



RACEGUIDE

2025 FIA WEC



6 HOURS OF FUJI

SEPTEMBER 26-28



#07

WEC100



2025 TIMETABLE

FRIDAY, **SEPTEMBER 26**

10:15am
> 11:45am **Free Practice 1**

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

SATURDAY, **SEPTEMBER 27**

9:50am
> 10:50am **Free Practice 3**

3:00pm
> 3:12pm **Hypercar
Qualifying**

3:20pm
> 3:30pm **Hypercar
Hyperpole**

SUNDAY, **SEPTEMBER 8**

11:00am **Start**



LOCAL TIME GMT +9 • Source: fiafec.com
information subject to change

36
ENTRIES

18
HYPERCARS

8
**DIFFERENT
MANUFACTURERS**

THE 2025 6 HOURS OF FUJI

**ROUND 7, 2025 FIA WORLD ENDURANCE
CHAMPIONSHIP • 100TH FIA WEC ROUND**



Penultimate
round of the
2025 FIA WEC

Toyota targeting
a 10th home
WEC win

The Aston Martin
Valkyrie LMH's Fuji
debut



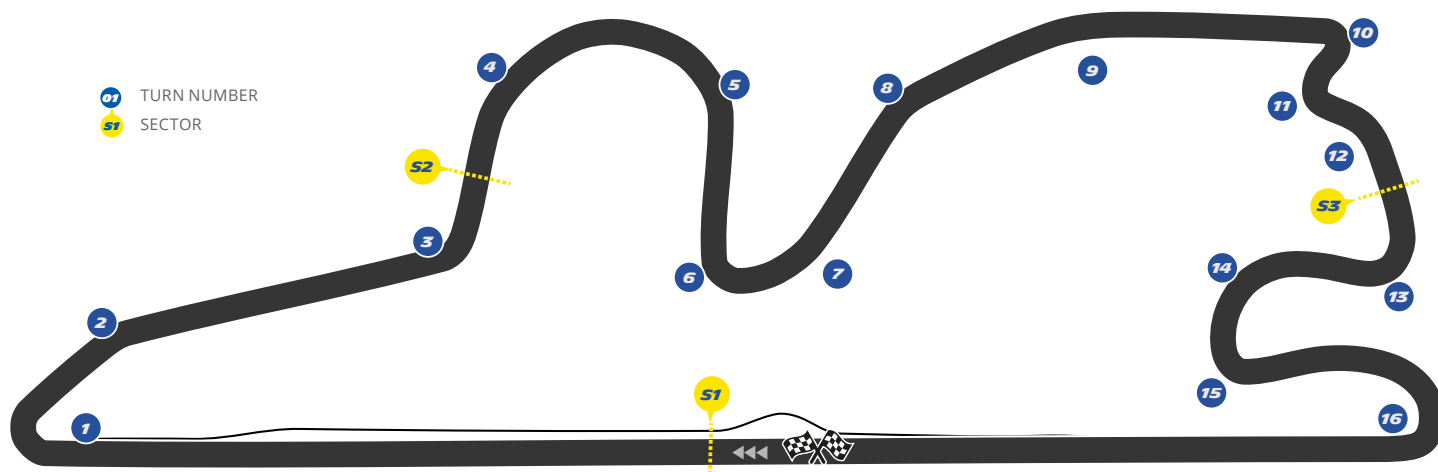
STATISTIC

Michelin has been involved in the FIA World Endurance Championship since its creation in 2012 and is targeting its 100th success in the series at Fuji. Its Pilot Sport tire range has evolved frequently over the years to match changes to the series and shifts in its technical regulations to continue providing its partners with performance, longevity and consistency. Michelin scored victories in all the classes that allowed competition between tire brands, namely LMP1 (66 wins), LMP2 (9), LMGTE Pro (73) and LMGTE Am (78). Since 2021, it has claimed 33 victories in the Hypercar category for which it has been nominated the exclusive tire supplier by the Automobile Club de l'Ouest (ACO) and Fédération Internationale de l'Automobile (FIA). It has helped 11 different manufacturers/constructors claim at least one FIA WEC win or class-win since 2012 (Toyota, Porsche, Audi, Ferrari, Rebellion, Alpine, Cadillac, Oreca, Aston Martin, Ford, Corvette).



