

SUPPLEMENTARY REGULATIONS

Hankook 24 Hores de Barcelona d'Automobilisme Trofeu Fermí Véllez

Hankook 24H BARCELONA
Part of 24H SERIES powered by Hankook

15-16-17 September 2023

VERSION: 12 July 2023

Approved under RFEa permit No: 23160

1. Event Information

Name Event: Hankook 24H BARCELONA
Track: Circuit de Barcelona-Catalunya
Date Event: 15-16-17 September 2023
Type of Event: International (part of 24H SERIES powered by Hankook)
Race: 24H BARCELONA: 24 hour race, see time schedule

2. Competitor and Driver Eligibility

2.1 Competitors

Any person or legal entity holding an international competitor licence. Foreign competitors must submit the authorization of their ASN (see art. 3.9.4 ISC). For more details, see Sporting Regulations, art. 8.1.1.

2.2 Drivers Eligibility

Minimum licence required for all circuit Cars with a weight/power ratio of between 2 and 3 kg/hp:

- International Grade C - Circuits (ITC-C)

Minimum licence required for all circuit Cars with a weight/power ratio greater than 3 kg/hp:

- International Grade D - Circuits (ITD-C)

All foreign drivers must submit the authorization of their ASN (according to Art. 3.9.1 ISC).

In case of underage driver the Team/Entrant is requested to fill in a parents authorisation (on forehand) that must be handed over at the administrative checks. A copy must be sended in advance (digitally). For more details see Sporting Regulations, art. 8.1.3

3. Sporting Authorities

3.1 Sporting Authority (Parent ASN)

KNAC Nation ale Autosport Federatie
Duwboot 85
3991 CH Houten
The Netherlands

3.2 Hosting Sporting Authority (Host ASN)

REAL FEDERACIÓN ESPAÑOLA DE AUTOMOVILISMO (RFEdA)
C/ Escultor Peresejo, 68 Bis
28023 Madrid
Spain

4. Organizer

RACC
Avinguda Diagonal, 687
08028 Barcelona
Spain

Phone: +34 93 495 50 35
Fax: +34 93 448 23 38

In cooperation with:
Circuit de Barcelona-Catalunya
Mas la Moreneta, s/n
08160 Montmeló
Spain

Phone: +34 93 571 97 10
esportiva@circuitcat.com

5. Promoter

5.1 Postal Address

Creventic BV
Zandstraat 11
6591 DA Gennep
The Netherlands

5.2 Contacts

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

6. Circuit

Name : Circuit de Barcelona-Catalunya
Layout : International GP layout
Length: 4.657m according to the FIA track license
Direction: Clockwise

7. Organizing Committee

On behalf of the Circuit/Organizer: Manel Muñoz
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:	Creventic welcome tent on paddock
Briefing Room: Team managers	Media center
Briefing Room: Drivers	Media center
Official Notice Board:	Notice board: Digital via 24H SERIES App Download: https://24hseries.app/launch.html and click join to create an account: Once registered or logged in, go the files section in the app (paperclip icon) and open the folder digital notice board -> BARCELONA
Secretary of the Event:	1st Floor, Control Tower
Steward's Office:	1st Floor, Control Tower
Race Director:	1st Floor, Control Tower
Clerk of the Course:	1st Floor, Control Tower
Scrutineering:	Pit Box 2-3
Race Control:	1st Floor, Control Tower
Time Keeping	2nd Floor, Control Tower
Refuelling Area:	The central fuel station will be located: Beginning of the pit lane Refuelling pumps will be on the right hand side
Media Room:	1st floor, above Pit Boxes Building
Parc Fermé:	Parc fermé at the end of the race will be on the main straight in front of the Grandstand.

