

RACEGUIDE

2025 FIA WEC



TOTAL ENERGIES 6 HOURS OF **SPA-FRANCORCHAMPS**

MAY 8-10



2025 TIMETABLE

THURSDAY, MAY 8

11:30am > 1:00pm **Free Practice 1**

4:30pm > 6:00pm **Free Practice 2**

FRIDAY, MAY 9

10:00am > 12:00 noon **Free Practice 3**

3:25pm > 3:32pm **Hypercar Qualifying**

3:48pm > 3:58pm **Hypercar Hyperpole**

SATURDAY, MAY 10

1:00pm **Start**



LOCAL TIME • Source: fiafec.com
information subject to change

36
ENTRIES

18
HYPERCARS

8
DIFFERENT
MANUFACTURERS

THE 2025 6 HOURS OF SPA-FRANCORCHAMPS

ROUND 3, 2025 FIA WORLD ENDURANCE CHAMPIONSHIP (FIA WEC)



**First visit to Spa-Francorchamps
for the Aston Martin Valkyrie LMH**

Peugeot, Porsche, BMW
and Aston tested at Spa
at the beginning of April

The Porsche 911 GT3 Rs taking part in the Carrera Cup Benelux support race are equipped with MICHELIN Pilot Sport N3/N3R tires



STATISTIC

Ten years ago, the #7 Audi R18 e-tron quattro/ Michelin established a new distance record (1,232km) for the 6 Hours of Spa-Francorchamps on its way to winning the 2015 race. It was the last victory of Audi's diesel-electric hybrid LMP1 prototype which made its debut in 2012 and won the Le Mans 24 Hours three times running. It was also the tenth and last world championship success of the German make's trio André Lotterer/Marcel Fässler/Benoît Tréluyer.

CIRCUIT DE SPA-FRANCORCHAMPS

7.004km

**19
TURNS**

CLOCKWISE



FASTEST RACE LAP

(FIA WEC)

STÉPHANE SARRAZIN

(Toyota TS050 Hybrid/Michelin),
1m53.658s (2017)

FASTEST RACE LAP

(FIA WEC HYPERCAR ERA)

KAMUI KOBAYASHI

(Toyota GR010 Hybrid/Michelin),
2m00.747s (2021)

- 01 TURN NUMBER
- S1 SECTOR
- High tire-stress zone
- Slowest corner

» **FAST AND HILLY**

» **PARTIALLY RESURFACED (50%) IN JUNE 2024**

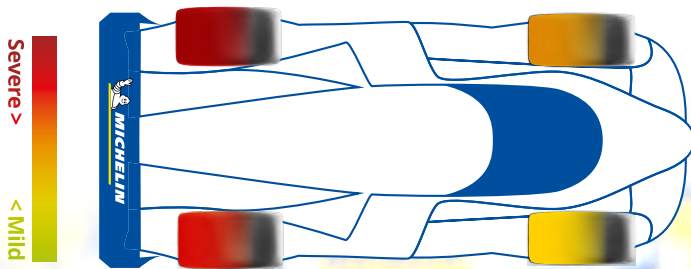
» **THE FAMOUS EAU ROUGE RAIDILLON SEQUENCE
DATES BACK TO 1939**

» **THE LEFT-HAND MICHELIN PILOT SPORTS ARE
SUBMITTED TO A VERTICAL LOAD OF 1.5 TONNES
THROUGH THE RAIDILLON DE L'EAU ROUGE
COMPRESSION**

» **THE HYPERCARS BRAKE FROM 310KPH TO
130KPH IN JUST 175 METERS FOR COMBES,
SUBMITTING THEIR MICHELIN PILOT SPORT
TIRES TO A LONGITUDINAL DECELERATION
FORCE OF 3G**

» **DURING A QUALIFYING LAP, THE HYPERCARS
TAKE THE HIGH-SPEED BLANCHIMONT TURN
AT A SPEED OF AROUND 300KPH, SUBMITTING
THEIR MICHELIN PILOT SPORT TIRES TO A
LATERAL ACCELERATION FORCE OF 4G**

TIRE SEVERITY RATING



THE 2024 RACE



WINNERS

STEVENS/ILOTT

(Porsche 963/Michelin), 141 laps

FASTEST LAP

ANTONIO FUOCO (Ferrari 499P/Michelin),
⌚ 2m03.462s (205.9kph)

