



# Riverside Baja

10-11.05.2019.



I.O.B.C.  
international.open.baja.cup.



HGB  
KFT.

## SUPPLEMENTARY REGULATION MOTOR, QUAD

MAMS INTERNATIONAL OPEN BAJA CUP  
WITH INTERNATIONAL PARTICIPANTS



## CONTENTS:

INTRODUCTION .....	2
PROGRAMS .....	3
1.DESCRPTION .....	5
2.ORGANIZER .....	6
3.ENTRIES .....	7
4.INSURANCE .....	8
5.ADVERTISING .....	8
6.IDENTIFICATIONS .....	8
7.TYRES .....	8
8.FUEL .....	8
9.ADMINISTRATIVE CHECKS .....	8
10.TECHNICAL SCRUTINEERING, SEALING AND MARKING .....	9
11.SUPERSPECIAL STAGE .....	9
12.START OF THE EVENT .....	9
13.RUNNING OF THE EVENT .....	10
14.SERVICEPARK .....	10
15.PROTEST AND APPEALS .....	11
16.FINAL CHECKS .....	11
17.RESULTS .....	11
18.PRIZES .....	11
20.ORGANIZER'S OTHER ANNOUNCEMENTS .....	11

### INTRODUCTION

**RIVERSIDE BAJA** is organised by **Garzone s.r.o** and **Laller Racing SE**. on 10-11. 05. 2019.

The race has the following regulations, which will apply to all drivers and competitors signing the entry form:

- MAMS International Open Baja Championship regulations
- Traffic Regulations Hungary
- The present Supplementary Regulations and its appendices,
- Official bulletins

Total distance: 311,70 km	8,80 RS km	313 SS km
10.05.2019	4,40 RS km + 33 SS km	SS1- 11km SS2- 11km SS3- 11km
11.05.2019	4,40 RS km + 280 SS km	SS4- 70km SS5- 70km SS6- 70km SS7- 70km



## RIVERSIDE BAJA's Main Locations

Location	Address	GPS
Secretariat Press Office Pickup the Safety Systems Administrative Check Road book distribution Briefing Publication of Results	<b>MŰVELŐDÉSI HÁZ</b> <b>8517 Magyargencs,</b> <b>Petőfi str. 152.</b>	N 47° 22'41,5" E 17° 17'3,1"
Technical scrutineering Service parc Park Fermé/ Regrouping Leg Start Final scrutineering Prize giving ceremony	<b>HADTÖRTÉNETI MÚZEUM</b> <b>8517 Magyargencs, Petőfi str. 144.</b>	N 47° 22'38,4" E 17° 17'9,2"

## PROGRAM:

DATE	TIME	EVENT/ LOCATION
------	------	-----------------

<b>08.04.2019.</b> <b>Monday</b>	10:00	<b>Opening date for Entries</b> <b>GarZone s.r.o.</b> Vel'koblahovská 75/39, Dunajská Streda <a href="mailto:info@garzoneracing.com">info@garzoneracing.com</a>
-------------------------------------	-------	---

<b>01.05.2019.</b> <b>Wednesday</b>	18:00	<b>Closing date for Entries</b> <b>GarZone s.r.o.</b> Vel'koblahovská 75/39, Dunajská Streda <a href="mailto:info@garzoneracing.com">info@garzoneracing.com</a>
--	-------	---

DATE	TIME	EVENT/ LOCATION
------	------	-----------------

<b>09.05.2019</b> <b>Thursday</b>	17:00-19:00	<b>Facultative Administrative Check, Road Book</b> <b>will be distributed from 10:00 on Friday</b>
--------------------------------------	-------------	---

<b>10.05.2019.</b> <b>Friday</b>	08:00	<b>Opening Day for Secretariat</b> <b>and Press Office</b> MŰVELŐDÉSI HÁZ, 8517 Magyargencs, Petőfi str. 152.
-------------------------------------	-------	---