9. Officials

Position	Name	License No.	ASN
Chairman of the Stewards	Martijn Bins	5399	KNAF
Steward	Heiko Mulder	21428	KNAF
Steward	Jordi Parro	CD-1394-ESP/CAT	RFEdA
Steward	Enric Arrazola	CD-3990-ESP/CAT	RFEdA
Steward	Pablo Andrés	CD-0787-ESP/CAT	RFEdA
Steward	Xavier Navès	CD-2205-ESP/CAT	RFEdA
Race Director	Jeroen Steenhuis	17843	KNAF
Deputy Race Director	Jacques Doornebal	5403	KNAF
Deputy Race Director	Arie Kroeze	9812	KNAF
Deputy Race Director	Adam Svoboda	23AF0008	ACCR
Clerk of the Course	Albert Udina	DC-1394-ESP/CAT	RFEdA
Deputy Clerk of the Course	Jaume París	DC-3507-ESP/CAT	RFEdA
Secretary of the Event	Núria Castro	SC-2939-ESP/CAT	RFEdA
Ass. Secretary of the Event	David Fuentes	SC-1100-ESP/CAT	RFEdA
Ass. Secretary of the Event	Kelly Theunissen	42621	KNAF
Ass. Secretary of the Event	Mélarno Kraan	48334	KNAF
Chief local Scrutineer	Sergio Mateo	JOC-2404-ESP/CAT	RFEdA
Chief Series Scrutineer	Marc Steeneveld	34009	KNAF
Series Scrutineer	Nelson Palma	PT23/0092	FPAK
Chief Medical Officer	Dra. Isabel Ornaque	JOC-2404-ESP/CAT	RFEdA
Chief Marshal	Anna Cazorla	DC-2941-ESP/CAT	RFEdA
Chief Security	Manel Muñoz	DC-3033-ESP/CAT	RFEdA
Chief Timekeeper	Rob Oude Luttikhuis	38761	KNAF
Timekeeper	Marcel Lambrechts	16387	KNAF
Timekeeper	Alexander van der Griend	46626	KNAF
Official (Refuelling)	Jacques Hoornweg	39855	KNAF
Official (Refuelling)	Alex van Noort	16187	KNAF

10. Regulations

10.1 The following regulations apply:

1. Present FIA International Sporting Code and Appendices
2. Sporting Regulations 24H SERIES powered by Hankook 2023 (version 24 August 2022 with KNAF permit nr. 0314.23.001)
3. Technical Regulations 24H SERIES powered by Hankook 2023 (version 24 August 2022 with KNAF permit nr. 0314.23.002)
4. Series bulletins approved by the KNAF
5. Decisions and provisions published by RFEdA
6. Decisions, provisions and event bulletins, published by the Stewards and/or Race Director
7. Balance of Performance Publication, published by the Promoter
8. These Supplementary Regulations
9. Conditions set up by Circuit de Barcelona-Catalunya and the Authorities in Spain

Specific Regulations for this event

10.2 Radio Communication

To use communication equipment during events, teams need to apply for temporary use of radio equipment. This application needs to be made by the team itself and as soon as possible. Please apply to:

Albert Parra Communications Department – Circuit de Barcelona-Catalunya
Phone: +34 93 5719703 | albert.parra@circuitcat.com

10.3 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.

10.4 Intervention break rules

For 24H BARCELONA:
Intervention break rules, are NOT applicable
(art. 38 of the Sporting Regulations.)

10.5 Class Overview and applicable BOP

According to Appendix 12 of the Technical Regulations of the 24H SERIES, a separate BOP-publication is published per event. See:

<https://www.24hseries.com/team-info/race-info/2023/hankook-24h-barcelona-2023/official-documents>

including the applicable BOP figures of the specific race.

This publication also replaces the class overview (Appendix 12) of the Technical Regulations.

10.6 Code-60 Procedure

See Sporting Regulations, art. 29

10.7 Class GT3, Class GT3-AM and GT3-PRO/AM

According to art. 44.2 of the Sporting Regulations:

GT3 teams will be assigned to the applicable GT3-class; class GT3, class GT3-PRO/AM and/or class GT3-AM.

10.8 Class 992 and 992-AM

According to art. 44.3 of the Sporting Regulations:

992 teams will be assigned to the applicable 992-class; class 992 and/or class 992-AM.

See also Serie Bulletin 03/2023 for 992-AM Advantage BOP.

10.9 Datalogger; Brand and Model pressure sensors

Different than described in the Technical regulations art. 5.5.2 of CHAPTER I:

For all Cars, with datalogger, for which one or more pressure sensor(s) is mandatory:

- AIM pressure sensor X05PSA00005B10AK, measuring range: 0 – 5 bar absolute is obligatory.
- The alternative V26Z943 Pressure sensor 0 - 3 bar absolute* is NOT allowed anymore.
- The Promoter may in consultation with the Chief Scrutineer make an exception.

11. Track and conditions of practice/race

11.1 Maximum number of cars allowed to start

Race Name	During Race	During Practices
Hankook 24H BARCELONA	76	76

11.2 Lights

The lights on the car must be switched on when the sign "LIGHTS ON" is shown.

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 4 September 2023. The promoter may accept entries after the entry closing date.

Acceptance of the entry will be sent no later than 8 September 2023. Under particular circumstances the forwarding of the acceptance may be postponed.