FASTEST RACE LAP

JULIEN ANDLAUER (Porsche 963/Michelin),
⌚ 2m06.459s (199.4kph)

TOP SPEED

KAMUI KOBAYASHI
(Toyota GR010 Hybrid/Michelin), 317.8kph

ENDURANCE RACING: AN INNOVATION ACCELERATOR FOR MICHELIN

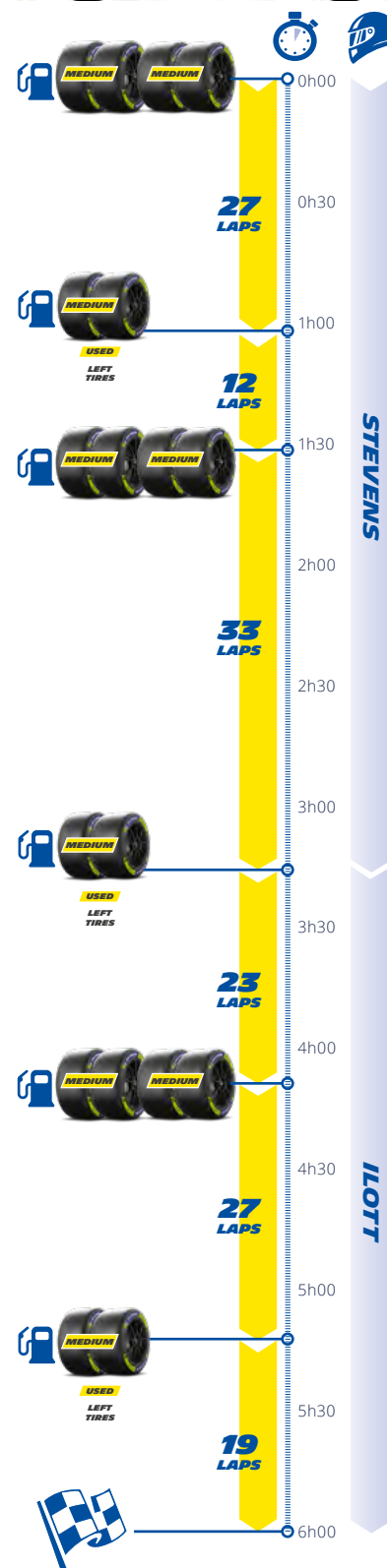
Michelin sees motorsport in general, and the FIA World Endurance Championship (FIA WEC) particular, as a means to accelerate innovation. The proportion of sustainable raw materials that go into the MICHELIN Pilot Sport endurance-racing rain tire stands at 45 percent.

In 2021, Michelin presented a demonstration tire containing

46 percent recycled/renewable raw materials for the MissionH24 hydrogen fuel-cell racing prototype. The rain tires used by today's Hypercar prototypes incorporate 45 percent renewable or recycled raw materials.

Motorsport is one of the driving forces behind Groupe Michelin's Everything Sustainable plan for 2050.

THE WINNER'S STRATEGY



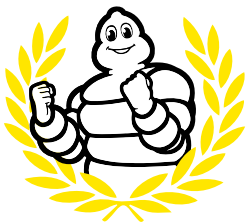
PIERRE ALVES

(Manager, Endurance Racing Programs, Michelin Motorsport)

Spa-Francorchamps has been partially resurfaced since last year's race and we saw that lap-times were down appreciably when we tested there in extreme conditions in April. Our tires are also more consistent. We evaluated all three compounds and came to the conclusion that our soft and medium slicks would be best suited to Spa this time around, especially in cooler weather. We have good knowledge of the circuit which is the second-fastest of the calendar after Le Mans, with average speeds of around 200kph. It's quite hard-wearing, too, especially through

**OUR SOFT AND
MEDIUM SLICKS
WOULD BE BEST
SUITED TO SPA**

Sectors 2 and 3. The rear left is submitted to the highest load of the season – 1.5 tonnes – through the Eau Rouge compression. At the same time, it's a high-energy track, with eight fast corners and a number of slower portions and straights where tires have time to cool down. That's why the soft, which reaches its working temperature almost instantly, and the medium, whose versatility and longevity are acknowledged by all our partners, seem the perfect package for this year's race which should be ideal for preparing for the Le Mans 24 Hours in June.



