



 **HANKOOK**  
**12H HUNGARY**  
**2-3 OCTOBER 2021**

# SUPPLEMENTARY REGULATIONS

7<sup>th</sup> edition

**Hankook 12H HUNGARY**  
Part of 24H SERIES

2-3 October 2021

VERSION: 16 September 2021

Approved by MNASZ under permit No: K-0640/2021.09.23



## 1. Event Information

Name Event: HANKOOK 12H HUNGARY  
Track: Hungaroring, Hungary  
Date Event: 2-3 October 2021  
Type of Event: International (part of international series; 24H SERIES powered by Hankook)  
Races : HANKOOK 12H HUNGARY: 12-hour race (2 + 10 hours), see time schedule

## 2. Competitor and Driver Eligibility

### 2.1 Competitors

See Sporting & Technical Regulations, art. 8.1.1

#### 8.1.1 Competitor licence

Any person or legal entity holding an International competitor (or driver) licence.  
Foreign competitors must submit the authorization of their ASN (see Art. 3.9 ISC)

According to International Sporting Code (art. 9.1 of ISC) if a team does not have a team competitor licence, the competitor will become the first driver in the entry form and entry list.

For publication and ranking purposes, the competitor must register a Team name.  
See article 39.6 of this chapter: Definition of a Team and Team name.

### 2.2 Drivers Eligibility

In case of underage driver (younger than 18 years) the Team/Entrant is requested to fill in a parents authorisation (on forehand) that must be handed over to the sporting checks.

Further see Sporting & Technical Regulations, art. 8.5

#### 8.5 Drivers Eligibility

**8.5.1** The events will be open for any driver (minimum age 18 years) holding a current and valid International licence (minimum grade D).

**8.5.2** The events will be open for any driver (minimum age 16 years) holding a current and valid International licence (minimum grade C).

**8.5.3** A National (EU) licence is NOT valid.

**8.5.4** All foreign\* competitors must submit the authorization of their ASN (according Art. 3.9 ISC).  
Please note, that some ASN's mention this authorisation on the International licence.

*\*Foreign = Licence is issued by a different ASN than the Host (local) ASN of the specific event.*

**8.5.5** If the original licence and ASN authorisation are drawn up in a language, which makes verification impossible, the competitor/ driver must submit an authenticated copy in English or in German language.

## 3. Sporting Authorities

### 3.1 Sporting Authority (Parent ASN)

KNAC Nationale Autosport Federatie  
Duwboot 85  
3991 CH Houten  
The Netherlands

### 3.2 Hosting Sporting Authority (Host ASN)

MNASZ – National Automobilsport Federation of Hungary  
H-1146 Budapest  
Istvánmezei út 1-3.  
Magyar Sport Háza  
Hungary

## 4. Organizer

Hungaroring Sport Zrt..  
H-2146 Mogyoród, 10 Hungaroring út.  
Hungary  
Phone: +3628444444  
Email: office@hungaroring.hu

## 5. Promoter

### 5.1 Postal Address

Creventic BV  
Zandstraat 11  
6591 DA Gennep  
The Netherlands

### 5.2 Contacts

Creventic  
Gerrie Willems, Helen Roukens and Ole Dörlemann  
Phone: +31 485 47 11 66  
E-Mail: info@creventic.com  
Internet: www.24HSERIES.com

## 6. Circuit

Name: Hungaroring  
Layout: Grand Prix Circuit  
Length: 4,381 Km according to the FIA track license  
Direction: Clockwise

## 7. Organizing Committee

On behalf of the Circuit/Organizer:	Linda Nyíró
On behalf of the Organizer/Promoter:	Gerrie Willems
On behalf of the Organizer/Promoter:	Helen Roukens
On behalf of the Race Director	Jeroen Steenhuis

## 8. Locations

Subject	Location
Race Administration/Welcome:	Paddock
Team manager Briefing Room:	Second floor of the Control Tower
Drivers Briefing Room:	The briefings will be digital
Official Notice Board:	Notice board: Digital on <a href="http://www.24HSeries.com">www.24HSeries.com</a> website <a href="https://www.24hseries.com/team-info/race-info/2021/hankook-12h-hungary-2021/official-documents/digital-notice-board">https://www.24hseries.com/team-info/race-info/2021/hankook-12h-hungary-2021/official-documents/digital-notice-board</a>
Secretary of the Event:	Ground floor of the Control Tower
Steward's Office:	1 <sup>st</sup> floor of the Control Tower
Race Director/Clerk of the Course:	1 <sup>st</sup> floor of the Control Tower
Scrutineering:	Pit garages 6
Race Control:	1 <sup>st</sup> floor Race Control Tower
Time Keeping	Top floor of the Control Tower
Refuelling Area:	Pit garages 40-55
Media Room:	Second floor of the Control Tower
Parc Fermé:	Parc fermé at the end PART1 & Parc fermé at the end of the race (PART 2) will be on the main straight in front of the Grandstand.

