. PRIZES	15
APPENDIX 1. – COMPETITOR RELATIONS OFFICERS	16
APPENDIX 2. – TIMETABLE	17
APPENDIX 3. – INSTRUCTION FOR GPS TRACKING SYSTEM	19

## INTRODUCTION

Name of the event: 18th HunGarian Baja 2021

Date of the event: 05-08.August.2021.

### Preamble:

„Hungarian Baja 2021” will be run in compliance with:

- FIM International Sporting Code (and its appendices) /ISC/
- FIM General Prescriptions for Baja's World Cup 2021 /GP/
- Present Supplementary Regulation and its appendices /SR/
- Official bulletins
- Traffic regulations of Hungary

Any modifications, amendments and/or additions to the Rules and Regulations shall be made in the form of numbered and dated bulletins. Additional information will be published in the Rally Guide on 01. 06. 2021 on the official website: [www.hungarianbaja.com](http://www.hungarianbaja.com)

### HunGarian Baja is the 7th Round of the FIM Bajas World Cup 2021.

Modifications, amendments and/or changes to this Supplementary Regulation will be announced by numbered and dated bulletins (issued by the Organizer and approved by the FIM and National Motorsport Federation of Hungary (MAMS) up to the time of the first Jury meeting and thereafter by the FIM International Jury.

The World Cup is running in parallel with the International Open Baja Cup (Bike, Quad), with separate regulations, starting after all FIM competitors, using the same special stages in the same time.

**The official time will be as GPS (Hungarian time = CET = GMT + 1).**

### OFFICIAL LOCATIONS

<b>SERVICE</b>	TESCO 8100. Várpalota, Fehérvári str. 17.	N47°12'00 E18°09'08
<b>SCRUTINEERING</b>	SUZUKI MÉSZÁROS 8100. Várpalota, Grábler Tó str. 10.	N47°11'58 E18°19'13
<b>RACE HQ</b>	THURY CASTLE 8100. Várpalota, Hunyadi Mátyás square 1.	N47°12'05 E18°08'20
<b>PARC FERMÉ</b>	MAIN SQUARE 8100. Várpalota, Szabadság square	N47°11'58 E18°08'26

### PROGRAMME

DATE	TIME		LOCATION
<b>01.06.2021.</b> <b>Tuesday</b>	<u>10:00</u>	Opening Date for Entries and the Secretariat Publication of the Rally Guide	<b>Garilla Racing Kft.</b> 8200 Veszprém Házgyári str. 1 <a href="mailto:info@hungarianbaja.com">info@hungarianbaja.com</a>
<b>12.07.2021.</b> <b>Monday</b>	<u>24:00</u>	Closing date for Entries at reduced fee	<b>Garilla Racing Kft.</b>
<b>26.07.2021.</b> <b>Monday</b>	<u>20:00</u>	<b>Closing date for Entries</b>	<b>Garilla Racing Kft.</b> 8200 Veszprém Házgyári str. 1 <a href="mailto:info@hungarianbaja.com">info@hungarianbaja.com</a>
<b>28.07.2021.</b> <b>Friday</b>	<u>16:00</u>	• Publication of Entry List with Starting Number and Checking Schedule • Press Conference	<a href="http://www.hungarianbaja.com">www.hungarianbaja.com</a>  Thury Castle, 8100 Várpalota

<b>05.08.2021.</b> <b>Thursday</b>	<u>14:00-20:00</u>	Registration: Delivery of rally plates, and Check List	Suzuki Mészáros Grábler Tó str.10 8100 Várpalota
	<u>14:00</u>	Opening Service Park	Next to Tesco Fehérvári str. 17
<hr/>			
<b>06.08.2021</b> <b>Friday</b> <b>Leg1</b>	<u>07:00-12:00</u>	Registration: Delivery of rally plates, and Check List	Suzuki Mészáros Grábler Tó str.10 8100 Várpalota
	<u>07:00-12:30</u>	<b>Administrative Check</b> (according to the schedule!) Pickup the GPS	Rally Office Thury Castle, Hunyadi Mátyás square 1.
	<u>07:30 – 13:00</u>	<b>Technical Scrutineering</b> (according to the shedule!)	Suzuki Mészáros Gárbler Tó str. 10 8100 Várpalota
	<u>13:00 – 14:00</u>	Reconnaissance of QS (by walk or on nonmotorized bicycle)	
	<u>12:00 – 15:00</u>	Entrance to the <b>Parc Fermé</b>	Várpalota, Főtér Szabadság square
	<u>15:15</u>	Press Conference Hunyadi Mátyás square 1.,	Thury Castle 8100 Várpalota
	<u>15:30</u>	First Jury meeting	Thury Castle Hunyadi Mátyás square 1. 8100 Várpalota
	<u>16:45</u>	Briefing + Road Book providing Publication of the Startlist (Leg 1)	Thury Castle Hunyadi Mátyás square 1.
	<u>17:45</u>	<b>Leg1 Start</b>	Várpalota Főtér Szabadság square
	<u>18:00</u>	<b>QS START</b>	
	<u>18:15</u>	Service	Next to Tesco Fehérvári str. 17
	<u>19:45</u>	Regrouping	Várpalota Főtér Szabadság square
	<u>21:30</u>	Grand Opening Ceremony	Thury Castle Hunyadi Mátyás square 1. 8100 Várpalota
<u>22:00</u>	<b>Leg1 Section1 Finish</b>	Várpalota, Főtér Szabadság square	

	<u>23:00</u>	•Publication of results Leg 1 Section 1 •Publication of Startlist Leg 1 Section2 •Closing date for the Secretariat and Press Office	Thury Castle Hunyadi Mátyás square 1. 8100 Várpalota
<b>07.08.2021.</b> <b>Saturday</b> <b>Leg1</b>	<u>07:30</u>	Opening date for the Secretariat and Press Office	Thury Castle Hunyadi Mátyás square 1. 8100 Várpalota
	<u>10:10</u>	<b>Leg1 Section 2 Start</b>	Várpalota, Főtér Szabadság square
	<u>18:15</u>	<b>Leg1 Finish</b>	Várpalota Főtér Szabadság square
	<u>20:15</u>	•Publication of the results Leg 1. •Publication of the Startlist Leg 2 •Closing date for the Secretariat and Press Office	Thury Castle Hunyadi Mátyás square 1. 8100 Várpalota
<b>08.08.2021.</b> <b>Sunday</b> <b>Leg2</b>	<u>07:30</u>	Opening date for the Secretariat and Press Office	Thury Castle Hunyadi Mátyás square 1. 8100 Várpalota
	<u>09:15</u>	<b>Leg2 Start</b>	Várpalota Főtér Szabadság square
	<u>14:00</u>	<b>Leg2 Finish / Parc Fermé</b>	Várpalota Főtér Szabadság square
	<u>16:45</u>	Final Checks	Suzuki Mészáros Grábler Tó str. 10
	<u>15:30</u>	Publication of the results Provisional Final Classification	Thury Castle Hunyadi Mátyás square 1.,
	<u>16:30</u>	<b>Prize-Giving Celebrating Ceremony</b>	<b>Várpalota Főtér</b> Szabadság square

## 1. DESCRIPTION

### 1.1 PLACES, AND DATE OF THE EVENT:

PLACE: Várpalota, Hungary

DATE: 05-08. August 2021.