10:00 – 11:00	<b>Pick up of the Safety Systems</b> MŰVELŐDÉSI HÁZ, 8517 Magyargencs, Petőfi str. 152.
---------------	--

10:00 – 11:00	<b>Administrative Check, Road Book distribution</b> MŰVELŐDÉSI HÁZ, 8517 Magyargencs, Petőfi str. 152. According to the arrangement!
---------------	--

10:00 – 11:30	<b>Technical Scrutineering</b> HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str. 144
---------------	--

10:00 - 12:00	<b>Entrance to the Parc Fermé</b> HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str. 144.
---------------	--

12:15	<b>First Jury Meeting</b>
-------	---------------------------

MÚVELŐDÉSI HÁZ, 8517 Magyargencs, Petőfi str. 152.

<u>12:45</u>	<b>Briefing</b> <b>Publication of Entry List</b> MÚVELŐDÉSI HÁZ 8517 Magyargencs, Petőfi str. 152.
<u>13:45</u>	<b>Leg 1 Start</b> HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str. 144.
<u>13:55</u>	<b>SS1 Start – left</b>
<u>14:10</u>	Regrouping HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str. 144. ....
<u>14:55</u>	<b>SS2 Start – left</b>
<u>15:10</u>	Regrouping HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str. 144.
<u>15:55</u>	<b>SS3 Start - left</b>
<u>18:00</u>	<b>Finish Leg 1</b> HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str. 144.
<u>19:00</u>	<b>Publication of the Results</b> MÚVELŐDÉSI HÁZ 8517 Magyargencs, Petőfi str.152.
<u>19:15</u>	<b>Publication of Start List Leg 2</b> <b>Closing of the Secretariat</b> MÚVELŐDÉSI HÁZ 8517 Magyargencs, Petőfi str.152.

DATE	TIME	EVENT/ LOCATION
<u>11.05.2019.</u> Saturday	<u>08:30</u>	<b>Opening Secretariat and Press Office</b> MÚVELŐDÉSI HÁZ 8517 Magyargencs, Petőfi str.152.
	<u>09:00</u>	<b>Leg 2 Start</b> HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str. 144.
	<u>09:10</u>	<b>SS4 Start – right</b>
	<u>10:00</u>	Service
	<u>10:40</u>	Regrouping HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str. 144.

<b>11:10</b>	<b>SS5 Start – right</b>
<b>12:00</b>	Service
<b>13:10</b>	Regrouping HADTÖRTÉNETI MÚZEUM, 8517 Magyargencs, Petőfi str. 144.
<b>14:00</b>	<b>SS6 Start – left</b>
<b>15:00</b>	Service
<b>15:30</b>	Regrouping HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str. 144.
<b>16:00</b>	<b>SS7 – left</b>
<b>17:00</b>	<b>Parc Fermé Race Finish</b> HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str.144.
<b>from 17:10</b>	<b>Final Scrutineering</b> HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str.144.
<b>19:00</b>	<b>Publication of Provisional Results</b> MŰVELŐDÉSI HÁZ 8517 Magyargencs, Petőfi str.152.
<b>19:30</b>	<b>Publication of Final Results</b> MŰVELŐDÉSI HÁZ 8517 Magyargencs, Petőfi str.152.
<b>19:30</b>	<b>Prize-Giving Ceremony + Dinner</b> HADTÖRTÉNETI MÚZEUM 8517 Magyargencs, Petőfi str.144.

