

# HunGarian Baja

FIA & FIM Cross-Country Bajas World Cup



FIA WORLD CUP FOR CROSS-COUNTRY BAJAS

## SUPPLEMENTARY REGULATION

T1, T2, T3

ASN VISA NR: K-273 / 2019.06.06.  
FIA: 5CCB/030719





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## PAST WINNERS

YEAR	NAMES	VEHICLE	NATIONALITY
2004	1° GÁL ISTVÁN - OROSZLÁN TIBOR	G-BABA PROTO 5	HUN
	2° KIS SÁNDOR - CZEGLÉDI PÉTER	NISSAN PICK UP	HUN
	3° LISZI LÁSZLÓ - RACK GYÖRGY	MITSUBISHI PAJERO	HUN
2005	1° SAUKANS MARIS - DZENIS ULDIS	OSCAR	LTV
	2° KIS SÁNDOR - CZEGLÉDI PÉTER	NISSAN PICK UP	HUN
	3° SYKORA JOZEF - SYKORA MAREK	MITSUBISHI PAJERO	SVK
2006	1° KIS SÁNDOR - CZEGLÉDI PÉTER	NISSAN PICK UP	HUN
	2° ZAPLETAL MIROSLAV - JANACEK MILOSLAV	MITSUBISHI PAJERO	CZE
	3° GÁL ISTVÁN - OROSZLÁN TIBOR	G-BABA PROTO 5	HUN
2007	1° ZAPLETAL MIROSLAV - JANACEK MILOSLAV	MITSUBISHI STRAKAR	CZE (H)
	2° KIS SÁNDOR - CZEGLÉDI PÉTER	NISSAN	HUN
	3° PALIK LÁSZLÓ - DARÁZSI GÁBOR	NISSAN PICK UP	HUN
2008	1° AL-ATTIYAH NASSER - THÖRNER TINA	BMW X3 CC	QAT/SWE
	2° NOVITSKIY LEONID- TYUPENKIN OLEG	BMW X3 CC	RUS
	3° ZAPLETAL MIROSLAV - OUREDNICEK TOMAS	MITSUBISHI STRAKAR	CZE (H)
2009	1° VAN DEIJNE TONNIE - ROSEGAAR WOUTER	MITSUBISHI MPR13	NLD
	2° PALIK LÁSZLÓ - DARÁZSI GÁBOR	NISSAN NAVARA	HUN
	3° ZAPLETAL MIROSLAV - OUREDNICEK TOMAS	MITSUBISHI STRAKAR	CZE (H)
2010	1° GADASIN BORIS - SCHEMEL DAN	G-FORCE PROTO	RUS
	2° KORDA ERIK - TÓTH GYÖRGY	NISSAN PICK-UP	HUN
	3° SZALAY BALÁZS - BUNKÓCZI LÁSZLÓ	CHEVROLET BLAZER	HUN
2011	1° NOVITSKIY LEONID - SCHULZ ANDREAS	BMW X3CC	RUS/GER
	2° GADASIN BORIS - SHCHEMEL DAN	G-FORCE PROTO	RUS
	3° ZAPLETAL MIROSLAV - OUREDNICEK TOMAS	BMW X3	CZE
2012	1° GADASIN BORIS - KUZMICH ALEXEY	G-FORCE PROTO	RUS
	2° FAZEKAS KÁROLY - HORN ALBERT	BMW X6	HUN
	3° ZAPLETAL MIROSLAV - MARTON MACIEJ	H3 EVO	CZE (H)
2013	1° ROMA JOAN - PERIN MICHEL	MINI ALL4 RACING	ESP/FRA
	2° HOLOWCZYK KRZYSZTOF - SCHULZ ANDREAS	MINI ALL 4 RACING	POL/GER
	3° COFFARO NUNZIO - MENESES DANIEL	TOYOTA OVERDRIVE	VEN
2014	1° AL-ATTIYAH NASSER - BAUMEL MATTHIEW	TOYOTA OVERDRIVE	QAT/FRA
	2° VASILYEV VLADIMIR - ZHILTSOV KONSTANTIN	MINI ALL4 RACING	RUS
	3° TERRANOVA ORLANDO - GRAUE BERNARDO	MINI ALL 4 RACING	ARG
2015	1° AL-ATTIYAH NASSER - BAUMEL MATTHIEW	MINI ALL4 RACING	QAT/FRA
	2° TEN BRINKE BERNHARD - COLSOUL TOM	TOYOTA HILUX OVERDRIVE	NED/BEL
	3° ZAPLETAL MIROSLAV - MARTON MACIEJ	H3 EVO VII	CZE/POL
2016	1° HIRVONEN MIKKO - PERIN MICHEL	MINI ALL4 RACING	FIN/FRA
	2° MENZIES BRYCE - MORTENSEN PETE	MINI ALL4 RACING	USA/USA
	3° ZAPLETAL MIROSLAV - MOMOT BARTOSZ	H3 EVO VII	CZE/POL
2017	1° AL-ATTIYAH NASSER - BAUMEL MATTHIEW	TOYOTA HILUX OVERDRIVE	QAT/FRA
	2° HIRVONEN MIKKO - SCHULZ ANDREAS	MINI JOHN COOPER WORKS RALLY	FIN/GER
	3° PRZYGONSKI JAKUB - COLSOUL TOM	MINI JOHN COOPER WORKS RALLY	POL/BEL
2018	1° ROMA JOAN CARARACH - HARO BRAVO ALEX	MINI JOHN COOPER WORKS RALLY	ESP/ESP
	2° PRZYGONSKI JAKUB - COLSOUL TOM	MINI JOHN COOPER WORKS RALLY	POL/BEL
	3° VASILYEV VLADIMIR - ZHILTSOV KONSTANTIN	TOYOTA HILUX OVERDRIVE	RUS/RUS

## INTRODUCTION

"HunGarian Baja 2019" FIA World Cup for Cross-Country Bajas is held by GARZONE Events Kft. from 8<sup>th</sup> August to 11<sup>th</sup> August 2019.

The competition is run in compliance with the Following documents:

- The 2019 FIA International Sporting Code with appendices
- The 2019 FIA Cross-Country Rally General Prescriptions (2019 FIA CCR GP) and the Sporting Regulations of, the 2019 FIA World Cup for Cross-Country Bajas.
- These Supplementary Regulations.
- Official bulletins
- Traffic regulations of Hungary

Modifications, amendments and/or changes to this Supplementary Regulations will be announced only by numbered and dated bulletins (issued by the organizer and approved by the FIA up to the time of the first stewards meeting and thereafter by the stewards).

The event is run together with a National Event with separate regulations and starting 20 minutes after all FIA competitors.

The rally will be twinned with a motorcycle event in the FIM World Cup for Bajas and, therefore the required interval of 30 minutes between the FIA World Cup for Cross-Country Bajas event and the Motorcycle event will be observed.

Separate supplementary regulations for the motorcycle event are available from the organisers. Additional information will be published in Rally Guide, issued on Monday 27. May 2019. on the official website: [www.hungarianbaja.com](http://www.hungarianbaja.com)

**The official time will be as GPS (Hungarian time = CET = GMT + 2).**

**HunGarian Baja is the 5<sup>th</sup> Round of the FIA World Cup for Cross-Country Bajas 2019.**

Modifications, amendments and/or changes to these Supplementary Regulations will be announced only by numbered and dated bulletins (issued by the Organiser and approved by the FIA and National Automobil sport Federation of Hungary (MNASZ) up to the time of the first stewards meeting and thereafter by the stewards).

The World Cup is run in parallel with the event of the National Championships and with the event of the Open International Cup (T1, T2, T3, T4, TH, Open)

**The event is the 5<sup>th</sup> event of the National Cross-Country Championship of Hungary with coefficient two.**

There will also be:

1. a National and Open International Event with separate regulations and starting after all FIA competitors;
2. a Motorcycle/Quad Bajas World Cup and National Championship event with separate regulations and used same special stages, but different time.

Additional information will be published in the Rally Guide.

