

**Date:** 20.4.2023**Time:** 15:35 hrs**Subject:** BULLETIN NO: 5**Document No:** 1.5*From: The Clerk of the Course**To: All competitors / crew members**Number of pages: 1 Attachments: 2 (6 pages)*

## 1 Amendments to the Supplementary Regulations

### 1. INTRODUCTION

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

The total distance of the itinerary: ~~1650,68~~ 1652,56 km

#### APPENDIX 1 - Itinerary

New Itinerary in Attachment 1.

## 2 Amendments to the Road Book

Due to road damage on the road section to **SS 10/14 Vinski Vrh - Duga Resa**, a deviation route is created. New distance from SS 9/13 to TC 10/14 is 58,77 km, target time remains unchanged.

Road Book 2, page 39: from box 39 follow the deviation given in Attachment 2.



**Slaven Dedić**  
Clerk of the Course

**Bulletin 5, Attachment 1**

Shakedown and Ceremonial Start (Sunrise: 06h02 - Sunset: 19h48) Thursday, 20 April 2023						
TC / SD	LOCATION	SS dist.	Liaison dist.	Total dist.	Target time	First car due
	Service OUT (Zagreb Fair)					
TC SD	Okić		22,92	22,92		
<b>SD</b>	<b>Shakedown Okić</b>	<b>3,65</b>				<b>9:00</b>
	09:00 - 10:30 - P2, P3 and P4 competitors					
	11:01 - 13:00 - P1 and invited P2 competitors					
	13:01 - 15:00 - all competitors					
	Service IN (Zagreb Fair)		23,63	27,28		
	<b>SHAKEDOWN</b>	<b>3,65</b>	<b>46,55</b>	<b>50,20</b>		
	Service OUT (Zagreb Fair)					
	Pre-Start Area IN – all cars in no later than		2,75	2,75		18:15
<b>CS</b>	<b>Ceremonial Start – National and University Library in Zagreb</b>					<b>18:30</b>
	Service IN (Zagreb Fair)		1,88	1,88		
	<b>CEREMONIAL START</b>	<b>4,63</b>	<b>4,63</b>			

Sections 1 and 2 (Sunrise: 06h00 - Sunset: 19h50) Friday, 21 April 2023						
TC / SS	LOCATION	SS dist.	Liaison dist.	Total dist.	Target time	First car due
0	Start - Zagreb Fair (Service OUT)					7:00
RZ	Refuel - Zagreb					
1	Distance to next refuel	(44,87)	(70,80)	(115,67)		
1			46,31	46,31	1:00	8:00
<b>SS 1</b>	<b>Mali Lipovec - Grdanjci 1</b>	<b>19,20</b>				<b>8:03</b>
2			6,47	25,67	0:50	8:53
<b>SS 2</b>	<b>Stojdraga - Hartje 1</b>	<b>25,67</b>				<b>8:56</b>
RZ	Remote Refuel - Krašić		(18,02)	(43,69)		
2	Distance to next refuel	(20,22)	(106,14)	(126,36)		
3			20,15	45,82	1:00	9:56
<b>SS 3</b>	<b>Krašić - Vrškovac 1</b>	<b>11,11</b>				<b>9:59</b>
4			37,08	48,19	1:10	11:09
<b>SS 4</b>	<b>Pećurkovo Brdo - Mrežnički Novaki 1</b>	<b>9,11</b>				<b>11:12</b>
4A	Regroup & Technical Zone IN		66,93	76,04	1:20	12:32
4B	Technical Zone / Regroup OUT & Service IN				0:30	13:02
	<b>SERVICE A (Zagreb Fair)</b>	<b>(65,09)</b>	<b>(176,94)</b>	<b>(242,03)</b>	<b>0:40</b>	
4C	Service OUT					13:42
RZ	Refuel - Zagreb					
3	Distance to next refuel	(44,87)	(70,80)	(115,67)		
5			46,31	46,31	1:00	14:42
<b>SS 5</b>	<b>Mali Lipovec - Grdanjci 2</b>	<b>19,20</b>				<b>14:45</b>
6			6,47	25,67	0:50	15:35
<b>SS 6</b>	<b>Stojdraga - Hartje 2</b>	<b>25,67</b>				<b>15:38</b>
RZ	Remote Refuel - Krašić		(18,02)	(43,69)		
4	Distance to next refuel	(20,22)	(106,14)	(126,36)		
7			20,15	45,82	1:00	16:38
<b>SS 7</b>	<b>Krašić - Vrškovac 2</b>	<b>11,11</b>				<b>16:41</b>
8			37,08	48,19	1:10	17:51
<b>SS 8</b>	<b>Pećurkovo Brdo - Mrežnički Novaki 2</b>	<b>9,11</b>				<b>17:54</b>
8A	Technical Zone IN		66,93	76,04	1:20	19:14
8B	Technical Zone OUT & Service IN				0:10	19:24
	<b>FLEXI SERVICE B (Zagreb Fair)</b>	<b>(65,09)</b>	<b>(176,94)</b>	<b>(242,03)</b>	<b>0:45</b>	
8C	Service OUT / Parc ferme IN (Zagreb Fair)**					20:09
	<i>All cars (except P1 cars and restarting cars) must be returned to Parc Fermé no later than</i>					<b>23:00</b>
	<i>**Early check in permitted</i>					
	<b>FRIDAY Totals</b>	<b>130,18</b>	<b>353,88</b>	<b>484,06</b>		