## 1. DESCRIPCION

### 1.1 PLACE AND DATE OF THE EVENT:

**RIVERSIDE BAJA** is taking place in Magyargencs surroundings, county Veszprém, Hungary.

**10.05.2019.**

Administrative check at the scheduled time: **MŰVELŐDÉSI HÁZ, Magyargencs**

Scrutineering at the scheduled time: **HADTÖRTÉNETI MÚZEUM, Magyargencs**

Start:	Magyargencs
Selective stages:	SS1 – SS2 – SS3
Servicepark:	Magyargencs
Leg Start:	Magyargencs
Leg Finish :	Magyargencs

## **11.05.2019.**

Start: Magyargencs  
Selective stages: SS4 – SS5 – SS6 – SS7  
Servicepark: Magyargencs  
Leg Finish : Magyargencs

### **1.2 THE RACE:**

#### **RIVERSIDE BAJA**

is a

**MAMS INTERNATIONAL OPEN BAJA CUP WITH INTERNATIONAL PARTICIPANTS**

### **1.3 VISA NR:**

**MAMS:**

**EMN:**

### **1.4 SECRETARIAT:**

LOCATION: **MÚVELŐDÉSI HÁZ, 8517 MAGYARGENCs, PETŐFI STR.152**  
TIME: **SEE ABOVE IN TIME SCHEDULE**

### **1.5 START/ FINISH:**

START LOCATION: **HADTÖRTÉNETI MÚZEUM, 8517 MAGYARGENCs, PETŐFI STR. 144.**  
TIME: **10.05.2019 13:55**

FINISH LOCATION: **HADTÖRTÉNETI MÚZEUM, 8517 MAGYARGENCs, PETŐFI STR. 144.**  
TIME: **11.05.2019 17:00**

### **1.6 PRESS OFFICE LOCATION:**

LOCATION: **MÚVELŐDÉSI HÁZ, 8517 MAGYARGENCs, PETŐFI STR.152.**

### **1.7 OFFICIAL NOTICE BORD:**

LOCATION: **MÚVELŐDÉSI HÁZ, 8517 MAGYARGENCs, PETŐFI STR.152.**

### **1.8 THE AVERAGE ALTITUDE ABOVE SEA LEVEL OF THE SELECTIVE SECTIONS:**

The average altitude above sea level of The Riverside Baja's Selective Sections is under 1000 metres. Based on these the size of the competition vehicles air restricting according to FIA CCR General Prescription.

## **2. ORGANIZER**

### **2.1 ORGANIZER'S NAME:**

**Garzone s.r.o. and Laller Racing SE.**

### **2.2 ORGANIZER'S ADDRESS AND CONTACT DETAILS:**

**GarZone s.r.o.** Vel'koblahovská 75/39, Dunajská Streda  
[info@garzoneracing.com](mailto:info@garzoneracing.com)  
Phone: +36 30/791-4270

#### **Laller Racing SE.**

Responsible for competition: **Garamvölgyi Zoltán**  
[info@garzoneracing.com](mailto:info@garzoneracing.com)  
Phone: +36 30/791-4270

### 2.3 ORGANIZER'S COMMITTEE:

Patron:

Mr. Györfy Balázs, President of the National Agricultural Chamber of Commerce

Mr. Boros Tamás, Mayor of Magyargencs

Mrs. Tőreki Nikoletta, Mayor of Kemenesszentpéter

Mrs. Molnár Veronika, Mayor of Kemeneshőgyész

Mr. Garamvölgyi Zoltán

President of the organising committee:

Members of the organising committee:

Mr. Németh Sándor

Mr. Scheibenhoffer Ferenc

Mr. Csató Attila

### 2.4 JURY OF THE MEETING:

Jury President

Mr. Kelemen Richárd

### 2.5 SENIOR OFFICIALS:

Clerk of the course:

Mr. Zajzon András

Chief Scrutineer

Mr. Mészáros László

Medical Officer:

Dr. TBA

Safety Officer:

Mr. Németh Sándor – Kékfény Security

Head of Secretary:

Ms. Tóth Tímea

Competitors Relation's Officer:

Mr. Mekota Gábor

Press Officer:

Mr. B. Molnár László

Timekeeping Results:

ChronoMoto Kft.

GPS Control Results:

M-Info

### 2.6 IDENTIFICATION OF OFFICIALS:

MNASZ identification- everyone.

Chief Post Control: Red west, Timekeeper and Marshall: White west

## 3. ENTRIES

### 3.1 DATES:

Opening Entries: 08.04.2019.