### OFFICIAL LOCATIONS

<b>SERVICE</b>	TESCO 8100. Várpalota, Fehérvári str. 17.	N47°12' 00 E18°09' 08
<b>SCRUTINEERING</b>	SUZUKI MÉSZÁROS 8100. Várpalota, Gábler 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	EVENT	LOCATION
27.05.2019. Monday	10:00	Opening Date for Entries and the Secretariat Publication of the Rally Guide	<b>Garzone Events Kft.</b> 8200 Veszprém, Budapest str. 89/B. <a href="mailto:info@hungarianbaja.com">info@hungarianbaja.com</a>
22.07.2019. Monday	24:00	Closing date for Entries at reduced fee	<b>GarZone Events Kft.</b> 8200 Veszprém, Budapest str. 89/B <a href="mailto:info@hungarianbaja.com">info@hungarianbaja.com</a>
25.07.2019. Thursday	24:00	<b>Closing date for Entries</b>	<b>GarZone Events Kft.</b> 8200 Veszprém, Budapest str. 89/B <a href="mailto:info@hungarianbaja.com">info@hungarianbaja.com</a>
02.08.2019. Friday	20:00	Publication of Entry List with Starting Number and Checking Schedule and Press Conference	<a href="http://www.hungarianbaja.com">www.hungarianbaja.com</a> Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota
07.08.2019. Wednesday	14:00	Opening date for the Secretariat • Accreditation • Check In • Delivery of identification plates, advertising and Baja Check List Preliminary administrative check	Rally Office Thury Castle, Hunyadi Mátyás square 1., 8100 Várpalota.
	14:00	Opening Service Park	Next to Tesco Fehérvári str. 17
	20:00	Closing date for the Secretariat	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota.
08.08.2019. Thursday	08:00	Opening date for the Secretariat and Press Office • Accreditation • Check In • Delivery of identification plates, advertising and Baja Check List Opening Service Park	Rally Office Thury Castle, Hunyadi Mátyás square 1., 8100 Várpalota.
	09:00 - 19:00	<b>Administrative Check</b> (as in schedule, published 1 <sup>st</sup> of August) Pickup the Safety Systems	Rally Office Thury Castle, Hunyadi Mátyás square 1.,

09.08.2019. Friday Leg1	<u>10:00 - 21:00</u>	<b>Scrutineering</b> (as in schedule, published 1 <sup>st</sup> of August)	Suzuki Mészáros Gábler Tó str. 10 8100 Várpalota
	<u>20:00</u>	Closing date for the Secretariat	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota.
	<u>08:00</u>	Opening date for the Secretariat and Press Office	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota
	<u>08:00 - 13:00</u>	SSS reco Road Book providing (copy of Leg SSS)	Suzuki Mészáros Gábler Tó str. 10 8100 Várpalota
	<u>08:15</u>	First Stewards meeting	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota
	<u>09:00 - 13:00</u>	Shakedown	
	<u>09:00 - 14:00</u>	Reconnaissance of SSS (by walk or on nonmotorized bicycle)	
	<u>12:00 - 15:00</u>	Entrance to the <b>Parc Fermé</b>	Várpalota, Fő tér Szabadság square
	<u>15:15</u>	Press Conference	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota
	<u>15:45</u>	Briefing + Road Book providing Publication of the Startlist (Leg 1)	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota
	<u>16:45</u>	<b>Leg1 Start</b>	Várpalota Fő tér Szabadság square
	<u>17:00</u>	<b>SSS START</b>	
	<u>17:15</u>	Service	Next to Tesco Fehérvári str. 17
	<u>18:45</u>	Regrouping	Várpalota Fő tér Szabadság square
	<u>19:30</u>	Choosing starting position of Leg 2	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota

	<u>20:30</u>	Start Ceremony	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota
	<u>21:00</u>	Leg1 Finish	Várpalota, Főtér Szabadság square
	<u>22:00</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>10.08.2019.</b> <b>Saturday</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>07:45</u>	Leg2 Start	Várpalota, Főtér Szabadság square
	<u>08:00</u>	SS2 START - STIGIBÁCSI	
	<u>11:40</u>	Service	Next to Tesco Fehérvári str.17.
	<u>12:50</u>	Regrouping	Várpalota, Főtér Szabadság square
	<u>14:00</u>	SS3 START	
	<u>17:40</u>	Service	Next to Tesco Fehérvári str.17
	<u>19:15</u>	Leg2 Finish	Várpalota Főtér Szabadság square
	<u>21:30</u>	Publication of the results Leg 2. Publication of the Startlist Leg 3 Closing date for the Secretariat and Press Office	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota
<b>11.08.2019.</b> <b>Sunday</b> <b>Leg3</b>	<u>08:00</u>	Opening date for the Secretariat and Press Office	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota
	<u>08:15</u>	Leg3 Start	Várpalota Főtér Szabadság square
	<u>09:00</u>	SS4 START	

<u>10:05</u>	<u>Service</u>	Next to Tesco Fehérvári str.17
<u>11:10</u>	<u>Regrouping</u>	Várpalota Főtér Szabadság square
<u>12:40</u>	<b>SS5 Start</b>	
<u>13:45</u>	<u>Service</u> no service, only washing	Next to Tesco Fehérvári str.17
<u>14:30</u>	<b>Leg3 Finish</b> / Parc Fermé	Várpalota Főtér Szabadság square
<u>14:45</u>	<u>Final Checks</u>	Suzuki Mészáros Gábler Tó str. 10 8100 Várpalota
<u>16:30</u>	Publication of the results Provisional Final Classification	Thury Castle Hunyadi Mátyás square 1., 8100 Várpalota
<u>17:00</u>	<b>Prize-Giving Celebrating Ceremony</b>	<b>Várpalota Főtér</b> Szabadság square

## 1. DESCRIPTION

### 1.1 PLACES AND DATES OF THE EVENT:

PLACE: Várpalota, Hungary

DATE: 8-11. August 2019.

#### **Wednesday, 07.08.2019**

Protected Service Park next to TESCO in Várpalota will be open to contestants from 14:00, 07.08.19. All service trucks and transporters may be placed only in these Service Park. 07.08.19 from 14:00 there will be control and safety equipment delivery and preliminary Administrative checks in Várpalota, Thury Castle, Hunyadi Mátyás square 1.

#### **Thursday, 08.08.2019**

Protected Service Park next to TESCO in Várpalota will be open to contestants from 06:00, 08.08.19. All service trucks and transporters may be placed only in these Service Park. Control and safety equipment delivery, administrative checks and scrutineering start from 7:00 in Várpalota, Thury Castle, Hunyadi Mátyás square 1. and Suzuki Mészáros Gábler Tó str. 10.

#### **Friday, 09.08.2019**

The teams who sent registration to the Shakedown and completed the Administrative Check- and Technical Scrutineering must start to the Official Shakedown from 9:00-13:00h. In same time the reconnaissance of the SSS - by walk or bicycle (without engine) - is authorized. From 12:00-15:00 Entrance to the Parc Fermé in Várpalota Főtér, Szabadság square. Mandatory drivers briefing will be



held at 15:45 Thury Castle, Hunyadi Mátyás square 1.

Leg 1 starts 16:45 with the Parc Ferme out and 3-km liaison to SSS Start, then there is SSS about 7,5-km long. Just after SSS finish there is a 4,5-km liaison to Service Park next to TESCO. Before parking the vehicles to the Regrouping (before Ceremonial Start Area) there are 20 minutes to refueling at the Petrol Stations on the Road Section.

TOP-10 starting positions will chose by SSS results as per Art. 18.3. of 2019 FIA CCR GP from 19:30 Thury Castle, Hunyadi Mátyás square 1.

The event Grand Opening Ceremonial Start will held at 20:30 at the front of Thury Castle.

After the ceremony, crews proceed to Parc Ferme.

**Saturday,  
10.08.2019**

Leg 2 begins 7:45 with the Parc Ferme out. After that, there is 3,5-km liaison to SS2 Start. Leg 2 includes SS2 (about 210 kilometers long) and SS3 (about 210 kilometers long). Regrouping will be organize between SS2 and SS3. After SS2 and SS3 Finish there are a liaisons about 60-km - with many Petrol Stations signed in the Road Book - to the Service Park. After the service all crews will have time to refuel the vehicles at the Petrol Stations which are signed in the Road Book. (refueling time is included to the short (1 km) Road Section overall time) and park them in the Regrouping / overnight Parc Ferme.

**Sunday,  
11.08.2019**

Leg 3 begins 8:15 with Parc Ferme out and 28-km liaison to SS4 start.

Leg 3 includes SS4 (about 82 km long) and SS5 (about 82 kilometers long). Regrouping will be organize between SS4 and SS5. After SS4 and SS5 Finish there are a liaisons about 3-km to the Service Park. After the service all crews will have time to refuel the vehicles at the Petrol Stations which are signed in the Road Book. (refueling time is included to the short (1 km) Road Section overall time) and park them in the Regrouping / Finish Parc Ferme where the Podium ceremony is organized.

The Prize Giving Podium Ceremony from 17:00 with all wehicles.

The crews will arrive on the podium sequentially under the instructions of the Podium chief. On the podium, after the crew presentation by a commentator, the Podium area exit is Opening the Parc Fermé and ended the whole event.