### 1.2 TITLES FOR WHICH THE HunGarian Baja COUNTS:

FIM Bajás Word Cup and International Open Baja Cup (2021)

### 1.3 VISA NUMBERS:

MAMS Nr: MAMS/044/2021

EMN Nr: 34/276

IMN Nr: 814/07 (Bike), 815/07 (Women), 816/07 (Quad), 817/07 (Junior), 818/07 (SSV), 819/07 (Veteran)

#### 1.4 LOCATION OF BAJA HQ:

**From 01.06.2021** GARILLA RACING KFT.  
H- 8200 Veszprém, Házgyári str.1.  
Tel: +36-30-791-4270  
e-mail: info@hungarianbaja.com  
web: [www.hungarianbaja.com](http://www.hungarianbaja.com)

**From 06.08.2021** Thury Castle, Hunyadi Mátyás square 1., 8100 Várpalota  
GPS COORDINATE: N47°12'05 E18°08'20

#### 1.5 LOCATION START AND FINISH:

**Leg 1:** Departure from Parc Fermé and Start to the road section for the Super Special Stage (SSS.) from Várpalota Főtér, Szabadság square, starting at 17:45 h. on Friday 06<sup>th</sup> Aug, 2021. The estimated arrival of Leg SSS to the Parc Fermé will be at 22:00 Várpalota Főtér, Szabadság square.

**Leg 2:** Departure from Parc Fermé for Leg 2 will start at 10:10 h. in Várpalota Főtér, Szabadság square on Saturday 7<sup>th</sup> Aug. The arrival of Leg 2 to Parc Fermé will be at 18:15 Várpalota Főtér, Szabadság square.

**Leg 3:** Departure from Parc Fermé for Leg 3 will start at 09:15 h. in Várpalota Főtér, Szabadság square on Sunday 8<sup>th</sup> Aug. Arrival of Leg 3 to Parc Fermé will be at 14:00 Várpalota Főtér, Szabadság square

#### 1.6 PRESS OFFICE OPENING SCHEDULE:

<b>LOCATION:</b>	RALLY HQ Thury Castle, Hunyadi Mátyás square 1., 8100 Várpalota		
<b>TIME:</b>	Friday	06. August 2021	08:00-22:30 hrs
	Saturday	07. August 2021	07:00-20:00 hrs
	Sunday	08. August 2021	08:00-19:00 hrs

#### 1.7 LOCATIONS OF NOTICE BOARD:

Official Notice Board (NB): Thury Castle, Hunyadi Mátyás square 1.

Digital Notice Board (DNB): [www.hungarianbaja.com](http://www.hungarianbaja.com), [www.chronomoto.hu](http://www.chronomoto.hu)

#### 1.8 LOCATION PARC FERMÉ:

Várpalota Főtér GPS COORDINATE: N47°11'58, E18°08'26  
Szabadság square, 8100 Várpalota

#### 1.9 LOCATION SERVICE PARK:

Next to Tesco GPS COORDINATE: N47°12'00, E18°09'08  
Fehérvári str. 17, 8100 Várpalota

## 2. ORGANIZATION

#### 2.1 ORGANIZER'S NAME:

Name of the organizers:

**Garilla Racing Kft. and Garzone s.r.o.**

Name of the National Sporting Authority:

**MAMS** (National Motorsport Federation of Hungary)

#### 2.2 ADDRESS & CONTACT DETAILS:

**GARILLA RACING KFT.**

H- 8200 Veszprém, Házgyári str. 1.

e-mail: info@hungarianbaja.com

web: [www.hungarianbaja.com](http://www.hungarianbaja.com)

#### 2.3 ORGANIZING COMMITTEE:

**Patron of the Event:**

Mr. Péter OVÁDI

Parliamentary Representative of Veszprém

Mr. Zoltán FENYVESI  
Vice president of the Veszprém County General Assembly  
Mrs. Márta CAMPANARI-TALABÉR  
Mayor of Várpalota  
Mr. Csaba KATONA  
Vice Mayor of Várpalota

**President of the Organizing Committee  
Members of the Organizing Committee**

Mr. Zoltán GARAMVÖLGYI  
Mr. Ferenc SCHEIBENHOFFER  
Mr. Sándor NÉMETH  
Mr. Richárd CSIK

**2.4 JURY OF THE MEETING:**

President of the Jury (FIM)  
Member of the Jury (FIM)  
Member of the Jury (MAMS)

Mr. Jean-François WULVERYCK  
Mr. Daniele COTTO  
Mr. Máté APOSTOL

**2.5 OBSERVERS and DELEGATES:**

Technical Director (FIM)

Mr. Antonio PEGO

**2.6 SENIOR OFFICIALS:**

Clerk of the Course  
Deputy of Clerk of the Course  
Environmental Steward  
Chief Technical Scrutineer  
Chief Safety Officer  
Deputy of Safety Officer  
Section Safety Officers  
  
Chief Medical Officer  
Timekeeping and Results Officer  
Crews' Relations Officer  
GPS Control  
Secretary of the Rally  
Secretary to the Jury  
Press Relations Officers  
Responsible for the Road Book  
Responsible for checking the Road Book

Mr. János FALICS  
Mr. Richard KELEMEN  
Mr. Péter BAKÓ  
Mr. László MÉSZÁROS  
Mr. Sándor NÉMETH  
Mr. Ferenc SCHEIBENHOFFER  
Mr. István NÉMETH  
Mr. Vilmos TELL  
Mr. Dr. Ádám RADVÁNYI  
Mr. Csaba GLÜCK  
Mrs. Marianna Magyar Kelemenné  
M-Info  
Ms. Julianna TÖRÖK  
Mrs. Krisztina BONNYAI  
Ms. Anita TÓTH  
Mr. Roland PÁLINKÁS  
Mr. Péter FALUVÉGI

**2.7 IDENTIFICATION OF OFFICIALS:**

Competitors Relation Officer	“CRO” Pink armband
Scrutineers	“ATB” Blue tabard or shirt
Post Chiefs:	“VEZETŐBÍRÓ” Red tabard
Special Stage Commanders:	“VEZETŐBÍRÓ” Red tabard
Marshals:	“SAFETY” / “SPORTBÍRÓ” Yellow or White tabard
Timekeepers:	“CHRONOMOTO” Black shirt

**3. ENTRIES**

**3.1 OPENING AND CLOSING DATES:**

OPENING date for ENTRIES:	Tuesday, 01. 06. 2021.	10:00 hrs
CLOSING date for <u>REDUCED ENTRY FEE</u> :	Monday, 12. 07. 2021.	24:00 hrs
CLOSING date for ENTRIES:	Monday, 26. 07. 2021.	20:00 hrs

**3.2 ENTRY PROCEDURE:**

Entries must be made using the online forms on the website [www.hungarianbaja.com](http://www.hungarianbaja.com).

