







THE CIRCUIT

- » A HIGH-SPEED CIRCUIT. THE PROTOTYPES REACH TOP SPEEDS OF AROUND 350KPH
- » CARS ARE SLOWED ALONG THE LONG MULSANNE STRAIGHT (5.750KM) BY 2 CHICANES
- » THE SURFACE CHARACTERISTICS OF THE CIRCUIT'S PERMANENT AND NON-PERMANENT PORTIONS ARE DIFFERENT









MICHELIN AND **SIMULATORS**

Michelin Motorsport's cutting-edge work in the fields of simulators, virtual design and digital modelling and performance analysis allows it to carry out virtual tests of the same quality as real-life tests.

Thanks to simulators, motorsport can assist the Michelin Group ahead of the industrialisation phase, help to resolve manufacturing-related problematics and save time during tyre development.

MICHELIN AND THE (REAL) LE MANS 24 HOURS

Michelin won the very first Le Mans 24 Hours which was held in 1923.

Michelin is currently on a recordbreaking unbeaten run of 22 Le Mans wins since 1998.

Michelin has won Le Mans with 10 different car manufacturers and 46 different drivers.

Michelin helped to establish the record for the longest distance covered in the course of the Le Mans 24 Hours (5.410.71km).

The fastest ever lap at Le Mans in terms of average speed was posted on Michelin tyres (251.88kph).

In 2018, ex-Formula 1 world champion Jenson Button completed 750km at Le Mans on the same set of Michelin tyres. That's equivalent to more than two F1 grands prix!

THE MICHELIN PILOT SPORT RANGE FOR THE LE MANS 24 HOURS VIRTUAL





- Michelin Pilot Sport Soft (qualifying)
- Michelin Pilot Sport Medium (two stints)
- Michelin Pilot Sport Hard (three stints)
- Michelin Pilot Sport Rain

PIT STOPS

During routine pit stops, cars can either take fuel only, or take fuel and change tyres. Doing both jobs takes longer.



PIERRE ALVES

Endurance Racing Programmes Manager, Michelin Motorsport

"The Le Mans 24 Hours Virtual promises to be a truly unique event. It has attracted a quality entry and we are proud to be associated with it. We will work closely with the drivers and sim racers to help them make the most of their tyres in changing track conditions. Michelin is no stranger to the virtual world because much

THE LE MANS **24 HOURS VIRTUAL PROMISES TO BE A TRULY UNIQUE EVENT. WE ARE PROUD** TO BE ASSOCIATED WITH IT.

of our tyre development work is carried out on simulators, so being part of the Le Mans 24 Hours Virtual will help us to strengthen our expertise in this advanced field."

MISSION H24: LEAD AND SAFETY CAR



Through the intermediary of Symbio, the joint venture it has formed with the automotive equipment manufacturer Faurecia, Groupe Michelin has become a preferential partner of the MissionH24 project which seeks to accelerate the development of zero-emissions mobility thanks to the use of fuel cell technology in endurance racing.

The Michelin-equipped, fuel-cell-powered MissionH24 prototype will play an active role as the inaugural Le Mans 24 Hours Virtual's official Lead and Safety Car. This trailblazing electric car will effectively lead the way for the 50 teams on the grid, made up of professional racing drivers and eSports specialists.

Behind the virtual wheel will be the project's development driver Olivier Lombard and sim racer Aurélien Mallet. The LMPH2G prototype will also serve as Safety Car during the race.













MICHELIN AND ESPORT

Michelin is the official tyre partner of the FIA Gran Turismo Championships and MotoGP eSport Championship games. ESports are an integral part of the Michelin brand's promotions strategy.

In 2019, eSports attracted 458.8 million viewers, including 200 million who described themselves as frequent players.

Michelin has considerable expertise in the fields of simulator technology and virtual tyres. By sharing this knowhow, Michelin is able to help computer programmers produce the algorithms required to replicate the characteristics of real tyres in digital form.





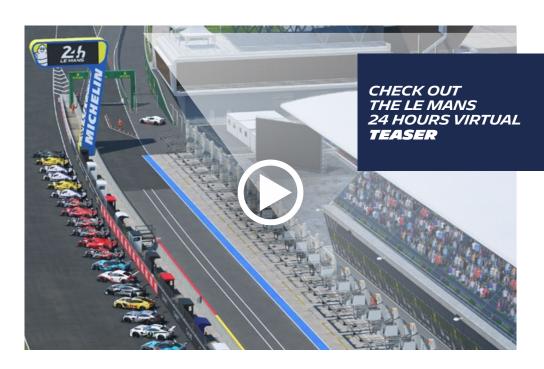
JAMES DIMMOCK Global eSports Manager, Michelin

"Our partnerships with eSports like the FIA Gran Turismo Championships and MotoGP™ eSport Championship enable us to be active in the world of gaming, while at the same time

reaching out to players, sharing the Michelin experience and passion with them and helping them to understand the different challenges tyres face both in eSports and real-life motorsport."