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

- \* Fifth event of FIA Word Cup for Cross-Country Bajas
- \* Fifth event of the Hungarian Cross-Country Rally Championship (2019)

**1.3 VISA NUMBERS:**

ASN registration number: K-273 / 2019.06.06.

FIA registration number: 5CCB/030719

**1.4 LOCATION OF BAJA HQ:**

From 27 May to 2nd Aug in:

**GARZONE EVENTS KFT.**  
H-8200 Veszprém, Budapest str 89/B  
Tel: +36-30-791-4270  
e-mail: info@hungarianbaja.com  
web: [www.hungarianbaja.com](http://www.hungarianbaja.com)

From 7<sup>th</sup> Aug at 14,00 h. to closure of the event 11<sup>th</sup> Aug:

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

**LOCATION START AND FINISH:**

**Leg 1** Departure from Parc Fermé and Start to the road section for the Super Special Stage (SSS.) will be given in Várpalota Főter, Szabadság square starting at 16:45 h. on Friday 09<sup>th</sup> Aug, 2019. The

estimated arrival of Leg SSS to the Parc Fermé will be at 21:00 Várpalota Fő tér, Szabadság square.

**Leg 2** Departure from Parc Fermé for Leg 2 will start at 07:45 h. in Várpalota Fő tér, Szabadság square on Saturday 10<sup>th</sup> Aug. The arrival of Leg 2 to Parc Fermé will be at 19:15 Várpalota Fő tér, Szabadság square.

**Leg 3** Departure from Parc Fermé for Leg 3 will start at 08:15 in Várpalota Fő tér, Szabadság square on Sunday 11<sup>th</sup> Aug. Arrival of Leg 3 to Parc Fermé will be at 14:30 Várpalota Fő tér, Szabadság square.

#### 1.5 PRESS OFFICE OPENING SCHEDULE:

<b>LOCATION:</b>	CROSS-COUNTRY RALLY HQ Thury Castle, Hunyadi Mátyás square 1., 8100 Várpalota		
<b>TIME:</b>	Thursday	08. August 2019	08:00-20:00 hrs
	Friday	09. August 2019	08:00-22:00 hrs
	Saturday	10. August 2019	07:30-21:30 hrs
	Sunday	11. August 2019	08:00-19:00 hrs

#### 1.6 LOCATIONS OF THE OFFICIAL NOTICE BOARD:

CROSS-COUNTRY RALLY HQ GPS COORDINATE: N47°12' 05 E18°08' 20  
Thury Castle, Hunyadi Mátyás square 1., 8100 Várpalota

#### 1.7 LOCATION PARC FERMÉ:

Várpalota Fő tér GPS COORDINATE: N47°11' 58 E18°08' 26  
Szabadság square

#### 1.8 LOCATION SERVICE PARK:

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

## 2. ORGANIZATION

**2.1 ORGANIZER'S NAME:** GARZONE EVENTS KFT., with GARZONE s.r.o.  
Name of the National Sporting Authority: MNASZ (National Automobilsport Federation of Hungary)

**2.2 ADDRESS & CONTACT DETAILS:** GARZONE EVENTS KFT.  
H-8200 Veszprém, Budapest str.89/B  
e-mail: [info@hungarianbaja.com](mailto:info@hungarianbaja.com)  
web: [www.hungarianbaja.com](http://www.hungarianbaja.com)

**2.3 ORGANIZING COMMITTEE:**  
Patron of the Event

**Mr. Péter OVÁDI (HUN)**  
Parliamentary Representative of Veszprém  
**Mr. Zoltán FENYVESI (HUN)**  
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 (HUN)**  
**Mr. Ferenc SCHEIBENHOFFER (HUN)**  
**Mr. Sándor NÉMETH (HUN)**  
**Mr. Richárd CSIK (HUN)**

## 2.4 STEWARDS OF THE MEETING:

Chairman of the Stewards (FIA)  
Steward (FIA)  
Steward (MNASZ)

Mr. Manuel VIDAL (ESP)  
Mr. Pedro MELVILL (PRT)  
Mr. Tibor OROSZLÁN (HUN)

## 2.5 OBSERVERS and DELEGATES:

FIA Observer  
FIA Technical Delegate  
FIA Technical Delegate Assistant  
FIA Technical Delegate Assistant

Mr. Jordi PARRO VIDAL (FIA)  
Mr. Lionel CARRE (FIA)  
Mr. Kevin RINGOT (FIA)  
Mr. Francesco UGUZZONI (FIA)

## 2.6 OFFICIALS:

Clerk of the Course  
Deputy of Clerk of the Course  
Steward of Technical  
Chief Technical Scrutineer  
Chief Safety Officer  
Assistant for FIA Observer  
Deputy of Safety Officer  
Section Safety Officers

Mr. Péter FALUVÉGI (HUN)  
Mr. János FALICS (HUN)  
Mr. Zoltán BALLA (HUN)  
Mr. László TÜSKÉS (HUN)  
Mr. Sándor NÉMETH (HUN)  
Mr. István MÁTRAI JR.  
Mr. Ferenc SCHEIBENHOFFER (HUN)  
Mr. István NÉMETH (HUN)  
Mr. István KOVÁCS (HUN)  
Mr. Ferenc MÁZI (HUN)  
Mr. Pál PÉTER (HUN)  
Mr. Ernő FEKETE (HUN)  
Mr. László BALOGH (HUN)

46-59 Mr. Gyula SZOLNOKI (HUN)

60-68 Mr. Ferenc IZSA (HUN)

69-73 Mr. Norbert STRAUB (HUN)

74-82 Mr. András SZABÓ (HUN)

83-91 Mr. Zsolt LEIMEISZTER (HUN)

Chief Medical Officer  
Timekeeping and Results Officer  
Crews' Relations Officer

Mr. Dr. Ferenc LETENYEI (HUN)  
Mr. Csaba GLÜCK (HUN) - CHRONOMOTO  
Mr. Tamás ESCH (HUN) ENG  
Mr. Roland SZMULAI (HUN) ENG

GPS Control  
Secretary of the Rally  
Secretary of Stewards  
Administrative Checking

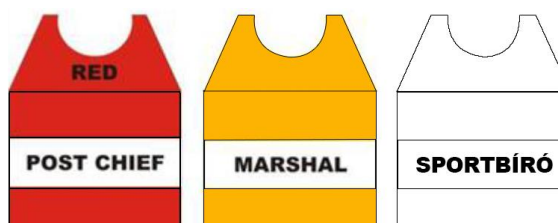
Mr. Zsolt MARTON (HUN) - M-INFO  
Ms. Tímea TÓTH (HUN)  
Mr. István MÓNI  
Ms. Julianna TÖRÖK (HUN)  
Mrs. Kriszta BONNYAI (HUN)

Press Relations Officer  
Responsible for the Road Book  
Responsible for checking the Road Book  
Responsible for the environmental protection  
Radio links for safety  
Team Rescue

Ms. Anita TÓTH (HUN)  
Mr. Roland PÁLINKÁS (HUN)  
Mr. Péter FALUVÉGI (HUN)  
Mr. Péter BAKÓ (HUN)  
Mr. István MÁTRAI sr. (HUN)  
Special Rescue Team

## 2.7 IDENTIFICATION OF OFFICIALS:

Chief post control: RED vest  
Timekeeper and Marshall: WHITE vest  
Competitors Relations: PINK armband  
Technical Scrutineer: BLUE shirt



On the Selective Sections, the control marshals (C.I., C.P. and C.S.) will be identified by the GARZONE SAFETY with numbered YELLOW VEST.

### 3. ENTRIES

#### 3.1 OPENING AND CLOSING DATES:

OPENING DATE FOR ENTRIES:	Monday, 27. May 2019.	10:00 hrs
CLOSING DATE FOR <u>REDUCED ENTRY FEE</u> :	Monday, 22. July 2019.	24:00 hrs
CLOSING DATE FOR ENTRIES:	Thursday, 25. July 2019.	24:00 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, including confirmation of the entry fee payment, to the Organizer by e-mail: [info@hungarianbaja.com](mailto:info@hungarianbaja.com)

Every Participant must have a valid FIA Competitor's license for 2019.

Every Driver must have a valid FIA Driver license for 2019.

According to the FIA International Sporting Code, foreign participants/drivers must have their ASN's permission, which should be attached to the entry form (ASN's stamp on the entry, or the ASN's written permission to take part in the competition, or the licenses copies with prescribed permissions in them).

In addition to the completed application, it is necessary to send scan copies of licenses of participant and drivers, scan copies of FIA technical passports, scan copies of FIA homologation cards for T2 category, scan copies of any other documents, at the Organizer's request related to Administrative checks.

#### 3.3 NUMBER OF ENTRIES AND CLASSES:

The maximum number of entries accepted is 80.