MICHELIN'S FIA WEC RECORD

**95
WINS**

WITH 6 DIFFERENT MANUFACTURERS
including Toyota (48 wins) and Porsche (20)

WITH 51 DIFFERENT DRIVERS
including S. Buemi (26), B. Hartley (23) and M. Conway (18)

12

MANUFACTURERS'
WORLD TITLES

12

DRIVERS'
TITLES



THE **MICHELIN** PILOT SPORT **HYPERCAR** RANGE

SLICKS



SOFT



0-15°C ground



Soft compound
Dry or slightly damp
conditions
Low temperatures



MEDIUM



15-35°C ground



Medium compound
Dry conditions
The most versatile option

Only two slicks specifications available (three for Le Mans)

Tire warming systems may not be used

Compound for the Hyperpole session: medium

RAIN TIRES



WET



Soft compound
Wet conditions
Versatile

A single type
of rain tire

SLICKS ALLOCATION

FREE PRACTICE **12 TIRES**

HYPERPOLE **4 TIRES**

QUALIFYING + RACE **18 TIRES**

SIZES: FRONT: 29/71-18 • REAR: 34/71-18

Width (cm) / Exterior Diameter (cm) – Interior Diameter (inches)

TECHNICAL REQUIREMENTS



FRONT



PRESSURE

1.8 bar (26.1psi)
minimum

CAMBER

Between -3.0°
and -1.0°



REAR

1.9 bar (27.6psi)
minimum

Between -2.3°
and -1.0°



HYPERCAR**MICHELIN PARTNERS**

18 HYPERCAR PROTOTYPES REPRESENTING 8 MANUFACTURERS

ASTON MARTIN THOR TEAMASTON MARTIN VALKYRIE AMR
(LMH)Power unit: 6.5-liter
normally-aspirated V12
Power: 500kWFront-wheel drive propulsion
Seven-speed Xtrac sequential
gearbox

#007


 H. TINCKNELL
 T. GAMBLE

#009


 A. RIBERAS
 M. SORENSEN
PORSCHE PENSKE MOTORSPORTPORSCHE 963
(LMDH)Power unit: 4.6-liter V8 bi-turbo
+ Bosch MGU (rear wheels)
Power: 500kW + 50kWTwo-wheel drive
Seven-speed Xtrac
sequential gearbox

#5


 J. ANDLAUER
 M. CHRISTENSEN
 N. MÜLLER

#6


 K. ESTRE
 L. VANTHOOR
 P. WEHRLEIN
TOYOTA GAZOO RACINGTOYOTA GR010 HYBRID
(LMH)Power unit: 3.5-liter V6 bi-turbo +
Toyota Hybrid System (front wheels)
Power: 500kW + 200kWFour-wheel drive
propulsion Seven-speed
Xtrac sequential gearbox

#7


 M. CONWAY
 K. KOBAYASHI
 N. DE VRIES

#8


 S. BUEMI
 B. HARTLEY
 R. HIRAKAWA
BMW M TEAM WRTBMW M HYBRID V8
(LMDH)Power unit: 4-liter V8 bi-turbo +
Bosch MGU (rear wheels)
Power: 477kW + 50kWTwo-wheel drive
Seven-speed Xtrac
sequential gearbox

#15


 R. MARCIELLO
 K. MAGNUSSEN

#20


 R. FRIJNS
 R. RAST
ALPINE ENDURANCE TEAMALPINE A424
(LMDH)Power unit: 3.4-liter V6 turbo
+ Bosch MGU (rear wheels)
Power: 500kW + 50kWTwo-wheel drive
Seven-speed Xtrac
sequential gearbox

#35


 P-L. CHATIN
 C. MILES
 F. HABSBURG

#36


 J. GOUNON
 F. MAKOWIECKI
 M. SCHUMACHER


CADILLAC HERTZ TEAM JOTA

CADILLAC V-SERIES.R
(LMDH)



Power unit: 5.5-liter V8 + Bosch
MGU (rear wheels)
Power: 500kW + 50kW



Two-wheel drive
Seven-speed Xtrac
sequential gearbox

#12



A. LYNN
 N. NATO
 W. STEVENS

#38



E. BAMBER
 S. BOURDAIS
 J. BUTTON

FERRARI AF CORSE

FERRARI 499P
(LMH)



Power unit: 3-liter V6 bi-turbo +
hybrid system (front wheels)
Power: 500kW + 200kW



