

# CREVENTIC

P R E S E N T S



## SUPPLEMENTARY REGULATIONS

**Hankook 24 Hores de Barcelona d'Automobilisme Trofeu Fermí Véllez**

# KNAF

**24H SERIES powered by Hankook 2018**

Divisions: 24H TCE SERIES, 24H GT SERIES

**Knac Nationale Autosport Federatie**

Round 3: 24H TCE SERIES

Round 4: 24H GT SERIES

European Season Championship

**7-8-9 September 2018**

VERSION: 19 July 2018

Approved under KNAF permit No.: 0314.18.234

Approved under RFEa permit No:



**Circuit de  
Barcelona  
CATALUNYA**

## 1. Event Information

Name Event: Hankook 24H 24 Hores de Barcelona d'Automobilisme Trofeu Fermí Véllez  
 Track: Circuit de Barcelona-Catalunya  
 Date Event: 7-8-9 September 2018  
 Type of Event: International (part of 24H SERIES powered by Hankook)  
 Divisions: 24H TCE SERIES and 24H GT SERIES  
 Races : 24H BARCELONA: 24-hour race, see time schedule

## 2. Competitor and Driver Eligibility

### 2.1 Competitors

See Sporting & Technical Regulations

### 2.2 Drivers Eligibility

See Sporting & Technical Regulations

## 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)

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

## 4. Organizer

| Name | Address  | ASN   |
|------|--|-------|
| RACC | Avinguda Diagonal, 687<br>08028 Barcelona<br>Spain<br><br>Phone: +34 93 495 50 35<br>Fax: +34 93 448 23 38 | RFEdA |

In cooperation with

| Name                           | Address  | ASN   |
|--------------------------------|--|-------|
| Circuit de Barcelona-Catalunya | Apartat de Correus 27<br>08160 Montmeló<br>Spain<br><br>Phone: +34 93 571 97 10<br>Fax: +34 93 572 01 50<br>esportiva@circuitcat.com | RFEdA |

## 5. Promoter

### 5.1 Postal Address

Creventic BV  
PO Box 40  
6590 AA Gennepe  
The Netherlands

### 5.2 Contacts

Creventic BV  
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: 4.655m according to the FIA track license  
Direction: Clockwise

## 7. Organizing Committee

On behalf of the Organizer/Circuit: Miriam Moya  
On behalf of the Organizer/Promoter: Helen Roukens  
On behalf of the Organizer/Promoter: Gerrie Willems

## 8. Locations

| Subject                            | Location   |
|------------------------------------|--|
| Race Administration/Welcome:       | Creventic welcome tent (Control Tower)   |
| Briefing Room:                     | Press-Media Room 1st Floor   |
| Official Notice Board:             | Ground Floor, Control Tower  |
| Secretary of the Event:            | 1st Floor, Control Tower   |
| Steward's Office:                  | 1st Floor, Control Tower   |
| Race Director/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:                   | Beginning of the pit lane  |
| 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    | Arie Kroeze          | 9812         | KNAF  |
| Steward                     | Leo van Haastrecht   | 4654         | KNAF  |
| Steward                     | David Fuentes        | CD-13-CAT    | RFEdA |
| Steward                     | Enric Arrazola       | CD-2035-CAT  | RFEdA |
| Steward                     | Josep M. Bellot      | CD-0191-CAT  | RFEdA |
| Race Director               | Martin van de Pavert | 22314        | KNAF  |
| Deputy Race Director        | Paul Beck            | 10619        | KNAF  |
| Deputy Race Director        | Jacques Doornenbal   | 5403         | KNAF  |
| Assistant Race Direction    | Jeroen Steenhuis     | 17843        | KNAF  |
| Clerk of the Course         | Albert Udina         | DC-1020-CAT  | RFEdA |
| Deputy Clerk of the Course  | José L. Santamaría   | DC-1009-CAT  | RFEdA |
| Secretary of the Event      | Núria Castro         | SC-915-CAT   | RFEdA |
| Ass. Secretary of the Event | Míriam Galindo       | SC-933-CAT   | RFEdA |
| Ass. Secretary of the Event | Ria Waterreus        | 4000         | KNAF  |
| Ass. Secretary of the Event | Rob de Vries         | 27907        | KNAF  |
| Chief Scrutineer            | Sergio Mateo         | JOC-1526-CAT | RFEdA |
| Scrutineer                  | Wolf von Barby       | 1109741      | DMSB  |
| Chief Medical Officer       | Dra. Isabel Ornaque  | JOM-1042-CAT | RFEdA |
| Chief Marshal               | Anna Cazorla         | DC-917-CAT   | RFEdA |
| Chief Security              | Míriam Moya          | DC-962-CAT   | RFEdA |
| Chief Timekeeper            | Rob Oude Luttikhuis  | 38761        | KNAF  |
| Timekeeper                  | Floortje Snoek       | 36409        | KNAF  |
| Timekeeper                  | Harald Roelse        | 10974        | KNAF  |
| Timekeeper                  | Emily Groom          | 3411         | RACB  |
| Official (Refuelling)       | Johan Somers         | 27474        | KNAF  |
| Official (Refuelling)       | Alex van Noort       | 16187        | KNAF  |
| Official (Assistance)       | Kelly Theunissen     | 42621        | KNAF  |