##### Eligible Vehicles:

##### Group T1: Prototypes Cross-Country Vehicles

Classes:	T1.1	4x4 petrol
	T1.2	4x4 diesel
	T1.3	2x4 petrol
	T1.4	2x4 diesel

##### Group T2: Series Production Cross-Country vehicles

Classes:	T2.1	petrol
	T2.2	diesel

##### Group T3: Improved Cross-Country Vehicles - Lightweight

Classes:	T3.1:	T3P-(Prototype)
	T3.2:	T3S-(Series)

Vehicles entered in a class with less than 5 entrants will be competing only for the general classification and respective group classification.



### 3.4 ENTRY FEES:

<b>REDUCED ENTRY FEE FROM 27. MAY - 22. JULY</b>	
<b>CARS T1 - T2 - T3:</b> <u>INCLUDE:</u> ENTRY, INSURANCE, TRACKING SYSTEM RENTAL, RALLY PLATES (3 RALLY NUMBERS TO DOORS AND ROOF, ADVERTISING KIT, BAJA KIT (Road Book, Service Book, Rally Guide, Supplementary Regulation), 50 m2 SERVICE AREA, 27% VAT <u>NOT INCLUDED:</u> SERVICE PLATE, GPS TRACKING SYSTEM INSTALLER KIT and CAUTION,	<b>2.700 Euro</b>
These fees will be increased by 60% for those competitors not accepting the optional advertising of the Organisers = 4.267	
<b>ENTRY FEE BETWEEN 23. JULY - 25. JULY</b>	
<b>CARS T1 - T2 - T3:</b> <u>INCLUDE:</u> ENTRY and INSURANCE <u>NOT INCLUDED:</u> GPS TRACKING SYSTEM INSTALLER KIT and CAUTION, SERVICE PLATE	<b>3.200 Euro</b>
These fees will be increased by 60% for those competitors not accepting the optional advertising of the Organisers = 5.120	
<b>SUPPLEMENTARY MATERIALS:</b>	
SERVICE PLATE - to any vehicle entering in the Service Parc area	<b>200 Euro</b>
ADDITIONAL SERVICE AREA (50 m2)	<b>100 Euro</b>
PROMO PLATE - <u>TO AGREE WITH THE ORGANIZER BEFORE THE RACE!!!</u>	<b>1.000 Euro+</b>
WATER RESISTANT ROADBOOK if someone wants / please state on the Entry Form	<b>100 Euro</b>
<b>COMPULSORY SAFETY KIT / PAY AT THE ADMINISTRATIVE!!!</b>	
GPS TRACKING SYSTEM INSTALLER KIT	<b>50 Euro</b>
Caution for GPS TRACKING System	<b>100 Euro</b>
Caution for 3 Armbands for the Service Crew	<b>50 Euro</b>
<b>In order to take advantage of the reduced fee, the registration must be sent to the secretariat and the payment MUST be done within the time limits reported in the table above.</b>	

Applications for entry will not be accepted unless accompanied by:

- Entry fees (copy of bank transfer).
- Copy of Entrant and Drivers licences, as well as passports or national identification card.
- Copy of Homologation Certificate for the Vehicle, showing number, group and cubic engine capacity.

<b>PROMOTION</b> Truck / VIP / Commercial Motorhome Area above 3.5 T	1.000 Euro
<b>Guest</b> Ticket	100 Euro
<b>VIP</b> Ticket	200 Euro
<b>Gold VIP</b> Ticket	300 Euro

**Guest ticket:** including parking space for 1 car in the "Parking Area reserved for Guests" and passes for 2 persons into the service area.

**VIP ticket:** including parking space for 1 car in the "Parking Area reserved for VIP Guests" and a pass for

1 person into the service area. VIP guests are also entitled to enter the VIP tent, where catering is provided throughout the entire event. 1 pass is eligible for 3 meal and drink menus.

**Gold VIP ticket:** including parking space for 1 car in the "Parking Area reserved for VIP Guests" and a pass for 1 person into the service area. VIP guests are also entitled to enter the VIP tent, where catering is provided throughout the entire event. 1 pass is eligible for 3 meal and drink menus. The Gold VIP pass also includes a helicopter trip of 10 minutes (in case of fog, rain, storm, heavy wind- the helicopter trip will be cancelled).

Anybody wishing to get any of the tickets, should notify the organiser together with sending the entry form.

### **3.5 PAYMENT**

**All Entry Fee payments** should be made by bank transfer up to 25<sup>th</sup> of July 2019 to:

**GARZONE s.r.o.**

Dunajská Streda, Velkobláhovská str. 75/39

E-mail: info@hungarianbaja.com

Slovenská Sporiteľňa, a.s.

Account Nr: 5063476359/0900

IBAN N°: SK2609000000005063476359

SWIFT: GIBASBXX

**Please note: „ENTRY FEE FOR HUNGARIAN BAJA 2019, DRIVER'S NAME"**

**The entry will be considered invalid if it is not accompanied by the entry fee!**

Hungarian crews entered for participation in the Hungarian Championship Event and paid entry fees in compliance with Supplementary Regulations of the National Championship event, have to pay less entry fees for participation to this event.

### **3.6 REIMBURSEMENT**

The entry fees will be reimbursed fully accordingly to Art. 10.7 of the 2019 FIA CCR GP.

The Organizer will reimburse the entry fees (partly) to competitors who were unable to participate in the event for the reason of force majeure, subject to the written application to the Organizer. The deduction will be:

- 50% of the entry fee for the requests received less than 60, but until 30 days before the administrative checks
- 100% of the entry fee for the requests received less than 30 days before the administrative checks.

## **4. INSURANCE**

### **4.1 TRAFFIC INSURANCE:**

Third party risk insurance (Traffic insurance) is compulsory for all crews taking part in the rally which extension for Special Stages is included the entry fee. All competitors must have a traffic insurance policy to present it at the administration check. This insurance is valid both on road sections and special stages.

### **4.2 INSURANCE AMOUNTS:**

The entry fee includes the insurance Premium for the following risks:

- Compulsory to third parties liability under current Hungarian regulations
- The payment of those sums for which participants may become civilly liable as a result of accidents or fires caused by vehicles taking part in the event, up to a maximum of 930.000.000 HUF (3.000.000 EUR) per accident or 930.000.000 HUF (3.000.000 EUR) total amount.

### **4.3 NAME OF THE INSURANCE COMPANY**

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

**4.4.** In case of an accident, lead 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 witnesses.

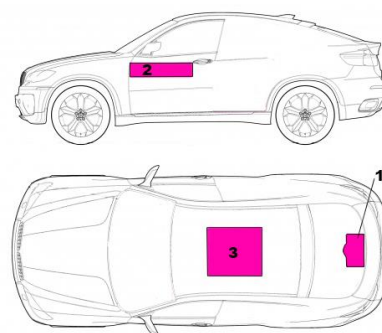
## 5. ACCIDENT REPORTING

- 5.1. If a driver taking part in the Rally is involved in an accident in which the member of the public sustains physical injury, the driver concerned must report this to the next radio point as specified in the Road Book and indicate the point on the route. If he fails in observing this rule, the Stewards may impose a penalty to the responsible crew, which may go as far as disqualification.
- 5.2. In case of accident in the Rally itinerary, the competitor or his representative must notify in writing form the Clerk of the Course or the Competitor's Relations Officer as soon as possible.

## 6. IDENTIFICATION

The number and dimensions of the plates will be in accordance with Art.14 GP 2019.

- 1 - One rally plate 40x20 cm placed vertically at the rear of the vehicle - compulsory
- 2 - Two race number panels 67 cm x 17 cm - compulsory
- 3 - One 50 cm x 52 cm Race Number panel, located on the roof of vehicle - compulsory



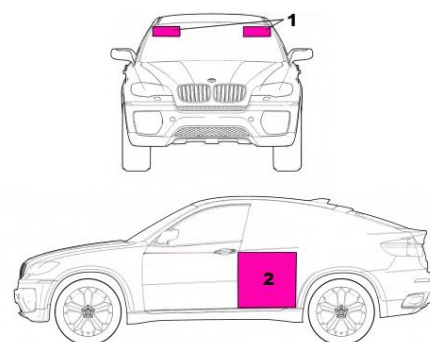
## 7. ADVERTISING

The collective advertising will be published by the Organisers by means of a Bulletin, in accordance with Art.15 of the 2019 FIA CCR GP

Compulsory or optional advertising absent or wrongly fixed, the penalty for the 1st offence is +10% of entry fee and each repeated offence +100% of entry fee.