## 9. Officials

Position	Name	License No.	ASN
Chairman of the Stewards	Ton Nachtgeller	9953	KNAF
Steward	Boglárka Budai	10034	MNASZ
Steward	István Móni	10010	MNASZ
Race Director	Jeroen Steenhuis	17843	KNAF
Deputy Race Director	Adam Svoboda	21AF0001	ACCR
Deputy Race Director	Fabrizio FONDACCI	51425	ACI Sport
Clerk of the Course	Peter Faluvegi	0001	MNASZ
Deputy Clerk of the Course	Tamas Zettner Jr.	1925	MNASZ
Secretary of the event	Mihály Bíró	TBA	MNASZ
Ass. Secretary of the event	Kelly Theunissen	42621	KNAF
Chief Medical Officer	Dr. László Pék MD	TBA	MNASZ
Chief Marshal	Zsolt Szilágyi	4046	MNASZ
Chief Timekeeper	Rob Oude Luttikhuis	38761	KNAF
Timekeeper	Arjan Bloch	35823	KNAF
Chief National Scrutineer	- not delegated -	-	-
Chief Series Scrutineer	Marc Steeneveld	34009	KNAF
Scrutineer	Richard Kral	21AF0002	ACCR
Official Refuelling	Jacques Hoornweg	39855	KNAF

## 10. Regulations

**10.1** The following regulations apply:

1. Present FIA International Sporting Code and Appendices
2. Sporting & Technical Regulations 24H SERIES Europe powered by Hankook 2021 (version 26 November 2020 with KNAF permit nr. 0314.21.002)
3. Decisions and provisions published by the KNAF
4. Series bulletins approved by the KNAF
5. Decisions and provisions published by the MNASZ
6. Decisions, provisions and event bulletins, published by the Stewards
7. Balance of Performance Publication, published by the Promoter
8. These Supplementary Regulations
9. Conditions set up by circuit; Hungaroring Circuit

### Specific Regulations for this event

#### 10.2 COVID-19 Protocol

The latest version of the following Covid-19 Protocol is applicable for this event:

- COVID-19 Protocol 24H SERIES  
This protocol can be found:  
<https://www.24hseries.com/team-info/race-info/2021/hankook-12h-hungary-2021/official-documents>

#### 10.3 Drones

Only Drones maybe used with explicit written authorization of Circuit, COC and Race Director.

On above condition the Promoter may use (or hire drone service) drones for information purposes, acc. FIA ISC art. 1.4 of Appendix H. (e.g. for live-streaming).

Related to this the following description will be added to; art. 25 (Responsibilities and Liability Renunciation of Competitors of Chapter I of the Sporting & Technical 24H SERIES);

Under the part: Liability:

- Mentioned racing services, includes service companies and pilots of Unmanned Aerial Vehicles (UAV), commonly known a drones. In this context, competitors (competitors and drivers), team members and owners of the car take part in the event at their own risk, includes any risk a Drone may cause, directly and/or indirectly.

#### 10.4 Clean pit boxes and paddock

Teams must leave the pit boxes and paddock clean, in the same state as when they entered the property.

So, don't leave old tires, car parts, oil cans, etc. (Also not in front of your pit box).

And also remove all markings in the pit lane.

Please understand that any cost of cleaning circuit-properties, provoked by the competitor, driver or any team member will be accounted to the competitor.

#### 10.5 Intervention break rules

For HANKOOK 12H Hungary:

Intervention break rules, do apply according: art. 38 (Chapter I) of the Sporting & Technical Regulations.

See time table for Part 1 and Part 2.

## 10.6 Pitstop

Amendment to Art. 21.2.5 of Chapter I of the Sporting & Technical Regulations

All parts and tools must be kept behind the white line between the working lane and the Pit Garage. It is not permitted to place equipment and/or tyres in the working lane before the Car has come to a full stop.

As soon as the Car approaches the Pit Garage, only the lollypop man is allowed to come out from behind the white line and stop the Car in the working lane in front of the Pit Garage at the correct position.

In the case of a driver change, the new driver and the driver assist may also be ready in the working lane before the Car has stopped.

