



Rally Hungary 2023

6 - 8 October 2023

Date: Time: 4th October 2023 14:00 Datum: Čas: Subject: **Bulletin No.: 1 Document No.:** 1.1 From: The Clerk of the Course Number of pages: 7 To: All Competitors / Crew Membres Attachments:

APPROVED BY THE FIA - 04.10.2023

Amendments of Supplementary Regulations

2. ORGANISATION

2.6 FIA DELEGATES & OBSERVER

FIA Assistant Technical Delegate: Ludovic Paturet FRA Lionel Berard FRA

2.7 SENIOR OFFICIALS

Chief Results Officer: József Hauser

3. PROGRAMME

3.2 SCHEDULE DURING THE RALLY WEEK

FRIDAY, 06 OCTOBER 2023

11:30 12:00	Publication of the Starting list for the qualifying stage	Location: DNB
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7. TYRES

7.1. Eligible tyres for the ERC Junior Championships
For the Junior ERC Championship, only Hankook tyres are eligible.

The maximum quantity for Junior ERC competitors for the whole event is 12 tyres to be chosen

from the list below:

i) For 16 inches

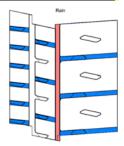
• Size: 190/600R16

Pattern: Z215 & Z215(HANKOOK Cut for WET)

Size	Compound	Max. Availability
190/600R16	T53	12
190/600R16	T72	10
190/600R16	WET	6

(The team can choose up to 12 pcs of the above /

WET tyres: Handcut must be done by HANKOOK personal ONLY / according to drawing deposited by HANKOOK)







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ii) For 17 inches

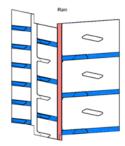
• Size: 190/630R17

Pattern: Z215 & Z215(HANKOOK Cut for WET)

Size	Compound	Max. Availability
190/630R17	T53	12
190/630R17	T72	10
190/630R17	WET	6

(The team can choose up to 12 pcs of the above /

WET tyres: Handcut must be done by HANKOOK personal ONLY / according to drawing deposited by HANKOOK)



9. RECONNAISSANCE

9.4 Tracking system for reconnaissance

All reconnaissance cars must be equipped for reconnaissance with a smartphone-based application RS Lite developed by the FIA official supplier STATUS AWARNESS SYSTEM (SAS). The free App can be downloaded from Google Play or AppStore. SAS will distribute individual event access codes during the Reconnaissance materials distribution in Rally HQ (SAS Office) for a price of 20 Euro. Reconnaissance tracking system service has a cost per entered crew of 20 Euro, to be paid at Rally office when getting the recconnaissance code.

11. SCRUTINEERING, MARKING AND SEALING

ERC

11.1 Scrutineering

Timetable - 05.10.2023

	_	
1,	21	13:00
2,	22	13:22
3,	23	13:44
4,	24	14:06
5,	25	14:28
6,	26	14:50
7,	27	15:12
8,	28	15:34
9,	29	15:56
10,	30	16:18
11,	31	16:40
12,	32	17:02
14,	33	17:24
15,	16	17:46
17,	34	18:08
18,	35	18:30
19,	36	18:52
20,	37	19:14





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12. OTHER PROCEDURES

12.1.4 Start of special stages

The start to all special stages except \$\frac{\sss}{\sss}\$, \$\sss*{\sss}\$ and \$\sss*{\sss}\$10 will be given by an electronic digital countdown system, counting down by seconds and clearly visible to the crew from the start position and electronically coupled to a start line detection device (photocell beam) that records any situation where a car leaves the start line ahead of the correct signal. This start line detection device is 50 cm after the start line in the height of 50 (+/- 5) cm. The car must be placed in such a way that its foremost part is on the level of the start line.

Light signals combined with a digital countdown system will be used:

- -30 sec: the starter shows '30sec' signboard
- -15 sec: the starter shows `15sec` signboard
- -10 sec: the starter points on the starting countdown system
- -5 ... -1 sec: red light segments will be switched on (second by second) on the bottom of the countdown system

0 sec: START, the red light turns into the green on the bottom of the countdown system

+20 sec: green light switches off, the Art. 48.4.3 of the FIA-RRSR will be applied.

12.4.1 SS1-Rabócsiring Friday, 06 October 2023

The start procedure uses start light, where the exact moment of the start is when the red light extinguished. Crews have to leave the start position within 5 seconds.

A red light appears again reminding the car unable to leave the start line within 5 seconds after the red start-light extinguished. In this case, the marshal cancels the start procedure. The penalty then being 1 minute per minute of a fraction of a minute. (See RRSR Art. 48.4.1.)