**Bulletin 5, Attachment 1**

Sections 3 and 4		(Sunrise: 05h58 - Sunset: 19h51)			Saturday, 22 April 2023	
TC / SS	LOCATION	SS dist.	Liaison dist.	Total dist.	Target time	First car due
8D	Parc ferme <b>OUT</b> / Service <b>IN</b>					6:31
	<b>SERVICE C (Zagreb Fair)</b>	<b>(0,00)</b>	<b>(0,00)</b>	<b>(0,00)</b>	<b>0:15</b>	
8E	Service <b>OUT</b>					6:46
RZ	Refuel - Zagreb					
5	Distance to next refuel	(32,54)	(113,38)	(145,92)		
9			57,48	57,48	1:05	7:51
<b>SS 9</b>	<b>Kostanjevac - Petruš Vrh 1</b>	<b>23,76</b>				<b>7:54</b>
10			35,01	58,77	1:05	8:59
<b>SS 10</b>	<b>Vinski Vrh - Duga Resa 1 (Live TV)</b>	<b>8,78</b>				<b>9:05</b>
RZ	Remote Refuel - Bosiljevo		(20,89)	(29,67)		
6	Distance to next refuel	(25,76)	(152,22)	(177,98)		
11			57,72	66,50	1:15	10:20
<b>SS 11</b>	<b>Ravna Gora - Skrad 1</b>	<b>10,13</b>				<b>10:23</b>
12			39,22	49,35	1:00	11:23
<b>SS 12</b>	<b>Platak 1</b>	<b>15,63</b>				<b>11:26</b>
RZ	Remote Refuel - Bosiljevo		(76,17)	(91,80)		
7	Distance to next refuel	(0,00)	(73,09)	(73,09)		
12A	Regroup & Technical Zone <b>IN</b>		149,26	164,89	2:10	13:36
12B	Technical Zone / Regroup <b>OUT</b> & Service <b>IN</b>				0:30	14:06
	<b>SERVICE D (Zagreb Fair)</b>	<b>(58,30)</b>	<b>(338,69)</b>	<b>(396,99)</b>	<b>0:40</b>	
12C	Service <b>OUT</b>					14:46
RZ	Refuel - Zagreb					
8	Distance to next refuel	(32,54)	(113,38)	(145,92)		
13			57,48	57,48	1:05	15:51
<b>SS 13</b>	<b>Kostanjevac - Petruš Vrh 2</b>	<b>23,76</b>				<b>15:54</b>
14			35,01	58,77	1:05	16:59
<b>SS 14</b>	<b>Vinski Vrh - Duga Resa 2 (Live TV)</b>	<b>8,78</b>				<b>17:05</b>
RZ	Remote Refuel - Bosiljevo		(20,89)	(29,67)		
9	Distance to next refuel	(25,76)	(152,22)	(177,98)		
15			57,72	66,50	1:15	18:20
<b>SS 15</b>	<b>Ravna Gora - Skrad 2</b>	<b>10,13</b>				<b>18:23</b>
16			39,22	49,35	1:00	19:23
<b>SS 16</b>	<b>Platak 2</b>	<b>15,63</b>				<b>19:26</b>
RZ	Remote Refuel - Bosiljevo		(76,17)	(91,80)		
10	Distance to next refuel	(0,00)	(73,09)	(73,09)		
16A	Technical Zone <b>IN</b>		149,26	164,89	2:10	21:36
16B	Technical Zone <b>OUT</b> & Service <b>IN</b>				0:10	21:46
	<b>FLEXI SERVICE E (Zagreb Fair)</b>	<b>(58,30)</b>	<b>(338,69)</b>	<b>(396,99)</b>	<b>0:45</b>	
16C	Service <b>OUT</b> / Parc ferme <b>IN</b> (Zagreb Fair)**					22:31
	<i>All cars (except P1 cars and restarting cars) must be returned to Parc Fermé no later than</i>					<b>1:15</b>
	<i>**Early check in permitted</i>					
<b>SATURDAY Totals</b>		<b>116,60</b>	<b>677,38</b>	<b>793,98</b>		