Additional officials will be nominated in a separate bulletin.

Knac Nationale Autosport Federatie

## 10. Regulations

### 10.1 The following regulations apply:

1. Present FIA International Sporting Code and Appendices
2. Sporting & Technical Regulations 24H SERIES powered by Hankook 2018 version 28 September 2017 with KNAF permit nr. 0314.17.266
3. Decisions and provisions published by the KNAF
4. Decisions and provisions published by the RFEdA
5. Decisions, provisions and bulletins, published by the Stewards and/or Race Director
6. Balance of Performance Publication, published by the Promoter
7. These Supplementary Regulations
8. Conditions set up by Circuit de Barcelona-Catalunya and the Authorities in Spain

#### Note:

**Unless otherwise specified in these Supplementary Regulations, when is referred to art. xx it refers to the Sporting & technical Regulations of 24H SERIES powered by Hankook 2018 for all divisions.**

## 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:

Primi Pérez  
Communications Department – Circuit de Barcelona-Catalunya  
Phone: +34 93 5719703 | pperez@circuitcat.com

## 10.3 Clean Pit Boxes and paddock

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

NOT Applicable.

The intervention break rules (Chapter I, art. 38 Sporting & Technical Regulations) are NOT applicable for this event.

## 10.5 Class Overview and applicable BOP

According to the Sporting & Technical Regulations of the 24H SERIES powered by Hankook, a separate BOP-publication is published per event (see [www.24hseries.com/series/team-info](http://www.24hseries.com/series/team-info)) including the applicable BOP figures of the specific race.

This publication also replaces the class overview (Appendix 18) of the Sporting & Technical Regulations.

## 10.6 Other specific regulations for this event

### 10.6.1 Class A6:

Class A6 DIVIDED:

According the Sporting & Technical Regulations, class A6 will be divided into classes:

- A6-PRO
- A6-AM

For the class A6 BOP- table, see the applicable BOP-publication.

### 10.6.2 Class 991:

Class 991 COMBINED:

According the Sporting & Technical Regulations, class 991-AM and 991-PRO will combined to (one) class 991.

However, according the regulations, for class 991 teams, the 991-PRO-BOP and 991-AM-BOP is still applicable. For the class 991 BOP- table, see the applicable BOP-publication.

### 10.6.3 Neutralizing the Race by the use of the Safety Car.

- With respect to the use of the Safety Car, the race director shall have overriding authority and the Clerk of the Course may give orders in respect thereof only with his express agreement.
- The car will be marked as "SAFETY CAR". It will be fitted with revolving lights, yellow and green. It will be driven by an experienced circuit driver who will be in permanent radio contact with Race Control.
- When the Clerk of the Course gives the order to deploy the Safety Car, all signalling posts will display waved yellow flags and a white "SC" board with black letters. This signalling will be kept until the Safety Car finishes its intervention and leaves the track.
- The Safety Car will join the track from the Pit Lane exit with the revolving yellow lights on, regardless of the position of the race leader.
- All the competing cars will form up in line behind the Safety Car no more than 5 car lengths apart. All overtaking on the track is forbidden (except under starting procedure) unless a car is signalled to do so from the Safety Car.
- The Safety Car shall be used at least until all cars are lined up behind him, keeping the formation as tight as possible.
- While the Safety Car is in operation, competing cars may enter the Pit Lane but may only rejoin the track when the green light at the pit exit is on. The light will be red at all times except when the Safety Car and the line of

cars following it have passed the pit exit. At that moment the green light will be on for a short period of time. A car rejoining the track under these conditions will proceed at reduced speed, without overtaking, until it reaches the end of the line of cars behind the Safety Car.