IT ENABLES US TO BE ACTIVE IN THE WORLD OF **GAMING**

















LM P2 **REBELLION WILLIAMS ESPORT • ORECA07** N°1 DELETRAZ/MARCIELLO/WISNIEWSKI/BRZEZINSKI **REBELLION WILLIAMS ESPORT • ORECA07** N°2 MENEZES/SENNA/BRJIAK/MROZEK **REBELLION WILLIAMS ESPORT • ORECA07** YE/ROUGIER/PRICE/KEITHLEY BY KOLLES - BURST ESPORT • ORECA07 DILLMANN/GUERRIERI/SIMONCIC/PEDERSEN **TEAM PENSKE • ORECA07** N°6 MONTOYA/PAGENAUD/CAMERON/TAYLOR **TOYOTA GAZOO RACING • ORECA07** N°7 CONWAY/KOBAYASHI/LOPEZ/BRIENT **TOYOTA GAZOO RACING • ORECA07** N°8 **BUEMI/HARTLEY/YAMASHITA/KASDORP** PANIS RACING TRIPLE A . ORECANT PANIS/PANIS/PINCZES/PINTO TOYOTA GAZOO RACING ARG • ORECA07 PIQUET JR/SANTERO/GOBBI/SIRICA N°10 MPI-ZANSHO • ORECA07 N°12 PAPIS/FITTIPALDI/KANAAN/WEIJER **REBELLION WILLIAMS ESPORT • ORECA07** N°13 CANAPINO/AITKEN/ARANA/ROMANIDIS FA/RB ALLINSPORTS • ORECA07 N°14 ALONSO/BARRICHELLO/PAHKALA/TEIEN MULTIMATIC ZANSHO • ORECA07 PRIAULX/PRIAULX/EPPS/FORTIN N°15 VELOCE ESPORT 2 • ORECA07 N°16 NATO/VANDOORNE/MURPHY/PORADZISZ **IDEC SPORT RACING • ORECA07** N°17 CHATIN/BRADLEY/COLAPINTO/PURWIEN **VELOCE ESPORT 3 • ORECA07** N°18 FENESTRAZ/TVETER/BALDWIN/LARTILLEUX TEAM REDLINE • ORECA07 N°20 VERSTAPPEN/NORRIS/KERKHOF/HUTTU AXLE MOTORSPORT • ORECA07 YOONG/YOONG/NAQUIB/HAKIMI **UNITED AUTOSPORTS • ORECAUT** N°22 ALBUQUEROUE/BRUNDLE/VAN UITERT/GAMBLE **TEAM ROCKET ZANSHO • ORECA07** N°23 **BUTTON/BUNCOMBE/VON DER HEYDE/RICHARDS VELOCE ESPORTS 1 • ORECA07** N°24 VERGNE/GASLY/OPMEER/GILLISSEN N°30 VANTHOOR/VAN DER LINDE/COMELIS/SHOONVLIET PANIS RACING TRIPLE A • ORECAO VAUTIER/JAMIN/ALSABTI/CAZAUBON 2 SEAS MOTORSPORT • ORECA07 N°33 AL-KHALIFA/ROWLAND/MACDUFF/BRAUNE **SIGNATECH-ALPINE ELF • ORECA07** N°36 LAURENT/NEGRAO/RAGUES/LONGUET **JOTA TEAM REDLINE • ORECA07** N°37 STEVENS/AUBRY/UUSI-JAAKOLA/FARBER JOTA TEAM REDLINE • ORECA07 N°38 DA COSTA/ROSENQVIST/VAN BUREN/SIGGY COOL RACING • ORECANT LAPIERRE/BORGA/BARBIER/SCALABRINI TDS E-RACING MOTUL • ORECA07 TEN VOORDE/VAN DER GARDE/SIEBEL/JORDAN