Anybody wishing to take part in the Event must send the Entry Form, duly completed, along with the proof of payment of the entry fee to the Organizer by e-mail: [info@hungarianbaja.com](mailto:info@hungarianbaja.com)

**Each competitor should have a valid FIM Competition Licence Entrant/Competitors 2021.**

### 3.3 NUMBER OF ENTRIES AND CLASSES:

The maximum number of entrants will be 100.

If more than 100 entries are received, the Organizer has the right to decide which entries among the non-priority drivers will be accepted. Drivers with points for the FIM Bajas World Cup 2021 will be accepted.

CATEGORY 1 – BIKES

CATEGORY 2 – QUAD

CATEGORY 3 – SSV

CLASS 1 – Women

CLASS 2 – Junior

CLASS 3 – Veterans

### 3.4 ENTRY FEES

#### 3.4.1. With organiser's optional advertising

EUR 950 up to entry closing date with reduced entry fee: 12.07.2021

EUR 1250 up to entry closing date: 26.07.2021

#### Without organiser's optional advertising:

EUR 1520 up to entry closing date with reduced entry fee: 12.07.2021

EUR 2000 up to entry closing date: 26.07.2021

The entry fee includes:

- Additional compulsory liability insurance
- Basic service plate/competing vehicle (1)
- Basic service area per vehicle (50m<sup>2</sup>)
- Rent of GPS navigation and safety tracking system

#### 3.4.2. TO BE PAYED ON SITE:

- **Deposit** for the GPS navigation and safety tracking system: 100 €
- GPS navigation and safety tracking system's **installation package - Purchase:** 50 €
- **or** GPS navigation and safety tracking system's **installation package - Rent:** 20 €

#### 3.4.3. OTHER FEES:

- Additional permission to the service park (Assistance sticker / service plate): 100 €
- Additional service area (50m<sup>2</sup>): 100 €

### 3.5 PAYMENT

Any entry not accompanied by the entry fee shall be null and void. The entry fee shall be paid by bank transfer to the account indicated below (the adequate proof of payment must be attached to the entry form):

Slovenská Sporiteľna, a.s.

Bank

SK2609000000005063476359

IBAN

Garzone s.r.o

Account holder

GIBASKBX

BIC

#### Payment details: HUNGARIAN BAJA 2021, and full name of the DRIVER

Any entry which is not accompanied with the entry fee will be considered as a preliminary one.

### 3.6 REIMBURSEMENT

The entry fee shall be refunded in full:



- if the event does not take place
- to teams whose entry application is rejected

The organiser may partially refund entry fees, if a competitor cannot take part in the event due to a duly proved case of force majeure. The deduction will be:

- 50% of the entry fee for the requests received until 20 days before the administrative checks.
- 100% of the entry fee for the requests received less than 19 days before the administrative checks.

### **3.7 ADMISSION OF DRIVERS**

The Organizing Committee reserves its right to reject a competitor's entry without explaining their decision.

In order to register at any event of the Bajas World Cup, any driver of any nationality being over 18 years old, must hold a FIM competitor license for FIM Cross-Country Rallies World Championship or Bajas World Cup, valid for the year of the event (art.70.2.1 of the FIM Sporting Code and art. 09.1 FIM Medical Code), released by his NMF, and a driving license corresponding to his vehicle's capacity.

A competitor registering at the HunGarian Baja, does it with full awareness of the risks included in this event. The rider releases in advance to the Organizer, his NMF and FIM by any penal or civil responsibility in case of damages or injuries occurred along his participation at HunGarian Baja.

## **4. INSURANCE**

### **4.1 TRAFFIC INSURANCE:**

Third party risk insurance (Traffic insurance) is compulsory for all crews taking part in the rally. All competitors must have a traffic insurance policy and present it at the administration checking. This insurance is valid both on road sections and special stages.

### **4.2 INSURANCE COVER:**

Name of the insurance company:

SRC SPECIAL RISK CONSORTIUM GMBH, Kuniberts kloster 7-9, D 50668 KÖLN.

The limit of the responsibility is 3.000.000 Eur.

In case of an accident leading to insurance event, the competitor or his representative must make a written statement to the Clerk of the Course, the Competitors Relations Officer, or directly to the Organizer, within 24 hours. This statement must mention the accident circumstances, the names and addresses of the casualties, as well as contact details of the witnesses.

Loss or injury that may be suffered by the drivers themselves or participating vehicles is EXCLUDED. Irrespective of this Third Parties insurance, entrants and drivers are free to take out the policies they deem fit on their own account and at their own discretion. Service vehicles, including those displaying the plates supplied by the Organization, shall under no circumstances be deemed participating vehicles. They are therefore not covered by the Organization's insurance policy and responsibility for them lies solely with their owners. In case of accident, competitors and drivers exempt the event organizers from any liability and waive any right to bring claims against them.

The insurance cover will come into effect from the administrative checking and scrutineering for the Event and end upon the expiry of one of the following time limits, whichever is the later:

- time limit for protests or appeals or the end of any hearing by the Stewards;
- end of the administrative checking and post-event scrutineering;
- end of the prize-giving

## **5. ADVERTISING / IDENTIFICATION**

### **5.1 COMPETITORS ARE ALLOWED TO AFFIX ANY KIND OF ADVERTISING ON THEIR VEHICLES, IF:**

- a) They are authorised by FIM regulations and by the laws of the Country
- b) They are not against public decorum.
- c) They do not prevent the use of the reserved spaces to the number holder plates and to compulsory advertising of the Organization.