- 1 - Two strips 10 cm (high) x 25 cm (wide) on each side of the upper part of the windscreen - TBA
- 2 - Two 50 cm x 52 cm panels with the optional advertising - TBA

**Tobacco and smokers products advertising is forbidden in Hungary.**



## 8. TYRES

In accordance with Art.11 of the 2019 FIA CCR GP.

## 9. FUEL

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

The Refuelling station authorised will be indicated in the Road Book with "FUEL STATION", see Art.32 and 33 of the 2019 FIA CCR GP.

## 10. SERVICE PARK

Access to the service park will only be permitted for vehicles, identified by the Organizer with **service plates**. Service plates will be provided at the administrative check contra cost: 200€ each.

Tampering with or falsification of these plates will lead to disqualification of the team to which these service vehicles belong, on the decision of the Stewards. Plates will be placed in a visible area inside of the front windscreen of the vehicle.

Work on a competing car will be permitted only at service areas specified by the Organization.

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

**10.1 ACCESS TIMES FOR SERVICE VEHICLES.** According to Programme.

**10.2 OPERATION OF THE SERVICE AREAS**

**Number of team members working in the Service Park and their identification are in accordance with Art. 30.14. of the 2019 FIA CCR GP.**

They must wear the armbands provided by the Organizer at ADMINISTRATIVE CHECK.

Car wash and Refuelling is strongly prohibited in the total area of the service park!!!

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

**10.3.** Throughout the rally, servicing of a competing car may be carried out only in the service park. Repairs that may be carried out by a team using on-board equipment or equipment carried by another participant still in the FIA race are authorized along the whole route. Any other external servicing outside the authorized areas is forbidden and shall be penalized by DISQUALIFICATION at the Stewards' discretion.

## **11. ADMINISTRATIVE CHECK**

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

**11.2 TIMES/ SCHEDULE:**

**Preliminary Administrative check Wednesday 07. August 2019. 14:00-19:00 hrs**

**Thursday 08. August 2019. 09:00-19:00 hrs**

The scheduled times for the 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.

Both members of the crew, taking part in the event, must be present at the Administrative Check according to the established schedule.

Any crew reporting to the administrative check and/or scrutineering area earlier then the given time in schedule is accepted.

Any delay to the Administrative check will result in the following fines:

From 1 to 15 minutes	€150
From 16 to 30 minutes	€250
> 30 minutes	€500
> 60 minutes	Start may be denied

**11.3 ORIGINAL DOCUMENTS TO BE PRESENTED:**



The following original items will be checked at Administrative Check:

**PERSONAL:**

- Valid 2019 FIA Driver license (for each driver);
- Valid 2019 FIA Competitor license (Entrant/Competitor) (if the FIA driver license not the Competitor license as well);
- ASN permission (stamp on the entry form, ASN letter of approval, copies of licenses) for foreign participants;
- Driving License valid for the driven vehicle type (for each driver);

**VEHICLE:**

- Certificate of ownership of the vehicle or authorization from the registered owner;
- Current vehicle registration document for the home country;
- Insurance in force on the Hungarian territory;
- FIA technical passport for cross-country vehicle with valid number;
- FIA Homologation form (Group T2 vehicles).

## 12. TECHNICAL SCRUTINEERING

**12.1 LOCATION:** Suzuki Mészáros, Gábler Tó str. 10, 8100 Várpalota

**GPS:** N47°11'58 E18°19'13

**12.2 TIMES/ SCHEDULE:** Thursday 08. August 2019. 10:00-21:00 hrs

The scheduled times for the 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.

Any delay to the Technical Scrutineering will result in the following fines:

From 1 to 15 minutes	€150
From 16 to 30 minutes	€250
> 30 minutes	€500
> 60 minutes	Start may be denied

### 12.3 NECESSARY CONDITIONS

Documents to be presented

- the original FIA Group T Homologation Form for the T2
- the original FIA Technical Passport for all Vehicles;
- the original ASN Technical Passport for the Hungarian Competitors;
- the original FIA Safety Form duly completed distributed at the administrative checks;
- the original Certificate Form for Rollcage concerned and fuel tank(s).
- confirmation of the installation of the security and navigation equipments.

Vehicles must comply with the following when arriving for scrutineering:

- **All rallye plates, competition numbers and advertising plates must be fitted according to the Supplementary Regulation.**
- Sealing holes must have been drilled with a minimum diameter of 1.5 mm.
- Safety Form with the FIA homologation for helmet, overalls, gloves, balaclava, socks, long underwear, shoes and FHR (head restraint) will be checked at the scrutineering.

**12.4** In case of the absence of the windscreen at the start of a Leg, wearing of a full face helmet with a

visor, or a motocross type goggles, or an open face helmet with motocross type goggles shall be compulsory for all members of the crew, otherwise the vehicle shall not be admitted to the start of the Leg. During Legs, crews must always have motocross type goggles in the cockpit, to be used in case of windscreen breakage.

**12.5** Please note that important technical changes have been implemented.

**Competitors need to pay particular attention to the following changes:**

- Group T3 - Minimum Weight: Art. 286.5.1 and 286A.6.1 of the 2019 Appendix J
- Protection padding: Art. 283.8.4 of the 2019 Appendix J.
- Fuel tank for T2: Arts 283.14 and 284.6.8. of the 2019 Appendix J.
- Fire extinguisher for T1 and T2: Art. 283.7.1.1. of the 2019 Appendix J.
- Distance between roll cage and helmet: Art. 283.8.3.2.5. of the 2019 Appendix J.
- Tinted Windows: Art. 283.11 of the 2019 Appendix J.
- Refuel Couplings: Art. 33.3. of the 2019 FIA Cross-Country Rally General Prescriptions.
- TV Rights - On-Board Cameras: Art. 49 of the 2019 FIA Cross-Country Rally General Prescriptions.
- Survival Kit: Appendix III of the 2019 FIA Cross-Country Rally General Prescriptions.
- Group T1 - Minimum Weight: Article 8.7 of the 2019 FIA Cross-Country Rally General Prescriptions.
- Group T3 (engines- Air Restrictor) Art. 8.8 of the 2019 FIA Cross-Country Rally General Prescriptions.

## 13. BRIEFING

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

**TIME:** Friday 09.08.2019 at 15:45

Briefing is compulsory for at least one crew member who must confirm his presence by signature.

Road Book providing will be at the briefing.

## 14. SUPERSPECIAL STAGE (SSS)

**14.1. Race Number / Super Special Stage starting order:**

Race Number / Super Special Stage starting order	
T1	FIA Priority Drivers
T1	ASN Priority Drivers
T1	Others
T3	FIA Priority Drivers
T3	ASN Priority Drivers
T3	Others
T2	FIA Priority Drivers
T2	ASN Priority Drivers
T2	Others

**14.2. The Superspecial Stage will be held on 09<sup>th</sup> August 2019. 17:00.**

This stage must be performed with the full team in the vehicle (driver and co-driver). 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.

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 SSS itself.

**14.3. Choosing of the starting position for Leg 2.**

Starting order for Leg2 will be selected by SSS results as per Art. 18.3 of the 2019 FIA CCR GP, taking into consideration the results of SSS for Top-10 crews. The ceremony of choosing of starting position will take place obligatory for the Top-10 crews at 19:30, 9<sup>th</sup> August in Várpalota Főter podium.

**The penalties for failure to participate at the start position selection process, will be five-minute penalty.**

#### **14.4. THE FINISH TIME**

Only for the Super Special Stage the finish time will be taken to 1/10th of a second to decide dead heats. Once the classification has been established and the starting positions for the Leg 2 have been determined, the 10th of a second will be deleted and the times thus rounded down to the second immediately below.

#### **14.5. CLASSIFICATION AND PENALTIES**

The classification of the Super Special Stage shall count for the classification of the Hungarian Baja 2019 as well as any road penalties of the Leg relating there too. These penalties will be taken into account for the general classification of that Leg and applied the same day.

#### **14.6. MAXIMUM TIME OF THE SUPER SPECIAL STAGE**

Maximum time + 30' fixed penalty will be applied to competitors in case of exceeding the maximum time previewed or not correctly carrying out the Super Special Stage. Maximum time + 1,00' penalty will be applied to competitors not taking the Start for Superspecial Stage.

#### **14.7 RECONNAISSANCE**

The reconnaissance of the Super Special Stage is allowed by foot or on non-motorised bicycle only!!!

### **15. START CEREMONY**

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

**TIME:** Friday 09.08.2019 at 20:30

### **16. RUNNING OF THE EVENT**

#### **16.1 PUBLICATION OF STARTING LISTS**

According to Programme.

#### **16.2 PARC FERMÉ BEFORE THE OFFICIAL START**

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

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

On the START of the Special Stage the crew stops the car at the start control, the marshal notices in the time card the actual start time of the car (hour and minutes) and the start will be given by a light equipment. A digit display will show continuously the time progressing.