Only when the Car has come to a complete stop in front of the Pit Garage may the 4 mechanics (wearing the yellow vest) come out from behind the white line, taking the tools and parts with them, to carry out the pit stop.

Other team members must remain behind the red line and are not allowed to pass or remove any tools or parts.

After the pit stop the team must evacuate immediately the working lane taking all equipment and parts with them.

## 10.7 Class Overview and applicable BOP

According to the Sporting & Technical Regulations of the 24H SERIES, a separate BOP-publication is published per event. See:

<https://www.24hseries.com/team-info/race-info/2021/hankook-12h-hungary-2021/official-documents>

including the applicable BOP figures of the specific race.

This publication also replaces the class overview (Appendix 11) of the Sporting & Technical Regulations.

## 10.8 Other specific regulations for this event

### 10.8.1 Class GT3:

According to the Sporting & Technical Regulations (Chapter II, art. 3.1.2):

Both Classes GT3-AM and GT3-PRO will be combined into ONE GT3 class, (unless otherwise published with an event bulletin)

Please note: GT3-PRO and GT3-AM BOP remains applicable.

### 10.8.2 Class 991:

According to the Sporting & Technical Regulations (Chapter II, art. 3.2.2):

Both Classes 991-AM and 991-PRO will be combined into ONE 991 class, (unless otherwise published with an event bulletin)

Please note: 991-PRO and 991-AM BOP remains applicable.

### 10.8.3 Class Proto:

According to the Sporting & Technical Regulations (Chapter III, art. 10.1.2 "Only the promotor decides about the admission of a car and upon possible waivers"), also the following cars are eligible for this event:

- Production sports cars, FIA group CN, according: FIA Appendix J Art. 259 of ISC
- Prototype cars, according: FIA Appendix J Art. 277 Category II-SC of ISC (e.g. Wolf GB08, Ligier JS P3, Ligier JS 51, etc.)

Under following conditions:

- Each cars will be accepted on individual basis at discretion of the promotor. This may include open cars. These cars will be named "Protos"
- These "Protos" will NOT be eligible to score points for the 24H SERIES Championship
- However, these "Protos" will be eligible for the podium ceremony for this event. For these "Protos", a separate classification will be made (Proto-division), So the Proto class will NOT be part of either GT- or TCE=division.
- As Proto-class is an one-off invitation class, BOP will be assigned, with the goal Protos will NOT finish in overall Top3 classification.
- Start-grid position will be according best qualifying lap, Within the GT-division grid.
- The Promoter may assign a specific BOP for each "Proto".

## 10.9 Driver changes(during the event)

Clarification of art. 8.1.3 Chapter I of the Sporting & Technical Regulations.

A change of drivers is mend to be a change of drivers line-up. So it includes adding drivers and/or removing drivers.

## 10.11 Front Headlights

Amendment of art. 3.4 Chapter III of the Sporting & Technical Regulations.

Article	Where is mentioned	Must be changed to
Chapter III Art. 3.4. and 3.4.1	<p><b>3.4 Front Headlights</b> This art. is applicable for all cars</p> <p><b>3.4.1 Excessive light NOT allowed</b> Mounting of extra headlights (within below regulations) is allowed. However the standard headlights and/or extra headlights may in any case NOT result in excessive light that might obstruct or blind another competitor, see art. 3.4.4 of this chapter. Whether or not there is 'Excessive light' noted, the final judgement is up to the decision of the Race Director in consultation with the Chief Scrutineer.</p>	<p><b>No changes</b></p> <p><b>3.4 Front Headlights</b> This art. is applicable for all cars</p> <p><b>3.4.1 Excessive light NOT allowed</b> Mounting of extra headlights (within below regulations) is allowed. However the standard headlights and/or extra headlights may in any case NOT result in excessive light that might obstruct or blind another competitor, see art. 3.4.4 of this chapter. Whether or not there is 'Excessive light' noted, the final judgement is up to the decision of the Race Director in consultation with the Chief Scrutineer.</p>
Chapter III Art. 3.4.2	<p><b>3.4.2 Classes GT3 and GT4</b> For cars in class GT3 and GT4, only homologated headlights are allowed. Either in the basic homologation or in (Endurance) Variant options. Please note art. 3.4.4 of this chapter, is remains applicable. The promoter can at his discretion decide upon waivers.</p>	<p><b>3.4.2 Classes GT3 and GT4</b> For cars in class GT3 and GT4, only <b>headlights which are in the homologation of the car are allowed.</b> Either in the basic homologation or in (Endurance) Variant options. Please note art. 3.4.4 of this chapter, is remains applicable.</p> <p><b>To avoid any misunderstandings, supplementary headlights described in art. 257A of Appendix J of the FIA are NOT allowed if these are NOT part of the homologation of the car.</b></p> <p>The promoter can at his discretion decide upon waivers.</p>
Chapter III Art. 3.4.3 and 3.4.3.1 and 3.4.3.2	<p><b>3.4.3 For all classes, except GT3 and GT4</b></p> <p><b>3.4.3.1</b> The mounting of additional headlights is authorized provided that the total number of headlights equipping the car (including the standard lights) does not exceed <b>4</b> headlights (parking lights and side lights not included) and provided that the total is an even figure. In relation to this; a standard headlight unit with 2 lamp-bulbs or several LED, is considered as 1 headlight.</p> <p><b>3.4.3.2</b> They must be fitted in the front bumper or in the radiator grille, but such openings as needed in this case must be completely filled by the headlights. So, it is NOT allowed to install them on the bonnet. Otherwise, the lighting system must be comply with the standard system.</p>	<p><b>3.4.3 For all classes, except GT3 and GT4</b></p> <p><b>3.4.3.1</b> The mounting of <b>two (2) additional headlights is allowed.</b></p> <p><b>3.4.3.2</b> They must be fitted in the front bumper or in the radiator grille, but such openings as needed in this case must be completely filled by the headlights. <b>(at discretion of scrutineering)</b> So, it is NOT allowed to install them on the bonnet. <b>So, it is NOT allowed to install them in front of the bumper. (at discretion of scrutineering)</b> Otherwise, the lighting system must be comply with the standard system.</p>