### **5.2 RESERVED SPACES FOR ORGANIZER ADVERTISING:**

The logos will be published in Bulletin

- 1 - Three race number panels with compulsory advertising 20 x 20 cm on each side and on the front
  - 2 - One rally plate placed vertically at the front of the vehicle
  - 3 - One race number panel with compulsory advertising 30 x 30 cm to the back of the Riders jacket
  - 4 - Advertising sticker (30x30 cm-can be cut to so that it can be easily afixed)
- Compulsory or optional advertising absent or incorrect affixing will entail a penalty of 50% of the entry fees. In case of repeated offence, it will go up to exclusion.

## 6. TYRES

Tyres normally available from commercial or retails sources are authorised. Riders will be free to choose tread pattern and compound.

Both tyres, front and rear, must have an "E" mark and/or DOT (AmericanDepartment of Transportation) approval and the DOT number must be molded on the tyre wall.

## 7. FUEL

According to Art. 82.9 of Appendix 082 FIM Bajas World Cup

## 8. ADMINISTRATIVE CHECK

Before Administrative Check, each vehicle must Register at Suzuki Mészáros, Grábler Tó str.10, where the Checklist and Service Plates will be provided.

**8.1 LOCATION:** Thury Castle, Hunyadi Mátyás square 1., 8100 Várpalota  
GPS COORDINATE: N 47° 5'7"E 17°58'10"

### 8.2 TIMES/ SCHEDULE:

Friday 06. August 2021. 07:00-12:30

The scheduled times for the Administrative and Technical Check for each competitor will be published on the official website [www.hungarianbaja.com](http://www.hungarianbaja.com) and communicated to all crews by email.

A time control before the Administrative Checks (C1) will be set up, according to the individualized timetable, as well as after the Administrative Checks.

### Any delay to the C1 control will be penalized as follows:

- From 1 to 15 minutes: 150€ fine
- From 16 to 30 minutes: 250€ fine
- From 31 to 60 minutes: 500€ fine
- More than 60 minutes: 500€ fine and report to the Stewards.

### 8.3 DOCUMENTS TO BE PRESENTED:

To minimize the time required for administrative check, please make a photo or scan copies of the documents required, and send them to the following email address: [julianna@hungarianbaja.com](mailto:julianna@hungarianbaja.com).

Make sure to bring and present the original of the documents as well:

- Competitor's licence
- Driving licence
- Vehicle's registration document
- Vehicle's compulsory insurance policy
- Autorization (if needed)

## 9. TECHNICAL SCRUTINEERING

**9.1 LOCATION:** Suzuki Mészáros, Grábler Tó str. 10, 8100 Várpalota, GPS: N47°11'58, E18°19'13

**9.2 TIMES/ SCHEDULE:** Friday 06. August 2021 07:30-13:00

The scheduled times for Administrative and Technical Check will be published on the official website [www.hungarianbaja.com](http://www.hungarianbaja.com), and communicated to all crews by email, and on the Official Notice Board.

There will be a time control before the Scrutineering (C3). The competitors should check-in to this time control according the individual schedule.

### Any delay to the C3 control will be penalized as follows:

- From 1 to 15 minutes: 150€ fine
- From 16 to 30 minutes: 250€ fine
- From 31 to 60 minutes: 500€ fine
- More than 60 minutes: 500€ fine and report to the Stewards.

### 9.3 REQUIREMENTS AT TECHNICAL SCRUTINEERING:

- Vehicles must be presented with all start numbers, rally plates, and advertisements affixed properly on the designated place.
- Tracking equipment and inter-vehicle signalling system installed and operable even when the ignition removed, it is compulsory to provide 12V
- Scrutineering Sheet- filled up
- Competitor's helmet

### 9.4 INSTALLATION OF THE SAFETY TRACKING SYSTEM AND NAVIGATION SYSTEM

#### 9.4.1 TRACKING AND NAVIGATION SYSTEM (NAV-GPS)

All vehicles must only be fitted with the Safety Tracking System(s) provided by the Organiser. The instruction for the use of the Tracking System is in the Appendix 5 of these Supplementary Regulations. Delivery and installation of the equipment will be carried out before the administrative checks. Every competitor must return the equipment at the end of the competition, or, if a crew retires- to the M-info Crew.

#### 9.4.2 CONNECTION OF THE SYSTEMS

It is the competitor's responsibility to ensure that the Safety Tracking System(s) and the NAV-GPS always remain permanently connected and switched on with the antenna connected throughout the duration of the competition.

### 9.5 PARC FERMÉ

Following the technical scrutineering, each vehicle must be set in Parc Fermé up to 13:30.

Location: Szabadság square, 8100 Várpalota

## 10. QUALIFYING STAGE (QS)

**Qualifying Stage will be held on 06<sup>th</sup> August 2021 18:00.**

This stage must be performed for each competitor. Any delay in reporting to the start of the Stage will be penalized at the rate of one minute per minute's delay. Vehicles arriving more than 30 minutes late will not be allowed to start. For the QS, times will be taken in hours, minutes, and seconds.

In case of dead heat, priority will be given to the crew who achieved the time first. It shall count for the classification of the event. Any road or other time penalties incurred will be taken into account for the general classification of that leg and applied the same day but will not affect the starting order of the following selective section except for such penalties involving jump starts, shortcuts, or other matters which materially affect the competitor's performance on the QS itself. Start order of the Leg 2 is the QS overall order, Bikes and Quads are together.

## 11. START OF THE EVENT

**11.1 PUBLICATION OF START LISTS:** According to Programme.

### 11.2 BRIEFING:

LOCATION: Thury Castle, Hunyadi Mátyás square 1., 8100 Várpalota

TIME: Friday 06.08.2021 at 16:45

Briefing is compulsory for each competitor, who must confirm his presence by signature.

**11.3 ROAD BOOK PROVIDING:** at the BRIEFING.

## 12. RUNNING OF THE EVENT

### 12.1 PARC FERMÉ BEFORE THE OFFICIAL START

In Start Parc Fermé, crews should be ready 15 minutes before the individual ideal starting time.

## 12.2 TIME CARD PROVIDING/EXCHANGES

Time cards will be issued before the Start of each Leg, which must be submitted to the marshalls at the Finish of each Leg.

Time card exchanging: at regrouping.

## 12.3 STARTING PROCEDURE FOR THE SPECIAL STAGE will be as follows:

The start of the selective section is happening based on an electric clock and lamp, connected to a false start alert system. A digit display will show continuously the time progressing.

The Marshalls will call out loud the 30, 15, 10 seconds then point towards the start equipment. Beginning from the 55 seconds, red lights will be flashed per every second, then at 00 seconds the red lights will go off and below, the green lights will go up. This will be the time to start.

In case the equipment goes wrong, the marshals will change to manual starting procedure.