THE CIRCUIT

FUJI INTERNATIONAL SPEEDWAY



5.513KM

**16
TURNS**



CLOCKWISE



FASTEST RACE LAP (FIA WEC)

MARK WEBBER
(Porsche 919 Hybrid 🏆)
1m22.639s (2015)

FASTEST RACE LAP (HYPERCAR ERA)

KAMUI KOBAYASHI
(Toyota GR010 🏆)
1m27.794s (2023)

- » Located in Oyama, near Mount Fuji, around 100km from Tokyo
- » Fuji Speedway was inaugurated 70 years ago, in 1965
- » The awesome 30-degree Daiichi banking was dropped after a fatal accident in 1974
- » Layout considerably modified in 2005
- » The 1.475-kilometer straight is one of the longest of a Grade-1 FIA circuit
- » The extremely twisty infield features 13 turns
- » Fuji International Speedway has been the property of Toyota since 2000
- » Along with Le Mans, Fuji is one of two 2025 FIA WEC venues that don't host Formula 1
- » Sector 2 puts 75 percent more energy in the tires than Sectors 1 and 3



THE 2024 RACE



WINNERS

The #6 Porsche/Michelin's second victory of the season

ESTRE/LOTTERER/VANTHOOR

(Porsche 963 🇩🇪) 213 laps (180.4kph)

HYPERPOLE

ALEX LYNN (Cadillac V-Series.R 🇬🇧)

🕒 1m28.901s (184.8kph)

FASTEST RACE LAP

CHARLES MILESI (Alpine A424 🇫🇷)

🕒 1m30.943s (180.6kph)

TOP SPEED

ALESSANDRO PIER GUIDI (Ferrari 499P 🇮🇹)

323.4kph

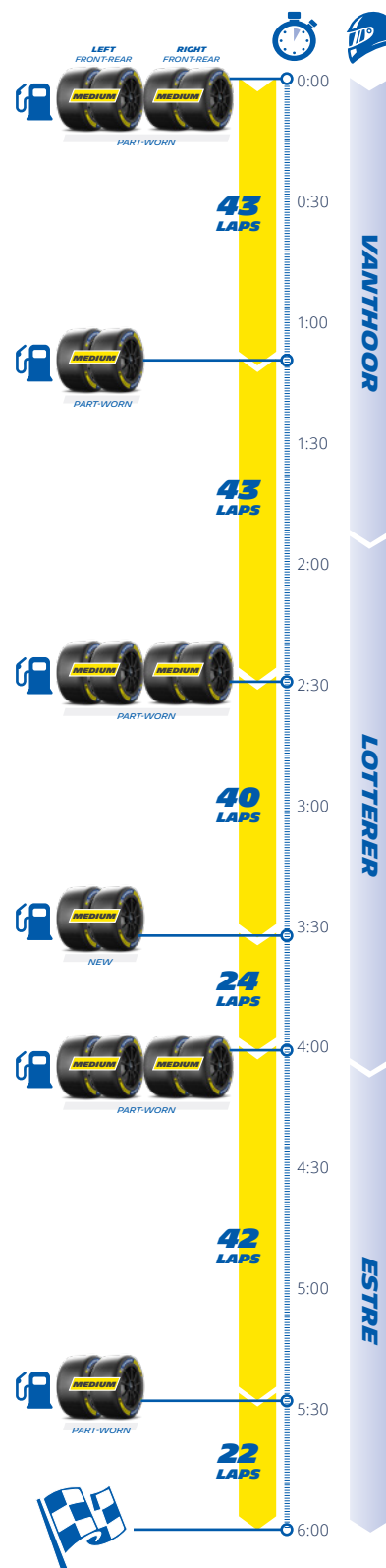
BMW and Alpine's first Hypercar podium finishes

Tough home race for Toyota

Several Hypercars lost time due to a tangle on Lap 2

The medium MICHELIN Pilot Sport slick successfully double-stinted despite the high track temperatures (40°C)

THE WINNER'S STRATEGY



ENDURANCE RACING: AN INNOVATION ACCELERATOR FOR MICHELIN

Michelin sees motorsport in general, and the FIA World Endurance Championship (FIA) particular, as a means to accelerate innovation. The proportion of renewable and recycled 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.



PIERRE ALVES

(Manager, Endurance Racing Programs, Michelin Motorsport)

Compared with 2023 and 2024, we have adjusted our compound choice. We have the soft and medium for this year's race, instead of the medium and hard. Last season, the weather was quite hot, with track temperatures close to 45 °C, but all our partners opted for the medium from start to finish. Its performance is outstandingly consistent, while the availability of the soft provides the teams with a strategic alternative that could come into its own in unsettled weather, or cool, drying conditions.