Four-wheel drive
propulsion Seven-speed
Xtrac sequential gearbox

#50



A. FUOCO
 M. MOLINA
 N. NIELSEN

#51



A. PIER GUIDI
 J. CALADO
 A. GIOVINAZZI

PEUGEOT TOTALENERGIES

PEUGEOT 9X8
(LMH)



Power unit: 2.5-liter V6 bi-turbo +
Peugeot MGU (front wheels)
Power: 500kW + 200kW



Four-wheel drive
Seven-speed Sadev
sequential gearbox

#93



P. DI RESTA
 M. JENSEN
 J-É. VERGNE

#94



L. DUVAL
 M. JAKOBSEN
 S. VANDOORNE

AF CORSE

FERRARI 499P
(LMH)



Power unit: 3-liter V6 bi-turbo
+ hybrid system (front wheels)
Power: 500kW + 200kW

#83



Four-wheel drive
propulsion Seven-speed
Xtrac sequential gearbox

R. KUBICA
 Y. YE
 P. HANSON

PROTON COMPETITION

PORSCHE 963
(LMDH)



Power unit: 4.6-liter V8
bi-turbo + Bosch MGU (rear
wheels)
Power: 500kW + 50kW

#99














Two-wheel drive
Seven-speed Xtrac
sequential gearbox

N. JANI
 N. PINO
 N. VARRONE

HYPERCAR STANDINGS

FIA WORLD ENDURANCE HYPERCAR CHAMPIONSHIP

MANUFACTURERS			R1 28/02	R2 20/04	R3 10/05	R4 14-15/06	R5 13/07	R6 7/09	R7 28/09	R8 8/11	TOTAL
1 st	FERRARI		65	26							92
2 nd	BMW		35	28							63
3 rd	TOYOTA		33	20							53

DRIVERS			R1 28/02	R2 20/04	R3 10/05	R4 14-15/06	R5 13/07	R6 7/09	R7 28/09	R8 8/11	TOTAL
1 st	ALESSANDRO PIER GUIDI		24	26							50
1 st	ANTONIO GIOVINAZZI		24	26							50
1 st	JAMES CALADO		23	26							50
2 nd	PHILIP HANSON		27	12							39
2 nd	ROBERT KUBICA		27	12							39
2 nd	YIFEI YE		27	12							39
3 rd	ANTONIO FUOCO		38	0							38
3 rd	MIGUEL MOLINA		38	0							38
3 rd	NICKLAS NIELSEN		38	0							38



SPA- FRANCORCHAMPS TRIVIA

The Belgian town of Spa is situated near the High Fens Mountains in the province of Liege, Wallonia

Spa has been a famed spa resort since Roman times

Europe's first casino (La Redoute) opened in Spa in 1762. The town's Thermal Baths opened in 1868

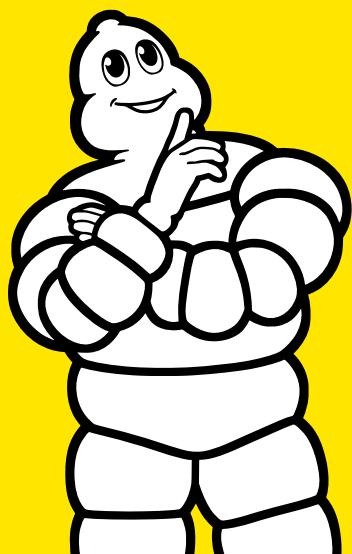
Spa has been a UNESCO World Heritage site since 2021 and is one of Europe's 11 big spa towns

Corners like La Source, Eau Rouge and Pouhon derive their names from the numerous sources of iron-rich water located near the circuit

The original 14.981-kilometer circuit inaugurated in 1921 formed a triangle that linked the towns of Francorchamps, Malmedy and Stavelot

This original layout hosted a Formula 1 grand prix for the last time in 1970 and a prototype race for the last time in 1975, 50 years ago

In 1973, Henri Pescarolo posted a lap record for the layout at an average speed of 262.46kph in a Matra 670B