## 12.4 After Leg 1, and for the following legs, the start will be given following the order of the Selective Section Classification of the previous leg and every 1 minutes.

In case of 2 or more successive selective sections, the starting order of the next day's leg will be drawn up by cumulating the times of these selective sections. In case of an ex aequo, priority will be given to the crew who achieved the fastest time in the 1st selective section.

Any vehicle reporting late for the start of a Leg shall be penalised at a rate of one minute for every minute of lateness. If lateness exceeds 30 minutes the competitor will be excluded or receive a Fixed Penalty where appropriate.

### Publication of START LIST:

Official Notice Board: Várpalota, Thury Castle

Digital Notice Board: [www.hungarianbaja.com](http://www.hungarianbaja.com), [www.chronomoto.hu](http://www.chronomoto.hu)

## 12.5 CLOSED CONTROL

Control post must be ready to function 1 hour before the target time for the passage of the first crew. Unless the clerk of the course decides otherwise, they will cease to operate 1 hour after the target time for the last crew, plus the maximum time allowed for the last competitor.

Any crew with a delay higher than 30 minutes at any time control, will have the start refused for the following section, but will not be eliminated from the event.

Penalty to be imposed will be:

30 minutes for the delay in this control, adding the penalty for not taking the Start in the following SS, and adding the maximum time authorized for the selective section not completed.

### Example:

Sector

Maximum time allowed: 01h 00'

Case 1 – Competitor n°1	Start C.H.1	12h 00 '	
	Arrival C.H.2	13h 00 '	penalty = 0'
Case 2 – Competitor n°1	Start C.H.1	12h 00 '	
	Arrival C.H.2	13h 30 '	penalty = 30'
Case 3 – Competitor n°1	Start C.H.1	12h 00 '	
	Arrival C.H.2	13h 31 '	penalty = 30' + penalty for not taking Start in following S.S. + maximum time allowed for following S.S.
Case 4 - Competitor n°1	Start C.H.1	12h 00 '	
	NO ARRIVAL TO C.H.2'		penalty = 30' + penalty for not taking Start in following S.S. + maximum time allowed for following S.S.

## 12.6. EARLY CHECK-IN AT END OF LEG

All TCs Parc Ferme IN at the end of a Leg (TBA)

**12.7.** It is strictly forbidden to enter or leave a control area from any direction other than specified by the Road-Book, or to re-enter a control area once checking in has taken place at this control.

### 12.8. LENGHT OF SELECTIVE SECTIONS

Leg 1: 284,3 km  
 Leg 2: 157,36 km

#### Overall SS distance and total distance of the itinerary

Number of Legs 2  
 Number of Sections 5  
 Number of Selective Sections 5  
 Total distance of the itinerary 533,24 km  
 Overall length of Selective Sections 441,66 km

### 12.9. RECONNAISSANCE

Reconnaissance of the route (exception QS by walk or nonmotorized bicycle) is totally forbidden. Possession of route notes or other informations different from those given by the Organization is forbidden. Penalty decision at Jury's discretion.

The only official route is that set out in the Road-Book.

To help competitors, the Organizer will indicate intersections and features of the route by means of arrows and tapes. The Road-Book shall be the only official document to be followed.

## 13. FIXED PENALTY

### TIME CONTROLS – MAXIMUM TIME ALLOWED – PENALTIES

A maximum lateness of 30 minutes for every Road section and a total lateness of 30 minutes in road sections of a Leg is authorised. This lateness will be penalised at a rate of 1 minute per minute or fraction of minute according the Art. 38.8 of General Prescriptions 2021.

For each Selective Section a maximum time authorised for the respective Sections will be the following:

TIMES ON SELECTIVE SECTIONS	FRIDAY	SATURDAY		SUNDAY	
	<b>SSS</b> <b>7,38</b> HH:MM	<b>SS2</b> <b>138,46</b> HH:MM	<b>SS3</b> <b>138,46</b> HH:MM	<b>SS4</b> <b>78,68</b> HH:MM	<b>SS5</b> <b>78,68</b> HH:MM
Maximum time	00:30'	03:00'	03:00'	02:00'	02:00'
Finish in the Maximum time	Time taken	Time taken		Time taken	
Don't finish in the Maximum Time and having take the Start	00:30'	05:00'	05:00'	-	-
Not Starting	01:00'*	08:00'***	08:00'***	-	-

\* Subject to approval by the Stewards and force majeure.

\*\* You must have taken start at that Leg.

Maximum time allowed may be modified by the Stewards upon the proposal of the clerk of the Course in case of non - predictable circumstances (climate, modifications in section distance, etc..)

This penalty is only applicable to crews, who:

- Complete at least 50% of the number of the selective sections of the race.
- Have started on every Leg.

**If any of the above requirements are not met, the competitor is excluded from the event.**

* OTHER PENALTIES	H:M:S
For each CP passage missing, * if the crew have take the start	1:00:00

For each CP stamp missing, * if the crew have take the start	0:30:00
--	---------

\* These penalties shall be added to the time of the corresponding SS to obtain the total time elapsed.

## 14. SERVICE PARK

### 14.1 LOCATION: **Várpalota, Fehérvári str.17**

Servicing a competing vehicle will be permitted only at service areas specified by the Organization. Repairs that may be carried out by a team using on-board equipment or equipment carried by another participant in the race are authorized along the whole route. Any other external servicing outside the authorized areas is forbidden and shall be penalized by EXCLUSION at the Jury's discretion.

### 14.2 ACCESS TIMES FOR SERVICE VEHICLES

According to Programme.

### 14.3 OPERATION OF THE SERVICE AREAS

Entry will be permitted only to Service Vehicles showing the Service Plates. Accompanying team cars can enter only by purchasing a 100€ sticker at the Administrative Checks. Tampering with or falsification of the Service Plates will lead to disqualification of the team to which these service vehicles belong.

The Service Plates will be placed in a visible area of the front windscreen of the vehicle. Each crew will receive one Service Plate free.

The maximum speed allowed in the service parks is 30 km/h

Using a min 2x1m protector groundsheet under the racing vehicles is mandatory. 1pc at least 4kg validated manual fire extinguisher is mandatory. Each service team has to ensure that after carrying out their activities on the site, they do not leave any pollutants. They will be checked by the scrutineers, and not complying will entail a 50.000HUF fine.

Washing and Refuelling is strongly prohibited in the total area of the Service Park!!!

The Organizer calls the attention of the participants, that the Service Park is not guarded at night time!

### 14.4 REFUELLING

Refuelling is permitted only in commercial fuel stations using fuel on sale to the public. Only the crew may carry out this procedure.