On SS1 Rabócsiring Crews will start as a normal special stage.

12.9. Promotional photograph

The following drivers and codrivers from the 2023 FIA Junior Championship are requested to be present on Friday 6thOctober at 11.30h (wearing overalls) for a promotional photograph at the WRC Promoter TV Compound:

#21 Norbert Major / Francesca Major

#22 Roberto Dparà / Luca Gugliemetti

#23 Ola Nore Jr / Rune Eilertsen





Appendix 1 – Itinerary

Version 2 of the itinerary. Changes marked in red. This version is the one already included on the Road-book.

RC	Free F	Practice & Qı	ualifying - version2					06 10 2023 F
тс	SS		Location	SS dist.	Liaison dist.	Total dist.	Target time	1st car due
	5	Service OUT						
RZ	F	Refuel Zone	(Nyíregyháza)					
QS		Distance to ne	xt refuel					
	F	ree practice o	opens					12:30
	F	ree practice of	close					14:30
QS	١	Nyíregyháza lá	őtér					14:41
QS	٨	Vyíregyháza	QUALIFYING STAGE	4,08			0:05	14:46
QS PF	F	Parc Fermé IN	l (Nyíregyháza, Early che	eck in permitted)	14,29	18,37	0:25	15:11

EG 1	1 (S	ection 1)					06 10 2023 F	ric
тс	SS	Location	SS dist.	Liaison dist.	Total dist.	Target time	1st car due	
0A		Service Area OUT (Tyre marking)					17:00	
1		Máriapócs		33,35	33,35	0:57	17:57	П
SS	1	SSS Rabócsiring	2,4			0:03	18:00	П
1A		Parc Fermé IN (Nyíregyháza, Early check	in permitted)	33,45	35,85	1:00	19:00	
		Sunrise: 06:48 / Sunset: 18:14	SS dist.	Liaison	Total			
		LEG 1 (Section 1) total:	2,40	dist. 66,80	dist. 69,20		3,47%	