Closing Entries: 01.05.2019.

### 3.2 ENTRY PROCEDURE:

You can enter to the race on the following website: <https://rallyreg.ccamoto.com/>

Entries with signatures, together with the proof of transfer payment should be sent to the following address:

**GarZone s.r.o. Vel'koblahovská 75/39, Dunajská Streda - Slovakia**

[info@garzoneracing.com](mailto:info@garzoneracing.com)

### 3.3 NUMBER OF ENTRIES AND GROUPS:

Groups: **Motor, Quad**

### 3.4 ENTRY FEE, OTHER:

**Motor, Quad: (without advertising x1.5) MAMS BAJA ..... 200 €**

**Team Registration: ..... 100 €**

**Basic service plate/vehicle(50 m<sup>2</sup> area): .....Included in Entry fee!**

**Additional service area (50m<sup>2</sup>): .....60 €**

**Service vehicle entry permission (Windshield sticker): ..... 30 €**

For a Service area up to 50m<sup>2</sup>, max 2 entry permission can be purchased!

Teams, who might want to enter with more vehicles, must purchase an additional 50m<sup>2</sup> service area, with additional 2 entry permission to purchase. Service areas requested and the number of service vehicles has to be indicated on the Entry Form.

**Trailers, Motorhomes, Promotion Vehicles: ..... 60 €**

**Additional Mandatory Liability Insurance ..... Included in Entry Fee!**

**GPS + Overtaking system rental ..... Included in Entry fee!**

**Caution for GPS + Overtaking system ..... 50 €**

**GPS + Overtaking system installation package buy: ..... 50 €**

**GPS + Overtaking system installation package rent: ..... 20 €.**

On-site registration: Registration after the 'Deadline for entries' is considered on-site registration for the organizer! (150% of the entry fee). On-site entry is only possible if the crew will send their Entry Form to the organizer up to the entry deadline.

The entry form will only be accepted after confirmation of the entry fee.

### **3.5 PAYMENT METHOD:**

All entry fees should be transferred to the following bank account before the Closing Entry:

**GARZONE s.r.o.:**

Dunajská Streda, Vel Kobrahovská str. 75/39

**Euro account:**

Slovenská Sporiteľňa, a.s.

Account Nr: 5063476359/0900

IBAN N°: SK2609000000005063476359

SWIFT: GIBASKBX

please note: „ENTRY FEE Riverside Baja 2019 (Competitors name)”

**Ft account:**

Slovenská Sporiteľňa, a.s.

Account Nr: 5149881144

IBAN N°: SK8009000000005149881144

SWIFT: GIBASKBX

please note: „ENTRY FEE Riverside Baja 2019 (Competitors name)”

The Application form will be accepted only with the proof of payment of the fee. Entries, after the Entry Deadline, will be considered 'Registration on the spot' by the Organizer! (150%)

**With signing the Entry Form, competitors agree that the GPS system operators give their data to the organizer, to the event's officials.**

## **4. INSURANCE**

Complementary compulsory liability insurance

Included in Entry Fee!

## **5. ADVERTISING**

In Bulletin.

## **6. IDENTIFICATION**

Considering MAMS General Prescription Art.nr.15.



## 7. TYRES

Considering MAMS General Prescription Art.nr.10.

## 8. FUEL

Only commercially available fuel can be used, without adding any additives. **There are no petrol stations along the whole track of the Riverside Baja 2019., refuelling can be done in the serviceparc area with engine turned off. Having a min.4kg fire extinguisher and a plastic mat is mandatory!**

## 9. ADMINISTRATIVE CHECK

**9.1 LOCATION:** Múvelődési Ház, 8517 Magyargencs, Petőfi Str.152.

**9.2 TIMES SCHEDULE:**

**09.05.2019. 17:00-19:00** Facultative **administrative** check  
(Road Book will be distributed from 10:00 on Friday)

**10.05.2019 10:00-11:00, ACCORDING TO THE ARRANGEMENT!**

GPS tracking system rental is compulsory before the administrative check.