The Refuelling station authorised will be indicated in the Road Book with "FUEL STATION".

## 15. FINAL CHECKS / PROTEST / APPEALS

### 15.1. FINAL CHECKS

Time and location: see Programme

Any teams required to undergo final checks must immediately follow the instruction of the marshals in charge, even if this prevents them from proceeding to one or more time controls (TC).

### 15.2. PROTEST

Any complaint shall be presented according to requirements of the Disciplinary and Arbitration Code. They must be submitted by writing to the Clerk of the Course, within the required dates, by the concerned competitors and not by third parties.

Protest deposit: 660€

## 16. RESULTS

The Provisional overall classification will be published:

Official Notice Board in the Rally HQ in Thury Castle, Hunyadi Mátyás square 1., Várpalota.

Digital Notice Board: [www.hungarianbaja.com](http://www.hungarianbaja.com), [www.chronomoto.hu](http://www.chronomoto.hu)

## 17. PRIZES

### 17.1 PRIZE GIVING CEREMONY

LOCATION: Várpalota Főtér, Szabadság square

TIME: Sunday 08. August 2021 16:30 h

## 17.2 PRIZES:

**FIM CATEGORY** (1 / 2 / 3) - 1st to 3rd CUPS

**FIM CLASSES** (1 / 2 / 3) - 1st to 3rd CUPS

The organizer can foresee other prizes too.

Prize giving for the National Open Event will be held according to the MAMS regulations of this series.

The prizes will only be given to these Categories, Groups and Classes, if there is a minimum of 5 participants at the start, otherwise only the first given prizes.

At the entire route of the event, the national traffic rules must be respected.

FIM approval:

MAMS Nr: MAMS/044/2021

EMN Nr: 34/276

IMN Nr: 814/07 (Bike), 815/07 (Women), 816/07 (Quad), 817/07 (Junior), 818/07 (SSV), 819/07 (Veteran)



Mr. Zoltán GARAMVÖLGYI  
Head of the Hungarian Cross Country Commission



## APPENDIX 1. – COMPETITOR RELATIONS OFFICERS

Names and photographs of the Competitors Relation officer(s) and their schedules



(ENG + HUN)  
Mrs. Marianna MAGYAR KELEMENNÉ  
+36709445148



(HUN)  
Mrs. Brigitta VARGA  
+36306960375

Estimated working plan:

<i>Thursday 05. August</i>	<i>Admin check Scrutineering</i>	<i>10:00-19:00 11:00-20:00</i>
<i>Friday 06. August</i>	<i>QS reco Road Book delivery / Service area Parc ferme Briefing / Start TC / Start Ceremony</i>	<i>08:00-10:00 11:00-13:00 15:00-22:00</i>
<i>Saturday 07. August</i>	<i>Parc ferme Service area Parc ferme Service area Parc ferme</i>	<i>08:00-10:00 11:00-13:00 13:00-14:00 14:00-16:00 17:00-19:00</i>
<i>Sunday 08. August</i>	<i>Parc ferme Service area PF/Parc ferme / Finish Ceremony</i>	<i>08:00-10:00 10:00-11:00 12:00-19:00</i>



## APPENDIX 2. – TIMETABLE

Section		TC IE	Location Hely	Average km/h	Part. Km Rész km	Total km Össz. Km	Max. time Max. idő	Part hour Rész óra	Time First Car
<b>HUNGARIAN BAJA 2021</b>									
<b>FIM WORLD CUP BIKES and QUADS 2021.08.06. FRIDAY</b>									
								Napnyugta: Sunset:	20:08
Leg 1 section 1	0		Parc Fermé OUT - START Leg 1						17:45
	1		Várpalota	23,52	3,92	3,92		00:10	17:55
			<b>DSS1 QS START</b> <b>ASS1 QS FINISH</b>	88,56	<b>7,38</b>	11,30	<b>00:30</b>	00:05 00:05	<b>18:00</b> 18:05
			Várpalota						
	1A		SERVICE IN	22,38	3,73	15,03		00:10	18:15
			<b>SERVICE A</b>						
	1B		Service OUT	0,28	0,31	15,34		01:05	19:20
	1C		Regrouping IN - podium	3,84	1,06	16,41		00:25	19:45
	1D		Regrouping OUT - Podium Start Ceremony	0,16	0,29	16,70		01:45	21:30
	1E		Parc Fermé IN - FINISH Leg 1	3,36	1,68	18,38		00:30	22:00
* Early Check-In is AUTHORIZED									

Section		TC IE	Location Hely	Average km/h	Part. Km Rész km	Total km Össz. Km	Max. time Max. idő	Part hour Rész óra	Time First Car
<b>HUNGARIAN BAJA 2021</b>									
<b>FIM WORLD CUP BIKES and QUADS 2021.08.07. SATURDAY</b>									
								Napnyugta: Sunset:	20:07
Leg 1 section 2	1F		Parc Fermé OUT - START Leg 2						11:10
	2		Gyulafirátót	37,47	28,11	28,11		00:45	11:55
			<b>DSS 2 START - Gyulafirátót - STIGIBÁCSI 1</b> <b>ASS 2 FINISH</b>	92,30	<b>138,46</b>	166,57	<b>03:00</b>	00:05 01:30	<b>12:00</b> 13:30
			Várpalota						
	2A		SERVICE IN	18,06	3,01	169,58		00:10	13:40
			<b>SERVICE B</b>						
Leg 1 section 3	2B		Service OUT	0,53	0,31	169,89		00:35	14:15
	2C		Regrouping IN	2,54	1,06	170,95		00:25	14:40
	2D		Regrouping OUT						15:10
	3		Gyulafirátót	37,47	28,11	199,06		00:45	15:55
			<b>DSS 3 START - Gyulafirátót - STIGIBÁCSI 2</b> <b>ASS 3 FINISH</b>	92,30	<b>138,46</b>	337,52	<b>03:00</b>	00:05 01:30	<b>16:00</b> 17:30
			Várpalota						
	3A		SERVICE IN	18,06	3,01	340,53		00:10	17:40
		<b>SERVICE C</b>							
3B		Service OUT	0,31	0,31	340,84		01:00	18:40	
3C		Parc Fermé IN - FINISH Leg 2	2,54	1,06	341,90		00:25	19:05	
* Early Check-In is AUTHORIZED									