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

13. Collection of Documents/Administrative Control

See official time schedule

The competitor and the drivers, or their officially nominated representative must be present at the place and time indicated for the administrative/license-control and scrutineering.

The driver/competitor must sign the 'responsibility clause' (according to the General regulations concerning racing contests).

After the team has completed all administrative/license-control, scrutineering and paid complete entry fee;

They will receive a so-called "FINAL APPROVED" sticker of the specific race.

Only this final sticker (as provided by the Secretary of the Event) indicates that the car/competitor is allowed to participate. Without this "FINAL APPROVED" sticker, the car may not participate in any practices, qualifying and the race.

14. Time schedule

See official time schedule

14.1 Practices and Night Practice

See art. 30 of the Sporting Regulations

14.2 Qualifying session

See art. 32 of the Sporting Regulations

Tyres

Clarification of art. 32.2.2.2 Tyre Changes:

Only one (1) set of tyres may be used during Qualifying. Changing or removing tyres during or between any Qualifying session is not allowed.

Only flat or punctured tyres may be changed. Any tyre change during Qualifying due to aforementioned reasons must be announced to the 24H SERIES Race Director. The replaced tyre must remain in the team's pit garage for scrutineering. After approval from a 24H SERIES Scrutineer, the tyre may be removed from the pit garage by the team.

It is allowed to change to wet tyres in case the Race Director declares a Qualifying session or parts thereof as WET".

14.3 Finish of the race

Finish of the race, see art. 36 of the Sporting regulations.

15. Start

According to art. 33 of the Sporting Regulations.

15.1 Start grid position

According to art. 32.2.8 of the Sporting Regulations

15.2 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.

15.3 Starting procedure

Rolling start in ONE group.

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

15.4 Start method

Starting type: Rolling start in ONE group

Starting Grid: In a 2x2 Formation

Pole Position: Right Hand Side (rolling start Barcelona circuit)

16. Cooling down lap (after the Finish flag)

After the finish flag there is one cooling down lap.

See art. 36 of the Sporting Regulations

17. Protests & Appeal

See art. 42 and 43 of the Sporting Regulations

18. Pit regulations

See art. 21 and 27.11 of the Sporting Regulations

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

The **team managers** briefing will be in briefing room. For date and time, see official time schedule.

The **drivers briefing** will be in the briefing room. For date and time, see official time schedule.

Photoshoot of all cars

On Thursday a Photoshoot of ALL Race Cars on the main straight will take place, see official time schedule.

20. Scrutineering

20.1 General Scrutineering information

According art. 15 of the Sporting 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 art. 15.3 of the Sporting regulations.

Item	Obligatory?	See	Remarks
Start numbers	Yes	art. 5.1 Chapter I of the Technical Regulations	Provided by the Promoter
Compulsory advertising	Yes	art. 13 of the Sporting Regulations	Provided by the Promoter
Illuminated back panels (left and right door start numbers)	Yes	art. 5.1.2 Chapter I of the Technical Regulations	Can be purchased at the Promoter
Transponder with driver-ID	Yes	art. 5.2 Chapter I of the Technical Regulations	Can be purchased at the timekeeper
LUMIRANK display (front window passenger side) AND STS Driver Information display (on dashboard in driver view)	Yes	art. 5.4 Chapter I of the Technical Regulations	Provided by promoter – included in entry fee. Mandatory deposit
Data-logger (AIM Evo5) only for selected classes/Cars	Yes	art. 5.5 Chapter I of the Technical Regulations See also art. 10.9 of these Regulations	Can be rented/purchased at AIM-Scrutineering More info see cost-overview-form https://www.24hseries.com/team-info/general-info/entry-costs-and-order-forms/entry-costs
MyLaps X2 RaceLink	Yes	Art. 5.6 Chapter I of the Technical Regulations	Can be purchased at the Time service More info see cost-overview-form https://www.24hseries.com/team-info/general-info/entry-costs-and-order-forms/entry-costs
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 art. 21.3 of the Sporting Regulations.

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

There will be minimum 6 Petrol pumps.

All instructions of fuel station officials, pit- and or fire marshals must 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 Chapter I art. 5.2 of the Technical regulations.

24. Flag signals

See art. 28 of the Sporting regulations.

25. Noise regulations

See art. 2 of Chapter I of the Technical regulations.

26. Tyres

See art. 22 of the Sporting Regulations.

27. Insurance

The CIRCUIT (Circuit de Barcelona-Catalunya) 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.