// **THE AVAILABILITY OF THE SOFT PROVIDES THE TEAMS WITH A STRATEGIC ALTERNATIVE** //

Fuji is a hybrid circuit – fast, technically challenging and hard on tires, especially when it comes to heat management. The track surface is relatively smooth, so there is little wear but it means getting tires up to temperature can be complex, notably at the start of stints. Also, the fronts have time to cool along the long, 1.5-kilometer straight, while the mix of fast and slow turns makes big demands of the left tires laterally and, at the rear, longitudinally, too. So expect heat management and tire strategy to play a big role in the race's outcome.



MICHELIN'S FIA WEC RECORD

**99
WINS**

WITH 6 DIFFERENT MANUFACTURERS
including Toyota (48 wins), Porsche (21), Audi (17), Ferrari (6)
WITH 53 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



Medium compound
Dry conditions
The most versatile option



MEDIUM



Hard compound
Dry conditions
High track temperatures
Big constraints

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

1.75 bar (25,4psi)
minimum

CAMBER

Between -3.0°
and -1.0°



REAR

1.75 bar (25,4psi)
minimum

Between -2.7°
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. JAMINET

#6


 K. ESTRE
 L. VANTHOOR
 M. CAMPBELL
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


 D. VANTHOOR
 R. MARCIELLO
 K. MAGNUSSEN

#20


 R. RAST
 M. WITTMANN
 S. VAN DER LINDE
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	 66	 26	 43	 36	 3	 28			203
2 nd	PORSCHE	 5	 7	 2	 70	 27	 27			138
3 rd	CADILLAC	 9	 2	 18	 47	 44	 14			134

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	 25	 30	 0	 10			115
1 st	ANTONIO GIOVINAZZI	 24	 26	 25	 30	 0	 10			115
1 st	JAMES CALADO	 24	 26	 25	 30	 0	 10			115
2 nd	PHILIP HANSON	 27	 12	 0	 50	 4	 7			100
2 nd	ROBERT KUBICA	 27	 12	 0	 50	 4	 7			100
2 nd	YIFEI YE	 27	 12	 0	 50	 4	 7			100
3 rd	KÉVIN ESTRE	 0	 4	 2	 36	 12	 25			79
3 rd	LAURENS VANTHOOR	 0	 4	 2	 36	 12	 25			79



FUJI SPEEDWAY TRIVIA

Mount Fuji (Fujisan) is a stratovolcano and Japan's highest peak (3,776 meters). It last erupted more than 300 years ago

Mount Fuji is the sacred home to divinities like goddess Sengen-sama

Fujisan has been a UNESCO-listed site since 2013

Mount Fuji is situated in Japan's Fuji-Hakone-Izu National Park which also incorporates the Izu Peninsula and five lakes

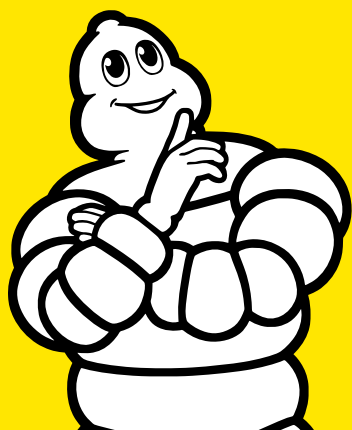
The mountain is climbed by some 300,000 hikers every year. It takes around six to eight hours to reach the summit

In August, Kokichi Akuzawa, 102, became the oldest hiker to reach the summit of Mount Fuji, as attested recently by Guinness World Records

Nearby Oyama is famous for having 13 golf courses

Japan comprises four main islands

The circuit is located on the country's largest and the world's seventh-biggest island, Honshu



MICHELIN AND FUJI

- » The 6 Hours of Fuji has been a round of the FIA WEC since the latter's creation in 2012, although the race wasn't held in 2020 and 2021
- » The 2013 WEC race at Fuji was halted after just 16 laps due to torrential rain
- » Toyota/Michelin has won nine of the eleven 6 Hours of Fuji to have counted towards the FIA WEC
- » Michelin has won at the Fuji Speedway in the Super GT championship with Lexus, Honda and Nissan
- » Michelin has also won at Fuji in the Asian Le Mans Series, of which it is a founding partner
- » First organized in 1967, the former Fuji 1,000km counted towards several endurance-racing championships at national and world levels
- » The Fuji 1,000km was revived in 1999, based on the format of the USA's Petit Le Mans

2025 CALENDAR

R1 QATAR 1812 KM
(Qatar) 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
(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