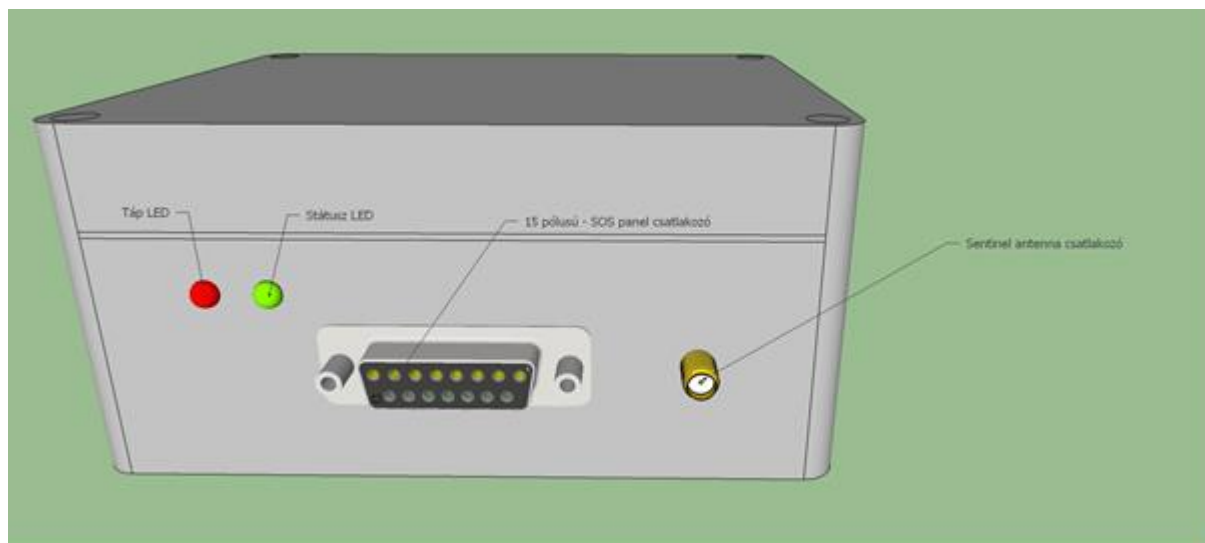
Section		TC IE	Location Hely	Average km/h	Part. Km Rész km	Total km Össz. Km	Max. time Max. idő	Part hour Rész óra	Time First Car
<b>HUNGARIAN BAJA 2021</b>									
<b>FIM WORLD CUP BIKES and QUADS 2021.08.08. SUNDAY</b>									
								Napnyugta: Sunset:	20:06

Section	TC IE	Location Hely	Average km/h	Part. Km Rész km	Total km Össz. Km	Max. time Max. idő	Part hour Rész óra	Time
								First Car
Leg 2 section 4	3D	Parc Fermé OUT - START Leg 3						10:15
	4	Gyulafirátót	15,72	2,62	2,62		00:10	10:25
		DSS 4 START - Gyulafirátót ASS 4 FINISH	94,41	78,68	81,30	02:00	00:05 00:50	10:30 11:20
		Várpalota						
	4A	SERVICE IN	22,86	3,81	85,11		00:10	11:30
		SERVICE D						
	4B	Service OUT	0,46	0,31	85,42		00:40	12:10
	4C	Regrouping IN	2,54	1,06	86,48		00:25	12:35
Leg 2 section 5	4D	Rerouping OUT						13:00
	5	Gyulafirátót	15,72	2,62	89,10		00:10	13:10
		DSS 5 START - Gyulafirátót ASS 5 FINISH	94,41	78,68	167,78	02:00	00:05 00:50	13:15 14:05
		Várpalota						
	5A	SERVICE IN	22,86	3,81	171,59		00:10	14:15
		NO-SERVICE - Only Washing						
	5B	Service OUT	0,53	0,31	171,9		00:35	14:50
	5C	Parc Fermé IN - FINISH Leg 3	6,36	1,06	172,96		00:10	15:00
	*	Early Check-In is AUTHORIZED						
		Prize Giving and Podium Ceremony						16:30

First Bike

	S.S.	Road Section	Total
Leg 1	7,38	11	18,38
Leg 2	276,92	64,98	341,9
Leg 3	157,36	15,60	172,96
TOTAL	441,66	91,58	533,24

## **Rallyinfo.hu - Technical description of the operation of the GPS system V1**



Pic. No. 1.: **GPS box**

Sizes: 115x90x55mm

Weight: 340g + pipe clamps 110g

### **General operating principle of GPS measurements:**

The GPS is an advanced positioning system for three-dimensional position determination, timing and velocity measurements can be carried out by land, sea or air. Accuracy is typically of the order of meters, but the environmental conditions can affect significantly. In the sky from the flat ground there are 7-25 satellites visible at the same time, of which for positioning at least three, for the height above sea level one additional satellite is necessary for determination. The GPS satellites are broadcasting at six frequencies. Each satellite broadcasts spread spectrum signal which may be "pseudo-random noise" called for.

The positioning is based on the theory of analytic geometric methods. The satellite positioning system is based on timing recycle distance measurement. Since we know the velocity of radio waves, and we know the date of issue and receipt of radio waves, can be determined based on the distance of the source of these. In the three-dimensional space knowing the exact measured distance from three known positions we are able to determine the position. Measuring the distance with other satellites we are able to improve this value.

Cause A significant distortion in the system can be caused by the effect of atmospheric to the radio waves. At the description of the calculations we assumed that to simply calculate with the distance = rate x time formula. This is true, but that the speed of radio waves are only constant in the vacuum pressure.

### **Evaluation of data**

The evaluation of uploaded data can be determined in two different ways.

Initial assessment of the competition supervision interface, real time data available online. This means the data that the device has been uploaded to the central database and downloaded online, analyzed by the supervisory program. The yet uploaded, or not yet analyzed data will be carried over in the subsequent analysis. Not uploaded data case occurs when the device is in the absence of strength of GSM signal, and can not upload data to the central database. In the case where the data is available online in the database, but local network is busy or the downloads has interrupted due to bad network relationship, then the analysis of loss data only partially can take place online.