22:00





s	S Location	SS dist.	Liaison dist.	Total dist.	Target time	1st car due
						No. 10.000
В	Parc Fermé OUT / Service IN (Nyíregyháza)					7:45
	Service "A" - Nyíregyháza	(2,40)	(66,80)	(69,20)	15'	
С	Service OUT Tyre markings					8:00
RΑ	Refuel Area (Nyíregyháza)	(19,95)	(79,91)	(99,86)		
1	Distance to next refuel	(10,00)		, , ,		
2	Újhuta		70,09	70,09	1:20	9:20
S 2		19,95			0:03	9:23
RA	Refuel Area (Pálháza)	(34,50)	(91,58)	(126,08)		
2	Distance to next refuel	, , ,			0.55	10:10
3 SS 3	Füzérkomlós Füzér - Abaújvári elágazás / 1	24,33	17,11	37,06	0:55 0:03	10:18 10:21
4	Abaújkér	24,33	32,12	56,45	1:00	11:21
S 4	•	10,17	52, 12	30,43	0:03	11:24
RA	Refuel Area (Nyíregyháza)				0.00	11.27
3	Distance to next refuel	(9,63)	(7,10)	(16,73)		
5	Nyíregyháza		55,47	65,64	1:20	12:44
S 5		9,63	55, 11	00,01	0:03	12:47
Α	Regroup & Technical Zone IN	-,	3,80	13,43	0:18	13:05
	Technical controll Zone (Nyíregyháza)		-,-		50'	
В	Regroup & Technical Zone OUT - Service IN					13:55
	Service "B" - Nyíregyháza	(64,08)	(178,59)	(242,67)	30'	
^						14:25
С	Service OUT Tyre markings					
Λ	Pofuel Area (Nyíromháza)					11.20
RA ⊿	Refuel Area (Nyíregyháza)	(19,95)	(79,91)	(99,86)		11.20
4	Distance to next refuel	(19,95)			1:20	
4 6	Distance to next refuel Újhuta		(79,91) 70,09	(99,86) 70,09	1:20 0:03	15:45
4 6 SS 6	Distance to next refuel Újhuta Újhuta- Nyíri / 2	19,95	70,09	70,09	1:20 0:03	
4 6	Distance to next refuel Újhuta					15:45
4 6 8S 6 RA	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza)	19,95	70,09	70,09		15:45
4 6 SS 6 RA 5	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza) Distance to next refuel Füzérkomlós	19,95	70,09	70,09	0:03	15:45 15:48
4 6 SS 6 RA 5	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza) Distance to next refuel Füzérkomlós Füzér - Abaújvári elágazás / 2 Abaújkér	19,95 (34,50)	70,09	70,09	0:03	15:45 15:48 16:43
4 6 8 6 8 6 7 7 8 8 8 8 8 8 8	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza) Distance to next refuel Füzérkomlós Füzér - Abaújvári elágazás / 2	19,95 (34,50)	70,09 (92,00) 17,11	70,09 (126,50) 37,06	0:03 0:55 0:03 1:00 0:03	15:45 15:48 16:43 16:46
4 6 8S 6 8A 5 7 7 8	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza) Distance to next refuel Füzérkomlós Füzér - Abaújvári elágazás / 2 Abaújkér Aranyosivölgy / 2 Regroup & Technical Zone IN	19,95 (34,50) 24,33	70,09 (92,00) 17,11	70,09 (126,50) 37,06	0:03 0:55 0:03 1:00 0:03 1:10	15:45 15:48 16:43 16:46 17:46
4 6 8 6 8 6 7 7 8 8 8 8 A	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza) Distance to next refuel Füzérkomlós Füzér - Abaújvári elágazás / 2 Abaújkér Aranyosivölgy / 2 Regroup & Technical Zone IN Technical controll Zone (Nyíregyháza)	19,95 (34,50) 24,33	70,09 (92,00) 17,11 32,12	70,09 (126,50) 37,06 56,45	0:03 0:55 0:03 1:00 0:03	15:45 15:48 16:43 16:46 17:46 17:49 18:59
4 6 8 6 8 6 7 7 8 8 8 8 8 8 8	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza) Distance to next refuel Füzérkomlós Füzér - Abaújvári elágazás / 2 Abaújkér Aranyosivölgy / 2 Regroup & Technical Zone IN	19,95 (34,50) 24,33	70,09 (92,00) 17,11 32,12	70,09 (126,50) 37,06 56,45	0:03 0:55 0:03 1:00 0:03 1:10	15:45 15:48 16:43 16:46 17:46 17:49
4 6 8 6 8 6 7 7 8 8 8 8 A	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza) Distance to next refuel Füzérkomlós Füzér - Abaújvári elágazás / 2 Abaújkér Aranyosivölgy / 2 Regroup & Technical Zone IN Technical controll Zone (Nyíregyháza)	19,95 (34,50) 24,33	70,09 (92,00) 17,11 32,12	70,09 (126,50) 37,06 56,45	0:03 0:55 0:03 1:00 0:03 1:10	15:45 15:48 16:43 16:46 17:46 17:49 18:59
4 6 8 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza) Distance to next refuel Füzérkomlós Füzér - Abaújvári elágazás / 2 Abaújkér Aranyosivölgy / 2 Regroup & Technical Zone IN Technical controll Zone (Nyíregyháza) Regroup & Technical Zone OUT - Service IN	19,95 (34,50) 24,33 10,17	70,09 (92,00) 17,11 32,12 52,59	70,09 (126,50) 37,06 56,45 62,76	0:03 0:55 0:03 1:00 0:03 1:10 10'	15:45 15:48 16:43 16:46 17:46 17:49 18:59
4 6 8 6 8 6 7 7 8 8 8 8 A	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza) Distance to next refuel Füzérkomlós Füzér - Abaújvári elágazás / 2 Abaújkér Aranyosivölgy / 2 Regroup & Technical Zone IN Technical controll Zone (Nyíregyháza) Regroup & Technical Zone OUT - Service IN Flexi Service "C" (Nyíegyháza)	19,95 (34,50) 24,33 10,17 (54,45)	70,09 (92,00) 17,11 32,12 52,59 (171,91)	70,09 (126,50) 37,06 56,45 62,76 (226,36)	0:03 0:55 0:03 1:00 0:03 1:10 10' 45'	15:45 15:48 16:43 16:46 17:46 17:49 18:59 19:09
4 6 83 6 7 7 8 7 8 8 8 8 A B	Distance to next refuel Újhuta Újhuta- Nyíri / 2 Refuel Area (Pálháza) Distance to next refuel Füzérkomlós Füzér - Abaújvári elágazás / 2 Abaújkér Aranyosivölgy / 2 Regroup & Technical Zone IN Technical controll Zone (Nyíregyháza) Regroup & Technical Zone OUT - Service IN Flexi Service "C" (Nyíegyháza) Service OUT - Overnight Regroup IN	19,95 (34,50) 24,33 10,17 (54,45)	70,09 (92,00) 17,11 32,12 52,59 (171,91)	70,09 (126,50) 37,06 56,45 62,76 (226,36)	0:03 0:55 0:03 1:00 0:03 1:10 10' 45'	15:45 15:48 16:43 16:46 17:46 17:49 18:59 19:09