Section 3

Section 4

### Bulletin 5, Attachment 1

Sections 5 and 6		(Sunrise: 05h57 - Sunset: 19h52)			Sunday, 23 April 2023	
TC / SS	LOCATION	SS dist.	Liaison dist.	Total dist.	Target time	First car due
16D	Parc ferme <b>OUT</b> / Service <b>IN</b>					5:30
	<b>SERVICE F (Zagreb Fair)</b>	<b>(0,00)</b>	<b>(0,00)</b>	<b>(0,00)</b>	<b>0:15</b>	
16E	Service <b>OUT</b>					5:45
RZ	Refuel - Zagreb					
11	Distance to next refuel	(13,15)	(122,39)	(135,54)		
17			79,47	79,47	1:20	7:05
<b>SS 17</b>	<b>Trakošćan - Vrbno 1</b>	<b>13,15</b>				<b>7:08</b>
RZ	Remote Refuel - "Dvor Veliki Tabor"		(42,92)	(56,07)		
12	Distance to next refuel	(27,24)	(112,43)	(139,67)		
18			51,70	64,85	1:21	8:29
<b>SS 18</b>	<b>Zagorska Sela - Kumrovec 1 (Live TV)</b>	<b>14,09</b>				<b>8:35</b>
19			60,73	74,82	1:45	10:20
<b>SS 19</b>	<b>Trakošćan - Vrbno 2</b>	<b>13,15</b>				<b>10:23</b>
RZ	Remote Refuel - "Dvor Veliki Tabor"		(42,92)	(56,07)		
13	Distance to rally finish	(14,09)	(85,22)	(99,31)		
19A	Regroup & Technical Zone <b>IN</b> (Kumrovec)		58,39	71,54	1:35	11:58
19B	Regroup & Technical Zone <b>OUT</b> (Kumrovec)				1:00	12:58
20			5,92	5,92	0:14	13:12
<b>SS 20</b>	<b>Zagorska Sela - Kumrovec 2 (Wolf Power Stage)</b>	<b>14,09</b>				<b>13:15</b>
20A	Finish area <b>IN</b> (INA)**		63,83	77,92	2:00	15:15
	Podium (INA)					15:30
	**Early check in permitted					
<b>SUNDAY Totals</b>		<b>54,48</b>	<b>320,04</b>	<b>374,52</b>		

Section 5

Section 6

v.20 April 2023

TOTALS OF THE RALLY				
	SS	Liaison	Total	% of SS
Friday (Sections 1 & 2)	130,18	353,88	484,06	26,89 %
Saturday (Sections 3 & 4)	116,60	677,38	793,98	14,69 %
Sunday (Sections 5 & 6)	54,48	320,04	374,52	14,55 %
<b>Total - 20 SS</b>	<b>301,26</b>	<b>1351,30</b>	<b>1652,56</b>	<b>18,23 %</b>

TC 9 / 13 KOSTANJEVAC		DISTANCE		SATURDAY		
TC 10 / 14 VINSKI VRH		58,77 km		SECTION	3 / 4	
ROA SECTION		AVERAGE		TIME ALLOWED		
		54,24 km/h		01:05 h		
DISTANCE		DIRECTION	INFORMATION	DISTANCE REGRESS.		
TOTAL	PARTIAL					
44,20	0,24			14,57		
47,12	2,92			11,65		
47,21	0,09			11,56		
47,29	0,08			11,48		
47,38	0,09			11,39		
	Next 2,86					

TC 9 / 13 KOSTANJEVAC		DISTANCE		SATURDAY	
TC 10 / 14 VINSKI VRH		58,77 km		SECTION 3 / 4	
ROA SECTION		AVERAGE		TIME ALLOWED	
		54,24 km/h		01:05 h	
DISTANCE		DIRECTION	INFORMATION	DISTANCE REGRESS.	
TOTAL	PARTIAL				
50,24	2,86			8,53	
50,36	0,12			8,41	
50,83	0,47			7,94	
50,89	0,06			7,88	
51,09	0,20 Next 2,19			7,68	

TC 9 / 13 KOSTANJEVAC		DISTANCE		SATURDAY	
TC 10 / 14 VINSKI VRH		58,77 km		SECTION 3 / 4	
ROA SECTION		AVERAGE		TIME ALLOWED	
		54,24 km/h		01:05 h	
DISTANCE		DIRECTION		INFORMATION	
TOTAL	PARTIAL			DISTANCE REGRESS.	
53,08	2,19			5,69	
		CONTINUED TO TC 9 / 13 VINSKI VRH ON PAGE 40 FIGURE 43			