MICHELIN AND SPA-FRANCORCHAMPS

- » Prior to the FIA WEC's creation, Michelin won the 1,000km of Spa every year from 2002 to 2011
- » 20 years ago, Michelin won the 1,000km of Spa with the Zytek 04S of Nielsen/Elgaard/Shimoda). The Pescarolo C60 Hybrid/Michelin and Rollcentre Racing-run Dallara SP1/Michelin were second and third
- » Michelin has won the 6 Hours of Spa-Francorchamps as an FIA WEC race eight times with Toyota
- » Michelin has won at Spa-Francorchamps in Formula 1, the Sportscar World Championship, the FIA WEC, the European Le Mans Series, the BPR, the FIA GT Championship and the Blancpain Series, etc
- » In 2012, Michelin introduced its innovative Hybrid tire at Spa. Motor racing's first 'slick intermediate' enjoyed a highly successful career in the FIA WEC
- » In 2018, the Evo version of the Porsche 919 Hybrid/Michelin established a new record for Spa-Francorchamps (1m41.770s) in the hands of Neel Jani during the car's farewell tour
- » The FIA WEC's new Hypercar prototypes made their first public appearance at the 6 Hours of Spa-Francorchamps in 2021 equipped with a new range of MICHELIN Pilot Sports developed entirely on the simulator
- » Michelin is a partner of the 24 Series for which it has introduced a new Pilot Sport Cup GT H2 tire. Round 4 was mid-April's Michelin 12H Spa-Francorchamps
- » Michelin also enjoyed success in Belgium's Spa region in rallying last December with Jos Verstappen (Skoda)

2025 CALENDAR

R1 QATAR 1812 KM
(Qatar, Lusail) February 28

R2 6 HOURS OF IMOLA
(Italy) April 20

R3 6 HOURS OF SPA-FRANCORCHAMPS
(Belgium) May 10

R4 LE MANS 24 HOURS
(France) June 14-15

R5 6 HOURS OF SAO PAULO
(Brazil) July 13

R6 LONE STAR LE MANS
(Texas, USA) September 7

R7 6 HOURS OF FUJI
(Japan) September 28

R8 8 HOURS OF BAHRAIN
(Sakhir) November 8



FIA WEC TIRE REGULATIONS

SPECIFICATIONS

Number of specifications for dry-weather tires			Number of specifications for wet-weather tires
Le Mans 24 Hours	Other races	Total over the season	
3	2	3	1

HYPERCAR ALLOCATION

The maximum number of dryweather tires that can be used during a Competition is defined as follows:

Free Practice	Hyperpole*	Qualifying + Race		
		6-hour races	8-hour races	10-hour races*
12	4	18	26	32

- For free practice sessions, from the beginning of the practice sessions.
- For the qualifying session and the race, from the start of the qualifying session.
- For the Hyperpole from the start of the session. Tires allocated for Hyperpole must be used only and exclusively for the Hyperpole session.
- To go from the pit lane to the starting grid before the start of the race, the tires used can be either dry-weather tires or wetweather tires and will not be counted in the allocation.
- At the start of a Competition, any dry weather tires used must be new.

WET-WEATHER TIRES

The number of wet-weather tires usable during a Competition is not limited.

During practices and the race, wetweather tires can only be used once the track has been declared wet by the Clerk of the Course / Race Director.

Tires for wet weather may have been already used and must be of the specification declared by the tire manufacturer.

OTHER FACTS

Any process that involves a direct or indirect attempt at modifying the temperature of a tire (compared to the ambient temperature) is forbidden.

Use of storage tents in designated areas is permitted only if they are always ventilated with ambient air and accessible.

Infringement of the tire allowance: Stop & Go of 2 minutes per tire.

Infringement of the tire heating rules: Stop & Go of 3 minutes during the race.

Four mechanics and two tire guns allowed for wheel changes during pit stops. Wheel changes are only allowed when the car is not being refueled.

Only one tire technician is allowed to measure tire temperatures and pressures.

Tire changes may only be carried out on the starting grid up to the five-minute board, in front of the garage or inside the garage if significant work is being undertaken on the car, on the track in the case of a suspension of the race.

Each tire must be identified by RFID and barcode. All references must be declared to the Technical Delegate at least 48 hours before the start of the Competition.

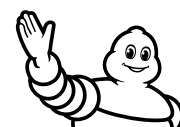
OFFICIAL LONG LASTING PERFORMANCE SUPPLIER



MICHELIN PILOT SPORT

Unbeaten in the FIA World Endurance Championship since 2012, you too can benefit from the grip and precision delivered by the MICHELIN Pilot Sport on the road as well!

From left to right, MICHELIN Pilot Sport (the Hypercar category tire in the FIA World Endurance Championship), MICHELIN Pilot Sport^S, MICHELIN Pilot Sport[®].



MICHELIN