Chapter III Art. 3.4.3.3	<p><b>3.4.3.3</b> These additional headlight (units) may also be LED-units. A LED-unit (length, width or diameter up to max. 120mm, at discretion of scrutineering) is considered as one headlight. The additional headlights must be applied symmetrically as a pair with at least 800mm distance in between each other.</p>	<p><b>3.4.3.3</b> These additional headlight (units) may also be LED-units. A LED-unit (<b>Max. surface 170cm<sup>2</sup> (e.g. 230x73mm</b> or diameter up to max. <b>130mm</b>, at discretion of scrutineering) is considered as one headlight. The additional headlights must be applied symmetrically as a pair. <b>with at least 800mm distance in between each other.</b> In case the additional headlights are positioned in the centre of the cars, alternatively one (LED) headlight unit with double surface is allowed. (e.g. 460x73mm)</p>
Chapter III Art. 3.4.4	<p><b>3.4.4</b> The main- and additional headlight adjustment must be installed in a way that no other competitor is obstructed or blinded. If, at discretion of scrutineering, any car, might be obstructing or blinding another competitor, scrutineering may decide and instruct a competitor to:</p> <ul style="list-style-type: none"> <li>• Re-adjust the headlights</li> <li>• Remove or taping additional headlights</li> <li>• Re-install original headlights</li> </ul>	<p><b>No changes</b></p> <p><b>3.4.4</b> The main- and additional headlight adjustment must be installed in a way that no other competitor is obstructed or blinded. If, at discretion of scrutineering, any car, might be obstructing or blinding another competitor, scrutineering may decide and instruct a competitor to:</p> <ul style="list-style-type: none"> <li>• Re-adjust the headlights</li> <li>• Remove or taping additional headlights</li> <li>• Re-install original headlights</li> </ul>
Chapter III Art. 3.4.5	<p><b>3.4.5</b> It is not allowed to have any kind of red or orange light at the front of the car (See Chapter 1, art. 27.9)</p>	<p><b>No changes</b></p> <p><b>3.4.5</b> It is not allowed to have any kind of red or orange light at the front of the car (See Chapter 1, art. 27.9)</p>

## 11. Track and conditions of practice/race

### 11.1 Maximum number of cars allowed to start

Race Name	During Race	During Practices
HANKOOK 12H HUNGARY	40	40

## 12. Entry: Closing Date and Acceptance

This event is open for drivers according to: see Sporting & Technical Regulations of the specific series.

The entry closes 24 September 2021. The promoter may accept entries after the entry closing date.

Acceptance of the entry will be sent no later than 27 September 2021. Under particular circumstances the forwarding of the acceptance may be postponed.

The fee required (see entry form and/or confirmation of participating) has to be paid before the event (an entry not accompanied by the fee shall be null and void).

## 13. Collection of Documents/Administrative Control

Digital administrative procedures

## 14. Time schedule

See official time schedule

### Practices, Qualifying and Night Practice

See Chapter I, art. 30 of the Sporting & Technical Regulations

## 15. Start

According Chapter I, art. 32 and 33 of the Sporting & Technical Regulations

### 15.1 Start grid procedure

The Start grid will be divided in 2 groups.