**9.3 DOCUMENTS TO BE PRESENTED:**

- Competitor's licence
- Driving licence
- Vehicle's registration document
- Vehicle's compulsory insurance policy
- Starting Permission (who is concerned)
- Authorization (if needed)

## 10. TECHNICAL SCRUTINEERING, SEALING AND MARKING

**10.1 LOCATION:** HADTÖRTÉNETI MÚZEUM, 8517 MAGYARGENCSCS, PETŐFI STR. 144.

**THE COMPETITORS HAS TO PRESENT FOR TECHNICAL SCRUTINEERING WITH THEIR HELMETS!**

**10.2 TIMES/SCHEDULE:**

**10.05.2019 10:00 -11:30 According to the arrangement!**

**10.3 PARC FERMÉ:**

Following the technical scrutineering, each vehicle must be set in Parc Fermé for the starting preparation **10.05.2019. between 10:00 and 12:00.** See 12.1.

**10.4 REQUIREMENTS AT TECHNICAL SCRUTINEERING:**

- Vehicles must be presented with all start numbers, rally plates, and advertisements fixed 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

**10.5 SAFETY REQUIREMENTS:**

Everyone is obliged to use a GPS tracking system, and to Buy/Rent the installation kit before the Administrative Check.

## 11. SUPERSPECIAL STAGE

No Superspecial Stage at Riverside Baja 2019.

## 12. START OF THE EVENT

### 12.1 PARC FERME BEFORE THE OFFICIAL START:

LOCATION: HADTÖRTÉNETI MÚZEUM, 8517 MAGYARGENCS, PETŐFI STR. 144.

DATE: 10.05.2019. 10:00-12:00

### 12.2 BRIEFING (COMPULSORY)

LOCATION: MŰVELŐDÉSI HÁZ, 8517 MAGYARGENCS, PETŐFI STR.152.

DATE: 10.05.2019. 12:45

### 12.3 PUBLICATION OF STARTING LIST AND STARTING POSITION:

ACCORDING TO THE PROGRAMME ABOVE.

### 12.4 OFFICIAL START:

ACCORDING TO THE PROGRAMME ABOVE.

## 13. RUNNING OF THE EVENT

### 13.1 ROAD BOOK PROVIDING

LOCATION: MŰVELŐDÉSI HÁZ, 8517 MAGYARGENCS, PETŐFI STR.152.

TIME: 10.05.2019 10:00-11:00

### 13.2 TIME CARD PROVIDING/EXCHANGES

Time cards will be issued before the Start of each Leg and must be submitted to the marshals at the Finish of each Leg.

### 13.3 LIMITED TIME DELAY

Maximum delay between two TC is 30 minutes per Leg. Delay exceeding this limit will result in disqualification.

### 13.4 FIXED PENALTY

Competitors who got fixed penalties on the day of the race, can revert to the race- at regrouping areas and parc –fermé at the end of the day, until the first vehicle's planned time, in compliance with the other rules described in the TROB Regulations. The Timecard and Time shedule contains the maximal times at the selective stages

### 13.5 EARLY CHECK IN AT THE END OF LEG:

In case of early arrival at the end of Leg to the Parc Ferme Finish, at the time controls, competitors will not be penalized.

### 13.6 PARC FERMÉ:

Before the Start and between Legs, all vehicles must be placed to the Parc Fermé (for the night).

LOCATION: HADTÖRTÉNETI MÚZEUM, 8517 Magyargencs, Petőfi utca 144.

### 13.7 FAULT START:

Vehicles, that cannot take the Start- in accordance with the TROB General Prescriptions point 41.1 can be pushed out from the timecontrol zone.

## 14. SERVICEPARK

14.1 LOCATION: HADTÖRTÉNETI MÚZEUM, 8517 MAGYARGENCS, PETŐFI STR. 144.

#### 14.2 OTHER:

Entry will be permitted only to Service Vehicles showing the Service Plates. Accompanying team cars can enter only by purchasing a 10.000HUF sticker at the Administrative Checks.