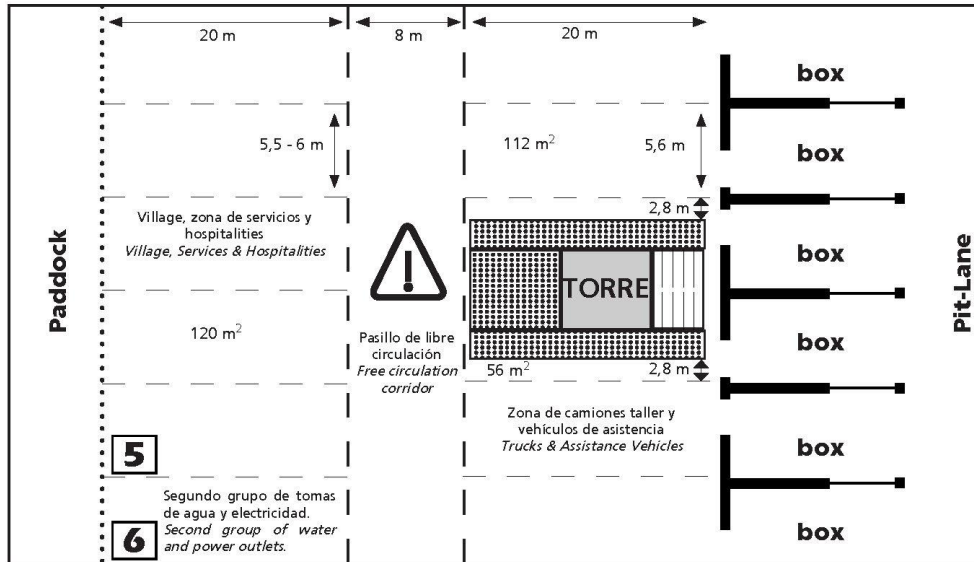
28. Supplementary Regulations

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

29. Appendices

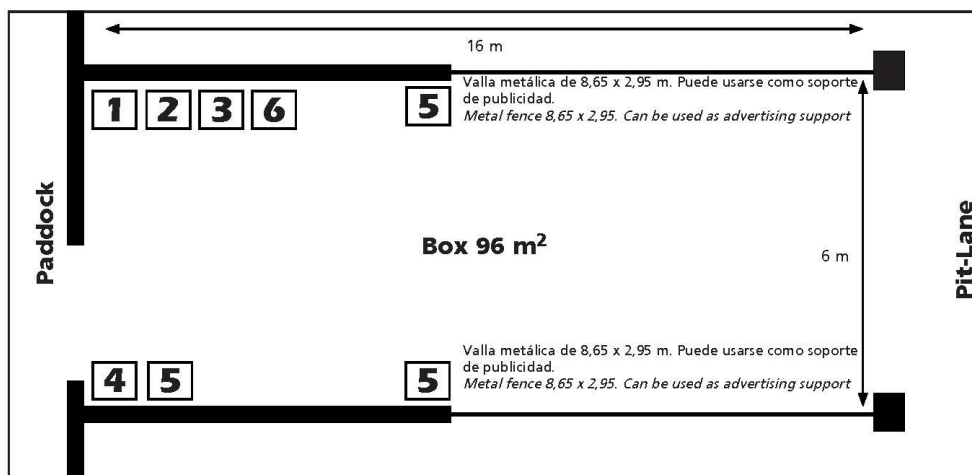
- Time Schedule (see www.24hseries.com)
- Plan of the Paddock and Boxes

Paddock & Boxes



- | | |
|---|---|
| <p>1 Conexión para teléfono (previa solicitud)
<i>Phone connection (upon request)</i></p> <p>2 Toma tipo coaxial para TV y canal interno de datos.
<i>Coaxial socket for TV and internal data channel</i></p> <p>3 Toma aire a presión. 2 por box. Sin unidad de filtro.
<i>Compressed air connection. 2 x box. Without filter unit.</i></p> | <p>4 Extintor de mano.
<i>Hand fire extinguisher.</i></p> <p>5 Tomas de electricidad. 1 toma 220v 15A tipo Shuco 2P+T y otra industrial de 380v
<i>Power outlet, one 220v 15A Shuco similar, 2P+T and one industrial 380v</i></p> <p>6 Toma de agua salida roscada. 2 x box. Fregadero con desagüe.
<i>Hydrant with threaded outlet. 2 x box. Sink with drain.</i></p> |
|---|---|

Box (floor plan)



El presente REGLAMENTO queda aprobado a efectos deportivos.

Madrid, 24-08-2023

Fdo.: Paloma Izquierdo
Directora Deportiva