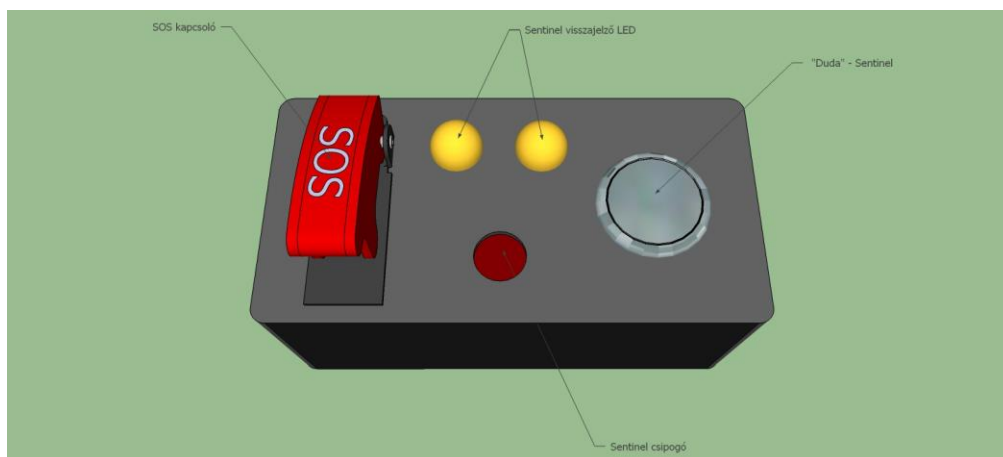
Alternate method is retrospective data analysis. In this case, the data collected what has been received by a specified time interval sets the database to a file, and the data can be evaluated from point to point.

### Vehicle to Vehicle Alarm (VTVA) function

The device has a frequency of 433 MHz using radio module, which is broadcasting the data of an encoded in advance "bagpipe" and SOS functions corresponding sets of data, for the tools staying in range. The range distance can be greatly affected by ambient atmospheric conditions and terrain. The device has adjustable transmission power. This value is not possible adjustable during the race. Currently, the vehicle to vehicle alarm system has two functions:

- "Toot" function, which indicates the overtaking intent of a VTVA equipped car up to 100m distance. Pressing the SOS button, placed in the box, a red LED indicates the start, which lasts for 5 seconds. In the event that the other device receives the sent signal, then this confirms to the sending device and the server uploads the signal, and at the same time, in the overtaken vehicle's SOS panel's LED will lit blue with a beep sound (continuous), and in the overtaker's vehicle the LED color changes from red to blue light, no beep sound here. The indicator remains on the overtaken's vehicle for 10 seconds. Then, each signal is switched off until a next signal.

- Send SOS signal devices within range. This feature will be active if on the SOS panel, the SOS switch is turned on. Send the device continues the signal, until the SOS switch is turned on. In the case where a device receives the SOS signal, on the SOS panel the red and blue LED will blink, with a pulse (0.5 s) alarm signal, as long as is still within range. This feature requires a power supply operation.



Pic.No. 2.: **SOS Panel**

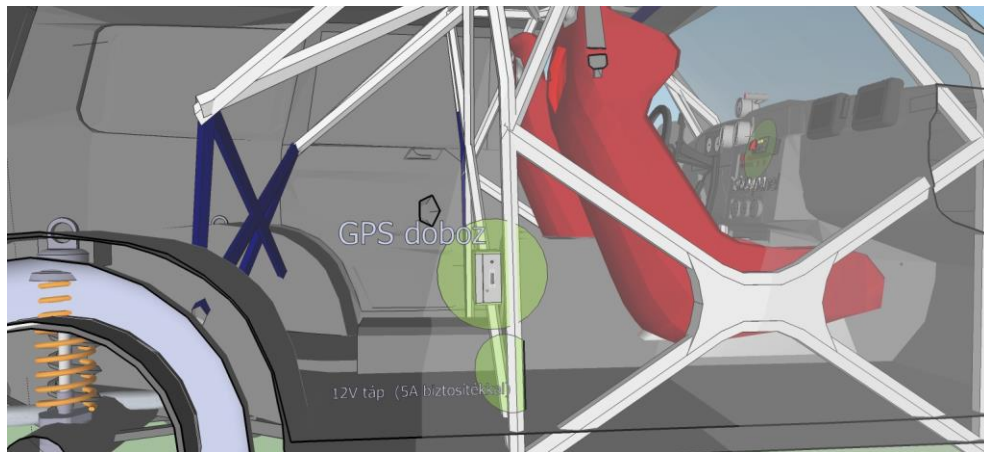
Sizes: 95x48x67mm

Weight: 120 g

### Tool installation

- SOS panel, vehicle to vehicle alarm system antenna placement: Previously purchased SOS panel's red and black wires with the 2poled TMWS2T connector must be connected to the 5A fuse mating port (horizontal shoe positive, vertical shoe negative polarity), 15 poled connector's end has to be wired with the right B column. SOS panel should be placed on the dashbord in such a way that both the driver and the navigator can reach. The adhesive antenna supplied shall be affixed to the top right corner of the windshield horizontally, the end of the cable wired to the right-hand column B.

- Installing the device: The device received at the Administrative check must be connected to the previously purchased and installed SOS panel and vehicle to vehicle alarm system antenna. The device must be fixed in the right column B with 2 clamps so that the device does not move and the visibility ensured.



Pic.No. 3.: How to install 1.4

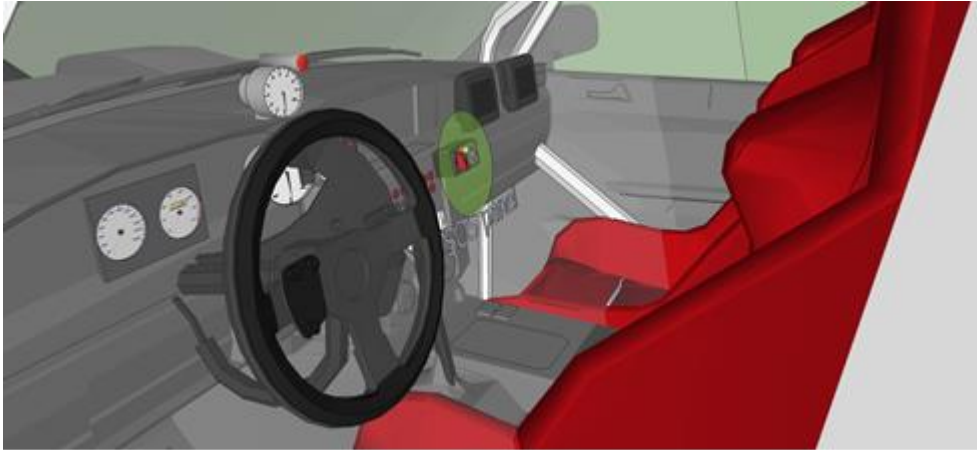


Pic. No. 4.: How to install 2.4



Pic. No. 5.: How to install 3.4





Pic. No. 6.: How to install 4.4

- To verify the functionality of the device will take place at the Technical Scrutineering.
- At the end of the race the device should be returned to the colleagues, where the deposit will be repayed. In case if the device has any problem, until identifying the problem, the competitor is entitled to the deposit only after a corresponding deduction.

**More info:**

**Marton Zsolt: tel: +36302413111**