Using a min 5x4m protector canvas 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.

There are no petrol stations along the whole track of the Riverside Baja 2019., refuelling can be done in the service parc area with engine turned off. Having a min.4kg fire extinguisher and a plastic mat is mandatory!

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

### 15. PROTEST AND APPEALS

Protest fee: MAMS Cross-Country General Prescriptions

### 16. FINAL CHECKING

**LOCATION:** HADTÖRTÉNETI MÚZEUM, 8517 MAGYARGENC, PETŐFI STR. 144.

**TIME:** 11.05.2019. FROM 17:10

### 17. RESULTS

#### 17.1 PUBLICATION PROVISIONAL RESULTS LEG1.:

**LOCATION:** MŰVELŐDÉSI HÁZ, 8517 Magyargencs, Petőfi str.152.

**TIME:** 10.05.2019. 19:00

#### 17.2 PUBLICATION PROVISIONAL OVERALL CLASSIFICATION:

**LOCATION:** MŰVELŐDÉSI HÁZ, 8517 Magyargencs, Petőfi str.152.

**TIME:** 11.05.2019. 19:00

#### 17.3 PUBLICATION FINAL OFFICIAL CLASSIFICATION:

**LOCATION:** MŰVELŐDÉSI HÁZ, 8517 Magyargencs, Petőfi str.152.

**TIME:** 11.05.2019. 19:30

### 18. PRIZES

#### 18.1 PRIZE GIVING CEREMONY:

**LOCATION:** HADTÖRTÉNETI MÚZEUM, 8517 Magyargencs, Petőfi str.144.

**TIME:** 11.05.2019. 19:30

Overall	1-3	-	cup
Categories	1-3	-	cup

### 19. ORGANIZER'S OTHER ANNOUNCEMENTS

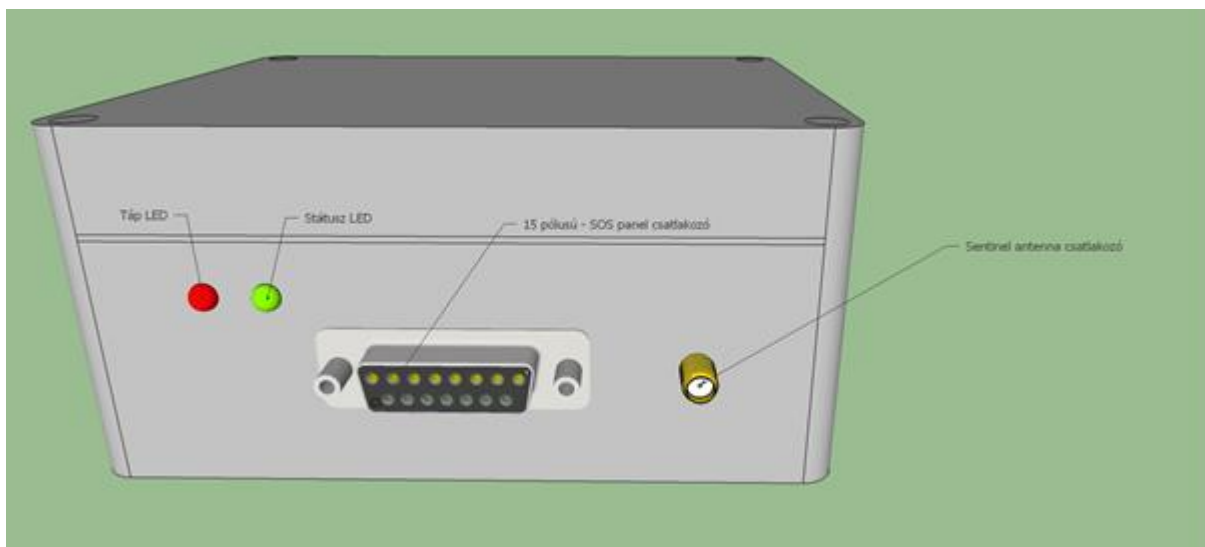
Reconnaissance of the entire Riverside Baja route is forbidden!