- When the Clerk of the Course calls in the Safety Car (end of the neutralization), it will turn the flashing lights off, thus indicating the drivers that it will be entering the Pit Lane at the end of the current lap. From that moment, the first vehicle behind the Safety Car will set the pace and if the driver considers it necessary, he will be able to follow the Safety Car more than five car lengths apart. In order to avoid any accident before the Safety Car returns to Pit Lane, and from the moment the flashing lights are off, drivers will have to keep a steady and constant pace, avoiding any acceleration, hard braking or changes of direction in a brusque and unexpected way, as well as any manoeuvre that may imply danger for the rest of the drivers or impede the resumption of the race.
- When the Safety Car is close to the Pit Lane entrance the yellow flags and the "SC" boards will be withdrawn from all signalling posts and replaced by waved green flags, while green lights will be shown on the start-finish line. The green flags will be shown during one lap. Overtaking remains strictly forbidden until the cars have crossed the timing Line.
- During the Safety Car procedure, from approximately 150 metres before the timing line, up to the line itself and during the whole neutralisation process, the drivers will be obliged to pass in line and spaced out in front of the said timing line.
- Each lap completed while the Safety Car is in service will be counted as a race lap.
- If during this procedure the time should reach 12.00 a.m. on Sunday, the Safety Car will take the chequered flag and all vehicles capable of doing so must follow it to the Parc Fermé.





## 11. Track and conditions of practice/race

### 11.1 Maximum number of cars allowed to start

| Race Name   | During Race | During Practices |
|---|-------------|------------------|
| Hankook 24H 24 Hores de Barcelona d'Automobilisme Trofeu Fermí Véllez | 76          | 76               |

### 11.2 Access to track

For all practices, qualifying and races: Track access is through the pit lane

### 11.3 Lights

The lights on the car must be switched on when the sign and/or message "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.

As specified on the entry form the entry closes 24 August 2018.

Acceptance of the entry will be send no later than 31 August 2018. 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).

Entry fees for teams based in Spain must be transferred in € (Euros) to the following account:

Circuit de Barcelona-Catalunya

BANC SABADELL

Account no.: 0081-5197-51-0001018811

IBAN: ES41-0081-5197-51-0001018811

SWIFT/BIC: BSAB ESBB

## 13. Collection of Documents/Administrative Control

See official time schedule

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

At the license control the competitor will receive the scrutineering forms (control card).

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

After the team has completed the control card, 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

### Practices, Qualifying and Night Practice

See art. 30 of the Sporting & Technical Regulations

## 15. Start

### 15.2 Start grid procedure

Will be explained in the team manager's briefing.

### 15.3 Starting procedure

Will be explained in the driver's briefing and the teammanagers briefing.

### 15.4 Start method

Starting type: Rolling start

Starting Grid: In a 2x2 Formation

Pole Position: Right side (Circuit de Barcelona-Catalunya)

According to Chapter I, art. 33.4 of the Sporting & Technical Regulations

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

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

For date, time and location: see official time schedule



## 20. Scrutineering

### 20.1 General Scrutineering information

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

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 at scrutineering

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 II                  | Provided by Creventic  |
| Compulsory advertising   | Yes          | art. 13                              | Provided by Creventic  |
| Illuminated back panels (left and right door start numbers)                  | Yes          | art. 5.3 Chapter II                  | Can be purchased at Creventic  |
| Transponder with driver-ID   | Yes          | art. 5.2 Chapter II                  | Can be rented/purchased at Creventic   |
| Led-Position display (SPAA05) (one left- and on right-side)                  | Yes          | art. 5.4 Chapter II                  | Can be rented/purchased at Creventic<br>Mandatory display colours:<br>24H GT SERIES: ORANGE<br>24H TCE SERIES: GREEN |
| Data-logger (Evo4/Evo5) only for class A6, SPX, 991, GT4, TCR, TCP1 and TCP2 | Yes          | art. 5.5 Chapter II                  | Can be rented/purchased at Memotec<br>More info see entry-service-form   |
| 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.

