

Date: 17 January 2022

Time: 17:00 hrs

Subject: BULLETIN NO: 4

Document No: 1.4

From: The Clerk of the Course

To: All competitors / crew members

Number of pages: 4

APPROVED BY THE FIA – 17.1.2022

1. 2022 FIA WRC Sporting Regulations

Due to an error in Art. 18.3.2 of the 2022 FIA WRC Sporting Regulations and to harmonize it with the respective technical regulations and Appendix J - Article 262–2022, the following change is applied by the FIA:

18.3.2 In order to give rescue crews an immediate indication of accident severity all Rally1 cars (Ra1-XX/22) must be fitted with ~~two~~ **three blue** warning lights connected to the FIA data logger **and combined with the safety light modules**.

One safety light module must be installed at the front of the car. It must be located in the center of the windscreen (upper part) and be visible from the outside of the car. One safety light module must be located on each side of the car and each safety light module must be visible through the rear windows of the car.

~~Those lights must be situated near the outside extinguisher switch and visible on both side of the bottom of the windscreen~~

2. Amendments to the Supplementary Regulations of the Rally

2.6 Délégués FIA / FIA Delegates

Assistant du Délégué Technique / Assistant to the Technical Delegate: **Mr Vincent PEREME**

Assistant du Délégué Technique / Assistant to the Technical Delegate: **Mr Alberto CASTO**

3.2 Programme durant la semaine du rallye / Schedule during the rally week

Mercredi 19 Janvier 2022 / Wednesday, 19 th January 2022		
15h00	Publication of start list for Shakedown for P1	Digital Official Notice Board

6. PUBLICITÉ ET IDENTIFICATION / ADVERTISING AND IDENTIFICATION

6.1 La publicité obligatoire des organisateurs qui sera apposée sur les voitures participant au «90e Rallye Automobile Monte-Carlo» / The organiser's mandatory advertising which must be affixed to the competitors' cars of the "90e Rallye Automobile Monte-Carlo": **Le Casino Monte-Carlo**

Il n'y a pas de publicité facultative des organisateurs / There is no organiser's optional advertising.

7. PNEUMATIQUES / TYRES

7.1 Pneus spécifiés pour utilisation pendant le rallye / Tyres specified for use during the rally

(The text in Art. 7.1 is replaced with the following:)

The tyres specified for use during the rally are listed in Art. 7.3 below.

The following types of rims for **snow studded tyres** and **snow non-studded tyres**, which must be same size, same pattern, same compound, are allowed:

Rally5 / R1 (Appendix J 2019): 6"x15" and 6.5"x15" rims (minimum weight of a rim: 7.5 kg)

Rally4 / R2 (Appendix J 2019): 6.5"x16" rim (minimum weight of a rim: 7.5 kg)

7.3 Quantités / Quantities (now with specified tyres)

	List 1 (WRC cars RC1) (2022 FIA WRC SR Art. 13.2)		List 2 (other 4WD cars) (2021 FIA WRC SR Art. 13.2)		All other cars (2021 FIA WRC SR Art. 13.3 - 13.4)
Soft	235/40-18 PZERO WRC S	20	235/40-18 PZERO RA7+	20	Free
Super Soft	235/40-18 PZERO WRC SS	24	235/40-18 PZERO RA9	16	Free
Neige (non cloutés) Snow (non-studded)	235/40-18 SOTTOZERO STZ-B	12	235/40-18 SOTTOZERO STZ-B	12	Free
Neige (cloutés) Snow (studded)	235/40-18 SOTTOZERO STZ-B (Studs)	24	235/40-18 SOTTOZERO STZ-B (Studs)	24	Free
Total alloué Total allocated	80		72		Free
Maxi à utiliser Max to use	38 (includes shakedown)		32		32

8. FUEL

Due to technical limitations P2 and P3 competitors are not obliged to use the FIA Sustainable Fuel. Therefore, the FIA has granted a waiver for Art. 62.1.1 of the 2022 FIA WRC Sporting Regulations and Art. 8 is amended as follows:

All priority P1 ~~and P2~~ drivers must use the FIA fuel as provided by the FIA appointed supplier. The supplier appointed by the FIA for 2022 is "P1 RACING FUELS" which is authorized to manage the fuel orders and the refuelling services.

All **P2, P3 and** non-priority drivers & RGT drivers must use either:

- the FIA WRC 2022 fuel following the same conditions and rules as the priority **P1** drivers,
- Or the P1 RON98 fuel (Super Unleaded 98) as provided by ACM appointed supplier "P1 RACING FUELS" which is authorized to carry out fuel ordering and refuelling services.

All competitors must ensure their cars carry sufficient fuel between refuelling zones to complete the distances shown in the itinerary plus at least 3 litres for any fuel sample checks (2022 FIA WRC Art. 62.3.4).

Any addition of any product to the authorized fuels (P1 fuel) is strictly forbidden.

12.15 Tyre Fitting Zone (TFZ) – Clarification

Team member(s) allowed in the Tyre Fitting Zones on Friday and Saturday are allowed to bring auxiliary lights. Any tools needed for the installation must be carried in the rally car.

12.17 RALLY1 – HYBRID STRATEGY - DETAILS

Reference version of HY documentation and user guide (see Appendix XV / WRC Sporting Regs)	WRC_Hybrid_documentation_race_unit_20220112.7z
Max SOC to be defined in the documentation and user guide (see Appendix XV / WRC Sporting Regs)	80% (see HPS01 User Guide / Conditions of use)
Maximum energy released per hybrid boost (see Appendix XV / WRC Sporting Regs)	See the table on the right
Minimum recovered energy threshold to define a “valid regen”	30kJ
Minimum recovered energy threshold to terminate a hybrid boost (see Appendix XV / WRC Sporting Regs)	3kJ

SS	Length [km]	Hybrid Boost [kJ]
SD	2,29	240
1	15,20	130
2	23,25	100
3	18,33	110
4	13,49	150
5	17,11	120
6	18,33	110
7	13,49	150
8	17,11	120
9	16,80	120
10	17,04	120
11	20,79	100
12	17,04	120
13	20,79	100
14	19,37	100
15	14,26	140
16	19,37	100
17	14,26	140

17. GALA DINNER

17.1 Attendance Requirements

- Top 3 of the “General” classification
- The manufacturer winning the “General” classification
- The driver and the co-driver winning the “Promotion” classification

18. COVID-19 (Bulletin 3, Attachment 1)

Opening hours for the return PCR testing have been amended: Saturday, 22nd and Sunday 23rd from **8:00 - 13:00**. Pre-registration is available at <https://www.covid19testing.eu/en-gb/?locationId=S1717> or by scanning the QR code below with a smartphone:

3. Amendments to the Road Books

Road Book 1 Page 25 Box 11 Text in the INFORMATION section:
B Back to Shakedown start: Page ~~22~~ **20** Box 17

Road Book 2 Page 151 Box 2 TC 17B is not in this location, but at the Parc Ferme entrance
as shown on page 152.

Alain Pallanca
Clerk of the Course