The marshals 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 if the equipment goes wrong the marshals will change to manual starting procedure.

#### **16.4** The start order of Leg 2 and 3 will be given according CCRGP 18.5 and 18.6

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 starting lists:

LEG 1, Leg 2, Leg 3:

PLACE: Official Notice Board **Várpalota, Thury Castle**

TIME: Leg 1 - 15:45 Friday 09 August

Leg 2 - 22:00 Friday 09 August

Leg 3 - 21:30 Saturday 10 August

and on the official website: [www.hungarianbaja.com](http://www.hungarianbaja.com)

### 16.5 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 (Art. 36.5 GP).

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 S.S., and adding the maximum time authorized for the selective section not completed.

Example: Sector

Maximum time allowed: 01h 00'

Case 1 - Competitor nº1	Start	C.H.1	12h 00 '	penalty = 0'
		Arrival C.H.2	13h 00 '	
Case 2 - Competitor nº1	Start	C.H.1	12h 00 '	penalty = 30'
		Arrival C.H.2	13h 30 '	
Case 3 - Competitor nº1	Start	C.H.1	12h 00 '	penalty = 30' + penalty for not taking Start in following S.S. + maximum time allowed for following S.S.
		Arrival C.H.2	13h 31 '	
Case 4 - Competitor nº1	Start	C.H.1	12h 00 '	penalty = 30' + penalty for not taking Start in following S.S. + maximum time allowed for following S.S.
		NO ARRIVAL TO C.H.2'		

**16.6. RUNNING OF PC1, PC2, PC3 AND PC4 PASSAGE CONTROL POINTS:** At these control areas the competitors will cross a railway, where light signal working. On this control stations the operational time will be neutralized for all competitors, to be fair to all competitors. At the yellow PC board, arriving time of the competitors will be measured, after they will drive to the red PC board, where stamping will happen- here is the light signaled railway cross. After stamping, when the light signal allows, competitors may drive through. After crossing the railway, time will be measured again at the beige PC end board. The time between the two measuring points will be neutralized, so it won't count in the selective times. Reminder: Art 37.3 of CCRally General Prescriptions: "The crew is forbidden to stop or to drive abnormally slowly between the zone entry sign and the control post. A crew may remain in the control zone only for as long as is necessary to complete the check-in formalities."

### 16.7. EARLY CHECK-IN AUTHORIZED

Early arrival will not be penalized at the following time controls: TC6, TC8, TC14, TC20, TC26, TC32. Art. 37. 10 GP 2019.

**16.8.** 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.

### 16.9. ISSUE AND COLLECTION OF TIME CARDS

The time card will be given to each crew at the start of each Leg in accordance with the (Art. 35 GP 2019).



## 16.10. TOTAL DISTANCE OF THE COURSE

The HunGarian Baja 2019 consists in five (5) selective sections and three (3) Legs:

- SSS, for the purpose of determining the starting order for the next Leg according to Art. 18.3. GP 2019, with a distance of aprox. 7,5 kms.
- Leg 1 includes the SSS.
- Leg 2 includes 2 selective sections (SS2, SS3)
- Leg 3 includes 2 selective sections (SS4, SS5)

**Total distance of selective sections: 588,64 km**    Total distance of the event: 851,77 km

**According Art. 8.2.4. of 2019 FIA CCRGP the average altitude of selective sections are less than 1.000 meters.**

The Road Book shall be kept secret and will be revealed to the crews only by the time of the delivery of the respective road books.

## 16.11. OFFICIAL TIME:

For Cross Country rallies GPS time is the official time. (Art 3.11. General Perscription)

## 16.12. SAFETY TRACKING EQUIPMENT: [www.rallyinfo.hu](http://www.rallyinfo.hu)

It is compulsory for the competitors to equip their cars with the M-Info GPS/GSM tracking + GMW system unit, for active monitoring of all participating vehicles.

The M-Info Tracking System incorporates both GPS Live tracking/recording and "vehicle-to-vehicle" technology. Commands and warnings from/to HQ and car-to-car are managed through the Box.

The rent of these units is included in the entry fee.

Then, at the administrative checks, each entrant must give 100,00 € as a guarantee deposit to the organisers. Installation, information and instruction for use will be provided and can be downloaded on the HunGarian Baja's Official website [www.hungarianbaja.com](http://www.hungarianbaja.com).

**16.13.** No competitor with a car without the official tracking unit will be authorized to start.

**16.14.** The clerk of the course will use the competitors track monitored and recorded by the tracking system to check for eventual deviations and especially short cuts. These will be reported to the stewards who may apply sanctions.

**16.15.** Any attempt to tamper with, to manipulate or to interfere with the tracking device fitted to the competing car or any device that fails to record a trace due to external interference, will be reported to the stewards who may impose a penalty up to disqualification.

## 16.16 "Vehicle to Vehicle Alarm" system

(Recall of the Art. 26. of the Cross Country General Prescriptions 2019)

The system "Vehicle to Vehicle Alarm" (a device that signals to a competitor that he may be overtaken) must obligatorily be mounted on all the cars of the Competitors participants to the Baja. The modalities of rental and assembly on the vehicle are indicated in the SR and [www.rallyinfo.hu](http://www.rallyinfo.hu).

No competitor with a car without the Official "Vehicle to Vehicle Alarm System" unit will be authorized to start.

## 16.17 Assistance in case of accident

(Recall of the Art. 27 of the Cross Country General Prescriptions 2019)

**a)** In case of accident and if at least one crew member is conscious and able to move by himself, he will have the obligation to:

1 - Trigger the alarm of the Vehicle to Vehicle alarm System through the Box.

Then, in case of a serious accident:

2 - turn ON the red SOS button in order to alert HQ.

3 - If the vehicle represents a danger for other competitors or, in order to secure the scene of the accident, one crew member must place a red reflective triangle in a conspicuous position at least 50 meters before the vehicle's position, in order to warn following drivers.

Any crew failing to comply is subject to a penalty at the discretion of the Stewards.

b) In case of a serious accident and where the two crew members are unable to move themselves, and which needs the action of the rescue service, the first competitor arriving on the accident which results in physical harms must:

- Stop;
- Turn ON immediately on the red SOS button of their Box;
- Give the first aid to the crew members and get information on their condition;
- Call the Rally HQ by phone to report of the situation;
- Wait the rescue service or another competitor to arrive;
- Turn OFF the red SOS button of their Box to report that they are leaving the scene.

1 - At a written request from the competitor to the clerk of the course on arrival at the end of the Leg, the full stopping time between the 2 "Tracking" alerts (SOS red button) only in the case of a minimum of 3 minutes spent on the accident, may be deducted the same day from the time taken to cover the selective section, only for the first 2 crews which stops at the scene of the accident.

2 - The Vehicle to Vehicle alarm System must be fitted in the vehicle in order to be reached and operated by at least 2 of the crew members while seated with their belt fastened.

3 - Any crew which fails to comply with the prescriptions of the present article 14.1 will be reported to the Stewards who may impose penalties as provided for in the Code.

## 16.18. RECONNAISSANCES

**Reconnaissance of the route is totally forbidden.** Possession of route notes or other informations different from those given by the Organization is forbidden. Penalty decision at Stewards' 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.

## 17. PARC FERMÉ

After the technical scrutineering the crews must place the vehicles in Parc Fermé, located in Várpalota, Fő tér, Szabadság square from **12:00 h to 15:00 h** on Friday, 09 August.

At the end of Leg 1, the crews must place the vehicles in Parc Fermé, located in Várpalota Fő tér, Szabadság square, according time schedule of the event on Friday, 09 August.

At the end of Leg 2, the crews must place the vehicles in Parc Fermé, located in Várpalota Fő tér, Szabadság square according time schedule of the event on Saturday, 10 August.

At the end of Leg 3, the crew must place the vehicles in Parc Fermé, located in Várpalota Fő tér, Szabadság square, according time schedule of the event on Sunday, 11 August.

**According to the environment protection rules, the use of environmental mat under the vehicles in total length and width is compulsory in the Parc Ferme. Proper use of the mat is the exclusive responsibility of the competitors. No any contamination is acceptable under the vehicles on the ground. In case of any pollution, competitors are obliged to report it immediately to the headquarters.**

The delay at the presentation at time control Parc Fermè entrance, may imply a penalty at the Stewards discretion.