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

There will be 6 Petrol pumps and 1 Diesel pump(s).

**All instructions of fuel station personnel, 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 ticket/pass 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 ticket/pass visible, he may not enter the pit area.

Paddock space per box (included in the entry fee) according to the plan attached.

## 23. Timekeeping

### 23.1 Transponder

Every car must be equipped with a ID-transponder.

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

Fraud or obstruction of the rules mentioned in this article will be sanctioned by the Race Director.

## 24. Flag signals

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

## 25. Noise regulations

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

## 26. Tyres

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

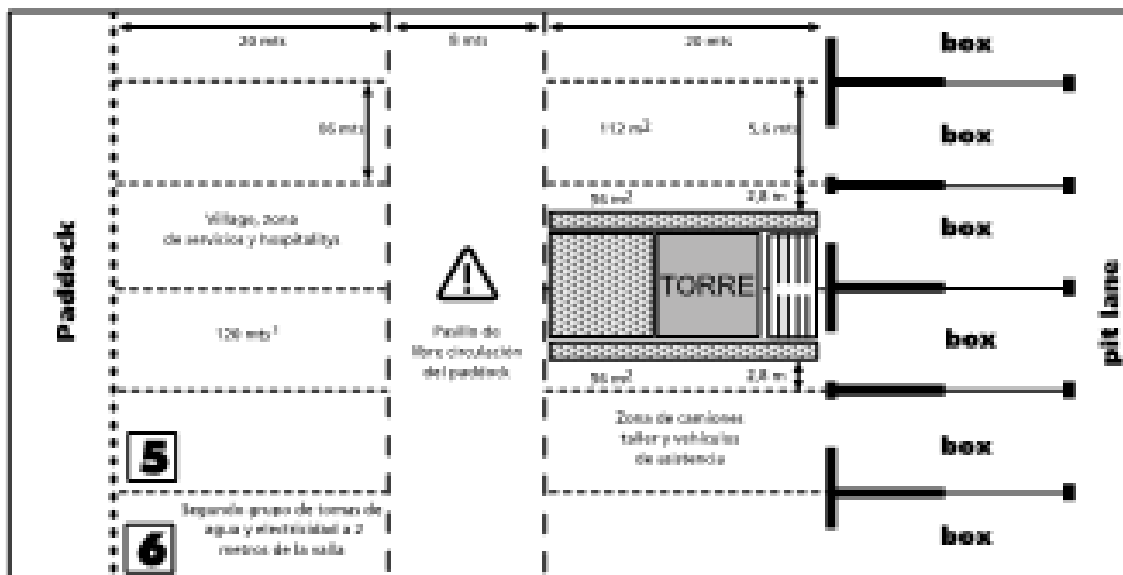
Any changes to these regulations will be published on the official notice board

## 29. Appendices

1. Time Schedule
2. Plan of the Paddock and Boxes

## Esquema 2: Paddock y Boxes

### Plano paddock



- |  |  |  |
|--|--|--|
| <b>1</b> Conexión para teléfono. Presión suficiente de línea.            | <b>4</b> Extintor de mano.   | <b>7</b> Derrido. Ubicación de los derridos de repostaje con una altura máxima de 2,00 m. No sobrepasará del total el perímetro. |
| <b>2</b> Toma tipo coaxial para TV y canal internet de datos. 2 por box. | <b>5</b> Tomas electricidad. Una toma 200V 15A tipo Swiss 2P+T y otra tipo industrial de 380V.           |  |
| <b>3</b> Toma aire a presión. 2 por box. Sin unidad de filtro.           | <b>6</b> Toma de agua caliente recalentada. 2 Por box. Existe un fregadero con desagüe bajo estas tomas. |  |

### Plano box (planta)