- Group 1: all classes of GT
- Group 2: all classes of TCE

The start grid procedure will be explained in the team manager's briefing.

### 15.2 Starting procedure

Rolling start in ONE group.

The starting procedure will be explained in the team manager's briefing.

### 15.3 Start method

Starting type: Rolling start in ONE group

Starting Grid: In a 2x2 Formation

Pole Position: Right side (Hungaroring Rolling start)

## 16. Cooling down lap (after the Finish flag)

After the finish flag there is one coolingdown lap.

See Chapter I, art. 36 of the Sporting & Technical Regulations

## 17. Protests

See Chapter I, art. 42 of the Sporting & Technical Regulations

## 18. Pit regulations

See Chapter I, art. 21 and 27.11 of the Sporting & Technical Regulations

## 19. Driver's briefing & Team managers briefing

### 19.21 Driver and Team managers briefing

The team managers briefing will be in briefing room (physical).

For date and time, see official time schedule.

The drivers briefings will be digital. (video presentation and briefing notes)

## 20. Scrutineering

### 20.1 General Scrutineering information

According to Chapter I, art. 15 of the Sporting & Technical Regulations:

If the car is deemed not to be in accordance with the regulations, the competitor may not compete in the practice/race. It is possible to have a second check.

If the car has been considered as according to the regulations on the points checked, the car will be signed off (TC-approved) on the team's control card and receive a "TC-APPROVED" sticker. See also art. 13 of these supplementary regulations regarding the required "FINAL APPROVED" sticker.

Static noise tests may be carried out at pre-event scrutineering or at any other time during the event to check compliance with the Technical regulations.

### 20.2 Overview of required items

The following table replaces the overview in Chapter I, art. 15.3 of the Sporting & Technical regulations for this event.

Item	Obligatory?	See Sporting & Technical Regulations	Remarks
Start numbers	Yes	art. 5.1 Chapter III	Provided by Creventic
Compulsory advertising	Yes	art. 13 Chapter I	Provided by Creventic
Illuminated back panels (left and right door start numbers)	No	art. 5.3 Chapter III	Can be purchased at Creventic
Transponder with driver-ID	Yes	art. 5.2 Chapter III	Can be purchased at Timekeeping, delivery time approx. 4 weeks
Led-Position display (SPAA05) (one left- and one on right-side)	Yes	art. 5.4 Chapter III	Can be rented/purchased at Creventic Mandatory display colours: 24H GT SERIES: ORANGE 24H TCE SERIES: GREEN
Data-logger (Evo4/Evo5) only for class GT3, 991, GT4 and TCR. And selected cars class TCX & GTX	Yes	art. 5.5 Chapter III	Can be rented/purchased at Memotec info@me-mo-tec.de
The roll cage certificate	Yes		Valid roll cage certificate (if applicable)
The FIA-safety tank certificate	Yes		FIA-safety tank certificate
Homologation papers	Yes		Homologation papers (if applicable)

## 21. Fuel and Refuelling

See Chapter I, art. 21.3 of the Sporting & Technical Regulations.

See also Series bulletin 03.

The opening times of the pumps will be published on the official time schedule.

There will be minimum 4 Petrol pumps.

**All instructions of fuel station officials, pit- and or fire marshals have to be followed strictly.**

## 22. Tickets/Passes/Paddock

Every person (drivers, team members, officials, press etc.) who enters the pit area must at all times wear his or her ticket/pass clearly visible, in a way that the controlling officials can at any time without problem see whether this person has the right ticket/pass. If a person is not wearing his or her ticket/pass clearly visible, he or she may not enter the pit area.

Paddock space (behind the pit box) per entry (included in the entry fee) is 4x6m.

## 23. Timekeeping

Every car must be equipped with an ID-transponder.

See art. 5.2 Chapter III of the Sporting & Technical regulations.

## **24. Flag signals**

See art. 28 Chapter I of the Sporting & Technical regulations.

## **25. Noise regulations**

See art. 2 of Chapter III of the Sporting & Technical regulations.

## **26. Tyres**

See art. 22 of Chapter I of the Sporting & Technical Regulations.

## **27. Insurance**

Hungaroring Circuit has concluded a third party insurance for all competitors, their personnel and drivers. Drivers taking part in the event are not third parties with respect to one another.

## **28. Supplementary Regulations**

Any changes to these regulations will be published on the virtual official notice board.

## **29. Appendices**

- Time Schedule