EG 2	4 (5)	ection 4, 5, 6) - version2				08 10 2	023 Sunda	ау
тс	SS	Location	SS dist.	Liaison dist.	Total dist.	Target time	1st car due	
8 D		Parc Fermé OUT / Service IN (Nyíregyl	háza)				7:44	, [
		Service "D" (Nyíregyháza)	(59,29)	(237,59)	(296,88)	15'		
8 E	_	Service OUT Tyre markings					7:59	1
RA 6		Refuel Area (Nyíregyháza) Distance to next refuel	(10,75)	(117,24)	(127,99)			
9		Óhuta		67,14	67,14	1:10	9:09	П
SS	9	Óhuta- Fony / 1	10,75			0:03	9:12	
RA 7		Refuel Area (Tokaj) Distance to next refuel	(25,16)	(28,14)	(53,30)			
10		Sárga borház		64,95	75,70	1:16	10:28	. 1
SS	10	Sárga borház LOOPED / 1	25,16			0:07	10:35	
10 A		Regroup & Technical Zone IN		13,29	38,45	0:35	11:10	, !
		Regroup & Technical Zone (Tokaj)						
10 B		Regroup & Technical Zone OUT				0:30	11:40	
RA 8		Refuel Area (Tokaj) Distance to next refuel	(10,75)	(89,17)	(99,92)			
11		Óhuta		36,27	36,27	0:45	12:25	_
SS	11	Óhuta- Fony / 2	10,75			0:03	12:28	
11 A		Regroup & Technical Zone IN		52,90	63,65	1:10	13:38	, I
		Regroup & Technical Zone (Tokaj)						
11 B		Regroup & Technical Zone OUT				1:05	14:43	
RA 9		Refuel Area (Tokaj) Distance to next refuel	(12,63)	(58,48)	(71,11)			
12		Sárga borház		12,01	12,01	0:19	15:02	.
SS	12	Sárga borház / 1 - POWER STAGE	12,63		100 00	0:03	15:05	
12 A		Regroup & Technical Zone IN		43,93	56,56	1:10	16:15	, I
		Regroup & Technical Zone (Nyíregyház	•			10'		
12 B		Regroup & Technical Zone OUT - Service	e IN			0:10	16:25	
		Service "E" - Nyíregyháza	(59,29)	(290,49)	(349,78)	10'		
12 C		Service OUT Tyre markings				0:10	16:35	
12 D		Finish podium IN (Nyíregyháza)		2,54	2,54	0:10	16:45	
							16:45	
		Sunrise: 06:51 / Sunset: 18.10	SS dist.	Liaison dist.	Total dist.			
		LEG 2 (Section 4, 5, 6) total: 4 SS	59,29	293,03	352,32		16,83%	

TOTALS OF THE RALLY				
	SS dist.	Liaison dist.	Total dist.	
06 10 2023 Friday Section 1	2,40	66,80	69,20	3,47%
07 10 2023 Saturday Section 2,3	118,53	350,50	469,03	25,27%
08 10 2023 Sunday Section 4, 5, 6	59,29	293,03	352,32	16,83%
Össz / Total: 14 SS	180,22	710,33	890,55	20,24%





Appendix 4 - Competition numbers and advertising

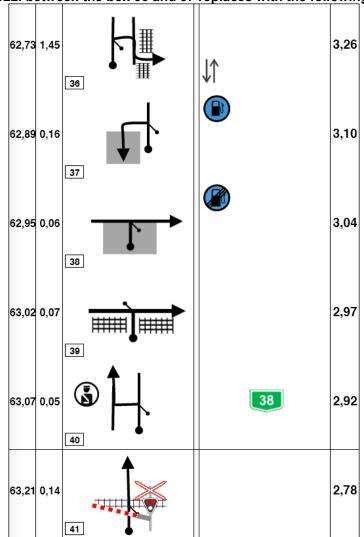
D,E panels:

67x20 cm, left and right doors:



Ammendments to the roadbook

The route on page 122. between the box 36 and 37 replaces with the following:



Crews have to enter the refuel area.

On page 114. the correct text is: After TC 8 turn page 131.

On page 105. after box 15 (at 12,27km) in the "T junction" crews have to turn LEFT.