## 18. PROTEST AND APPEALS

18.1. Sum of the protest fee is €1000.(only for national event participants)

18.2. Sum of the international (FIA) appeal deposit is €6000.

18.3. In accordance with Art. 12.7 of the 2019 FIA International Sporting Code, the payment of fines must be done online, within 48 hours, at the following address: <https://fiafines.fia.com>

## 19. SUMMARY OF PENALTIES

### 19.1 Maximum time allowed and fixed penalties

#### 19.1.1 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 to the Art. 37.7 of General Prescriptions 2019.

19.1.2 Competitors who can't complete the Leg for any reason (getting lost, technical problems, etc.) but are capable of arriving with their vehicle on their own with a running engine, without any help in the Parc fermé at the end of the leg by the time of the planned publication of the provisional results, or during the day at the regrouping station by the time the 1st vehicle's planned time stated in the official timetable, may take part in the rally with the following penalties:

	FRIDAY	SATURDAY		SUNDAY	
TIMES ON SELECTIVE SECTIONS	SSS 7,5 HH:MM	SS2 208,16 HH:MM	SS3 208,16 HH:MM	SS4 82,41 HH:MM	SS5 82,41 HH:MM
Maximum time	00:30'	04:00'	04:00'	02:00'	02:00'
Finish in the Maximum time	Time taken	Time taken		Time taken	
Don't finish in the Maximum Time and having taken 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 crew is disqualified from the event.

* OTHER PENALTIES	H:M:S
For each CP passage missing, * if the crew have taken the start	1:00:00
For each CP stamp missing, * if the crew have taken the start	0:30:00

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

PENALTIES		
	ART	PENALTY
Compulsory or optional advertising absent or wrongly fixed	7	1st offence (+ 10% of entry fee) Each repeated offence (+100% of entry fee)
Delay at Time Control before Administrative Checks	11.2	from 1 to 15 minutes + 150 € from 16 to 30 minutes + 250€ >30 minutes +500€ >60 minutes -Start may be denied
Delay at Time Control before Scrutineering	12.2	from 1 to 15 minutes + 150 € from 16 to 30 minutes + 250€ > than 30 minutes +500€ > than 60 minutes -Start may be denied
Delay at Time Control before entrance Parc Fermé	17	at Stewards discretion
Delay at the start of each Leg.	16.4	For each minute = + 1' penalty + 30 minutes = start refused

## 20. FINAL CHECKS

Cars subject to final checks (decision by the Steward) must have one representative for the competitor as well as mechanics (in case of dismantling) present at the final check.

Location: Suzuki Mészáros, Gábler Tó str. 10, 8100 Várpalota

Time: from 14:45

## 21. RESULTS

The Provisional overall classification will be published on the official notice board in the Rally H.Q.

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

## 22. PRIZES

### 22.1 PRIZE GIVING CEREMONY:

LOCATION: Várpalota Főtér, Szabadság square

TIME: Sunday 11. August 2019 17:00

### 22.2 PRIZES:

The prizes for Cross Country rally Hungarian Baja will be awarded following:

<b>GENERAL CLASSIFICATION</b>	<b>(T1 - T2 - T3)</b>	<b>-1<sup>st</sup> to 3<sup>rd</sup> Trophys</b>
<b>GROUP CLASSIFICATION</b>	<b>(T1 / T2 / T3)</b>	<b>-1<sup>st</sup> to 3<sup>rd</sup> Trophys</b>
<b>CLASS CLASSIFICATION</b>	<b>(T1/1-4)</b>	<b>-1<sup>st</sup> Trophys</b>
	<b>(T2/1-2)</b>	<b>-1<sup>st</sup> Trophys</b>
	<b>(T3/1-2)</b>	<b>-1<sup>st</sup> Trophys (min. 5 participants at the start)</b>

Prize giving for the Hungarian Cross-Country Rally Championship will be held according to the ASN regulations of this series.

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

**22.3. Prizes only will awarded to the crews presenting themselves at the ceremony. Absent crews will lose their right to get the prizes but the classification or the other prizes will suffer no modifications.**



## 23.TV RIGHTS - ON BOARD CAMERA

Competitors wishing to carry an on-board camera must follow the Article 49 of the of the 2019 FIA CCRGP.

Each competitor must:

- 1) send written request to [info@hungarianbaja.com](mailto:info@hungarianbaja.com)
- 2) indicate number and position of all the on-board cameras;
- 3) provide all recordings at the end of each Leg;
- 4) pay a penalty of € 500,00 in case of non-respect of the above rules..

In case of any changes in the Supplementary Regulation, the organizer will release an official bulletin.

In all circumstances, drivers may only participate at the event under their own responsibility.

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

FIA registration number: 5CCB/030719

ASN VISA NR: K-273 / 2019.06.06.



Head of the Organizing Commission:  
**Mr. Zoltán Garamvölgyi**

Head of the Hungarian Cross Country Commission:  
**Mr. László Polgár**

## APPENDIX 1. - COMPETITOR RELATIONS OFFICERS

# HunGarian Baja 2019

## Crews' Relation Officers

Crews' Relations Officers, wearing a **PINK armband**, will be present during the Administrative Checks and Scrutineering. For the Whole rest of the rally they will be available by phone or in the places and at the times specified in their working plan.



(ENG + HUN)

Mr. Tamás ESCH  
+36-304-011-408



(ENG + HUN)

Mr. Roland SZMULAI  
+36-202-221-040

## APPENDIX 2. - SHAKEDOWN

# HunGarian Baja 2019

## Shakedown

20. 05. 2019. Monday  
25. 07. 2019. Thursday  
08. 08 2019. Thursday 08.00 to 19.00

Opening date for shakedown's entries  
Closing date for shakedown's entries  
Delivery Shakedown's materials  
(Identification plates - Road Book)

**Friday 09 August 09:00 to 13:00**

**Shakedown Length: 4km**

### ENTRY PROCEDURE

Anybody wishing to perform the Shakedown must inform via email the secretariat of the Event:  
[info@hungarianbaja.com](mailto:info@hungarianbaja.com)

### ENTRY FEE

Fee received from 21. May to 01. August.	
Entrant (2 hours)	€ 200,00

The price includes:

- VAT 27%
- Insurance
- SHAKEDOWN Road Book
- SHAKEDOWN sticker
- Rescue and Medical preparedness

### CONDITIONS TO PARTICIPATE:

- Driver and co-driver must be registered in the Entry Form of HunGarian Baja 2019;
- the vehicle must be the one indicated in the entry form of HunGarian Baja 2019;
- the shakedown fee must be paid;

### SHAKEDOWN'S PLATES

To participate at the Shakedown, all identification and advertising panels received at the administrative check, including the Shakedown sticker (1 strip 25 cm x 10 cm to the centre top of the windscreen) must be affixed to the racing vehicle.

**SERVICE AREA:** Close to the Shakedown zone, the Organiser will provide an area where it will be possible to service on the race vehicles.

### RUNNING OF THE SHAKEDOWN

Inside the race car, there will be both competitors registered at the HunGarian Baja 2019 and they must wear clothing and equipment in accordance with CCRGP 1.9.

All vehicles will start with an interval of 2 (two) minutes: the starting order will be based on their arrival at the preset zone and they can make as many laps as they wish in two hours.

# APPENDIX 3. - TIMETABLE



## HUNGARIAN BAJA 2019

FIA WORLD CUP CARS							2019.08.09. FRIDAY		Napnyugta: 20:05 D.S.T:	
Sector	TC IE	Location Hely	Average km/h	Part. Km Rész km	Total km Össz. Km	Max. time Max. idő	Part hour Rész óra	Time		
1	1	Parc Fermé OUT - START Leg 1						16:45		
	2	Várpalota	18,00	3	3		00:10	16:55		
		SSS START	90,00	7,50		00:30	00:05	17:00		
		SSS FINISH			10,50		00:05	17:05		
	3	Várpalota								
	4	SERVICE IN	27,00	4,5	15		00:10	17:15		
		SERVICE A								
	5	Service OUT	0,62	0,26	15,26		01:05	18:20		
	6*	Regrouping IN - podium		1	16,26		00:25	18:45		
		START POSITION CHOOSING for Leg 2 - ONLY for the TOP 10 on Podium					00:45	19:30		
	7	Regrouping OUT - Podium Start Ceremony	0,18	0,18	16,44		01:00	20:30		
	8*	Parc Fermé IN - FINISH Leg 1	3,42	1,71	18,15		00:30	21:00		
	*	Early Check-In is AUTHORIZED								