Licence nr: **MAMS:**

**EMN:**

MAMS Cross-Country Rally Committee

# 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.

## Overtaking signaling system function function

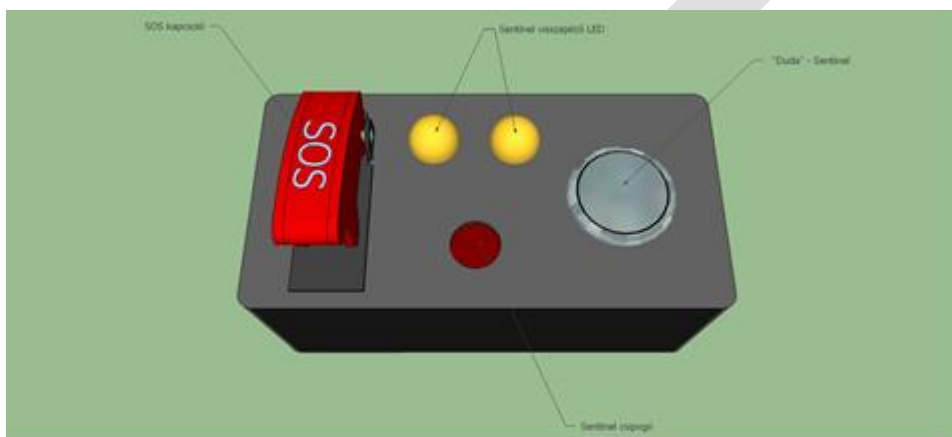
The device has a frequency of 433 MHz using radio module, which is broadcasting the data of an encoded in advance "bagpipe" and SOS functions corresponding sets of data, for the tools staying in range. The range distance can be greatly affected by ambient atmospheric conditions and terrain. The device has adjustable transmission



power. This value is not possible adjustable during the race. Currently, the Overtaking signaling system function has two functions:

- "Toot" function, which indicates the overtaking intent of the Overtaking signaling system function 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.

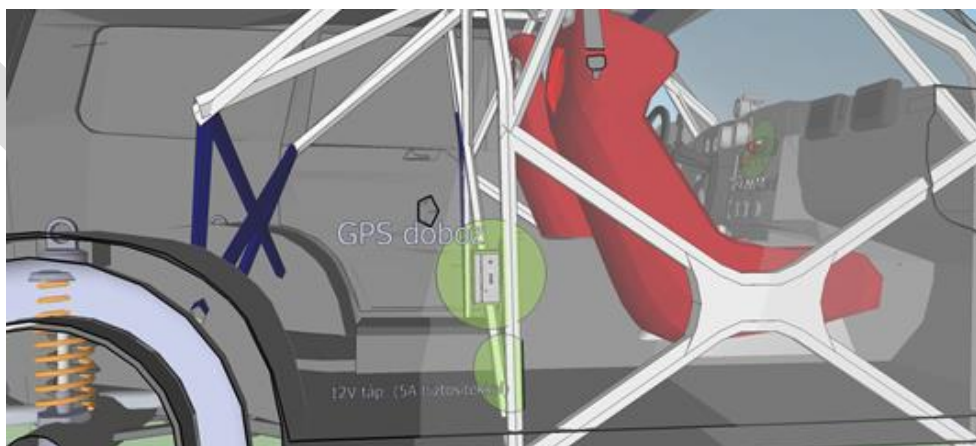
- Send SOS signal devices within range. This feature will be active if on the SOS panel, the SOS switch is turned on. Send the device continues the signal, until the SOS switch is turned on. In the case where a device receives the SOS signal, on the SOS panel the red and blue LED will blink, with a pulse (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, Overtaking signaling system function 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 Overtaking signaling system function 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.



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: +36302413111 - Marton Zsolt