## HUNGARIAN BAJA 2019

FIA WORLD CUP CARS							2019.08.10. SATURDAY		Napnyugta: 20:04 D.S.T:	
Sector	TC IE	Location Hely	Average km/h	Part. Km Rész km	Total km Össz. Km	Max. time Max. idő	Part hour Rész óra	Time		
2	9	Parc Fermé OUT - START Leg 2						07:45		
	10	Várpalota	19,86	3,31	3,31		00:10	07:55		
		SS 2 START - Várpalota - STIGIBÁCSI 1	83,26	208,16		04:00	00:05	08:00		
		PC1 (rail) - neutralized zone - T 82,76 km								
		PC2 (road) - T 179,86 km								
		SS 2 FINISH			211,47		02:30	10:30		
	11	Járföld puszta	50,22							
	12	SERVICE IN (mixed line with NATIONAL event)		66,96	278,43		01:20	11:50		
		SERVICE B	0,44							
	13	Service OUT (mixed line with NATIONAL event)		0,26	278,69		00:35	12:25		
3	14*	Regrouping IN (mixed line with NATIONAL event)		1	279,69		00:25	12:50		
	15	Rerouping OUT						13:45		
	16	Várpalota	19,86	3,31	283,00		00:10	13:55		
		SS 3 START - Várpalota - STIGIBÁCSI 2	83,26	208,16		04:00	00:05	14:00		
		PC3 (rail) - neutralized zone - T 82,76 km								
		PC4 (road) - T 179,86 km								
		SS 3 FINISH			491,16		02:30	16:30		
	17	Járföld puszta	33,38							
	18	SERVICE IN (mixed line with NATIONAL event)		66,96	558,12		01:20	17:50		
		SERVICE C	0,44							
	19	Service OUT (mixed line with NATIONAL event)		0,26	558,38		01:00	18:50		
	20*	Parc Fermé IN - FINISH Leg 2 (mixed line with NATIONAL event)		1	559,38		00:25	19:15		
	*	Early Check-In is AUTHORIZED								

HUNGARIAN BAJA 2019								
FIA WORLD CUP CARS						2019.08.11. SUNDAY		
						Napnyugta: 20:05		
						D.S.T:		
Sector	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
4	21	Parc Fermé OUT - START Leg 3	41,26					08:15
	22	Gyulafirátót		27,51	27,51		00:40	08:55
		SS 4 START - Gyulafirátót	89,90	82,41		02:00	00:05	09:00
		SS 4 FINISH			109,92		00:55	09:55
	23	Várpalota	17,76					
	24	SERVICE IN		2,96	112,88		00:10	10:05
		SERVICE D	0,39					
5	25	Service OUT		0,26	113,14		00:40	10:45
	26*	Regrouping IN		1	114,14		00:25	11:10
	27	Rerouping OUT	41,26					11:55
	28	Gyulafirátót		27,51	141,65		00:40	12:35
		SS 5 START - Gyulafirátót	89,90	82,41		02:00	00:05	12:40
		SS 5 FINISH			224,06		00:55	13:35
	29	Várpalota	17,76					
	30	SERVICE IN		2,96	227,02		00:10	13:45
		NO-SERVICE - Only Washing	0,44					
	31	Service OUT		0,26	227,28		00:35	14:20
	32*	Parc Fermé IN - FINISH Leg 3		1	228,28		00:10	14:30
		* Early Check-In is AUTHORIZED						
Prize Giving and Podium Ceremony								17:00

First Car

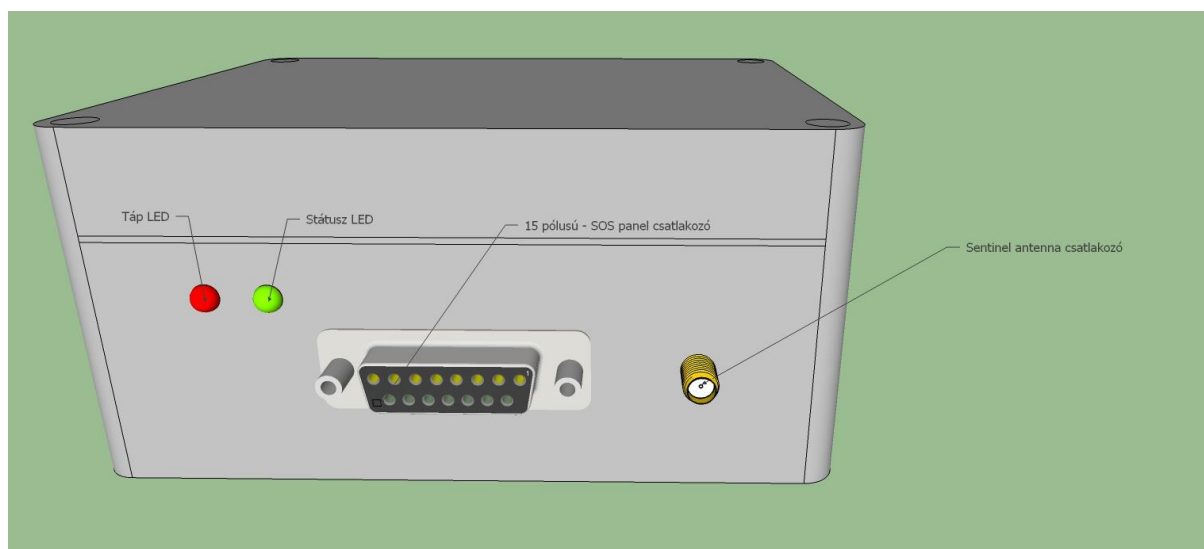
	S.S.	Road Section		Total
Leg 1	7,5		10,65	18,15
Leg 2	416,32		143,06	559,38
Leg 3	164,82		63,46	228,28
TOTAL	588,64		217,17	805,81



# HunGarian Baja 2019

## Tracking System

### 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.

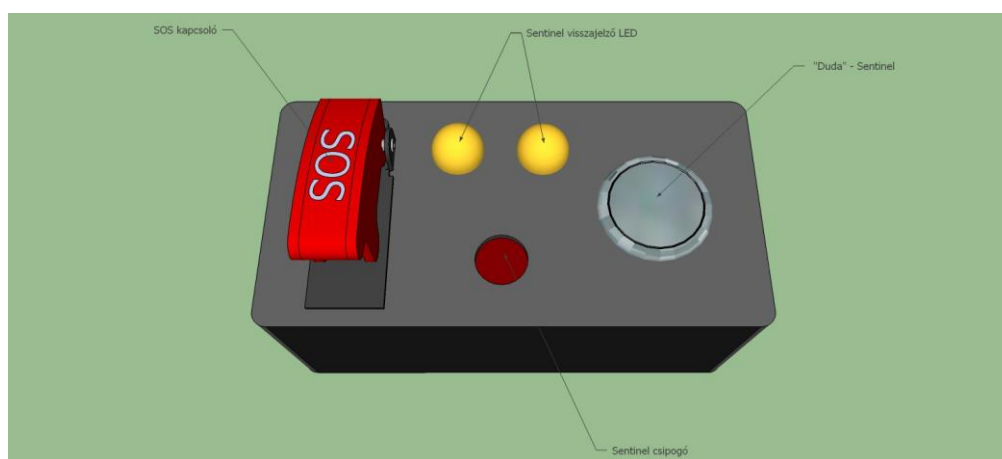
Initial assessment of the competition supervision interface, real time data available online. This means the data that the device has been uploaded to the central database and downloaded online, analyzed by the supervisory program. The yet uploaded, or not yet analyzed data will be carried over in the 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.



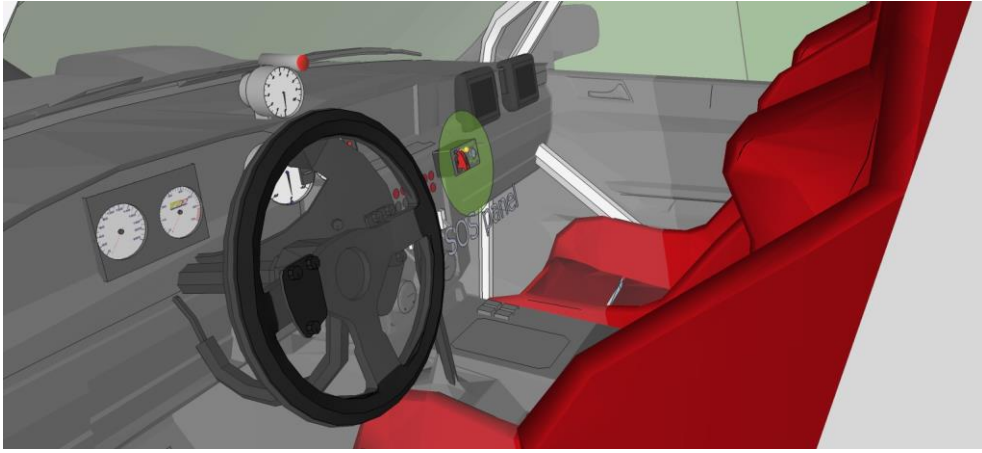
Pic.No. 3.: How to install 1.4



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:**

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