ENTRY LIST







	GTE	
N°51	FERRARI AF CORSE • FERRARI 488 GTE NIELSEN/PEREL/STOLTZE/CARUSO	الميل
N°52	FERRARI AF CORSE • FERRARI 488 GTE LECLERC/GIOVINAZZI/BONITO/TONIZZIA	المرابع المرابع
N°54	STRONG TOGETHER • FERRARI 488 GTE CASTELLACCI/FISICHELLA/MASSA/MELLA	الميلية
N°56	TEAM PROJECT 1 • PORSCHE 911 RSR HORR/KOLKMANN/GIUSA/MULLER	٧٠٠
N°57	TEAM PROJECT 1 • PORSCHE 911 RSR FRAGA/CAIROLI/NEUENDORF/SIARA	Solution
N°63	CORVETTE RACING • CORVETTE C7.R TAYLOR/CATSBURG/VOSS/HEINRICH	y e
N°64	CORVETTE RACING • CORVETTE C7.R MILNER/MAGNUSSEN/LIND/TERZIC	المرابع المرابع
N°67	MAHLE RACING TEAM • ASTON MARTIN VANTAGE HABSBURG/WIKENS/BROADBENT/ROTTING	الي ه
N°71	FERRARI AF CORSE • FERRARI 488 GTE MOLINA/LEO/LAURITO/ZWIERS	المرابع المرابع
N°80	R8G ESPORTS TEAM • CORVETTE C7.R JUNCADELLA/BECHE/JAJOVSKI/KAPPET	المرابع المرابع
N°86	GULF RACING • PORSCHE 911 RSR BARKER/WATSON/MAGUIRE/MASCIULLI	المرابع المرابع
N°88	DEMPSEY PROTON RACING • PORSCHE 911 RSR PERA/HARTOG/FRANCESCONI/VAN DOOREN	y
N°91	PORSCHE ESPORT TEAM • PORSCHE 911 RSR LOTTERER/JANI/DEJONG/PIETILA	<u>لي ه</u>
N°92	PORSCHE ESPORT TEAM • PORSCHE 911 RSR EVANS/CAMPBELL/BAKKUM/BOUTELOUP	الميلية
N°93	PORSCHE ESPORT TEAM • PORSCHE 911 RSR TANDY/GUVEN/ROGERS/OSTGAARD	المرابع المرابع
N°94	PORSCHE ESPORT TEAM • PORSCHE 911 RSR PILET/DE SILVESTRO/KRONKE/WILLIAMS	٧٠٠
N°95	ASTON MARTIN RACING • ASTON MARTIN VANTAGE THIIM/WESTBROOK/SORENSEN/BIANCOLILLA	الميل
N°96	ASTON MARTIN RACING • ASTON MARTIN VANTAGE LYNN/EASTWOOD/TINCKNELL/BRIONI	
N°97	ASTON MARTIN RACING • ASTON MARTIN VANTAGE TURNER/GUNN/ADAM/DE FUOCO	Solution
N°99	FEED RACING • CORVETTE C7.R PILATE/POURCHAIRE/PETIT/VROMANT	المرابع المرابع



N°50

RICHARD MILLE RACING TEAM • ORECA07

LEGGE/CALDERON/FLOERSH/JONES



MICHELIN AND ENDURANCE RACING

Endurance racing is embedded in Michelin's DNA and serves as a hightech lab that allows it to improve the long-lasting performance qualities of its tyres.

Michelin has long used endurance racing to evaluate and incubate landmark tyre innovations, including radial slicks in the 1970s.

A set of Michelin endurance racing tyres is today capable of completing up to five stints around Le Mans' 13.626km circuit.

Michelin's endurance racing tyres are engineered to combine versatility with lasting performance, even in extreme, challenging conditions (heat, abrasive track surfaces, etc.).

The lasting performance characteristics of the Michelin Pilot Sport Endurance range has seen the number of tyres used during the Le Mans 24 Hours come down by 25 percent over the past 15 years.

Michelin's tyres are continuously pushing out the envelope. Audi driver Benoît Tréluyer saved 30 seconds by keeping the same set of Michelin tyres on his prototype for a fifth stint during the closing stages of the 2011 Le Mans 24 Hours. He went on to win the race by a margin of 13 seconds!



MATTHIEU BONARDEL

Michelin Motorsport Director

"Michelin is delighted that the Le Mans 24 Hours Virtual is happening. It's a great initiative and runs on the high-quality rFactor2 platform which is capable of replicating the lasting performance characteristics of our endurance racing tyres. Michelin is investing

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PLATFORM

increasingly in eSports which allow the brand to reach out to a younger, engaged audience. Taking the rich complexity of the tyre factor into account makes the eSports driving experience even more realistic and highlights the decisive role tyre performance, longevity and versatility can play in the end result. The notions of performance and longevity are fundamentally important to Michelin and are a trademark of our tyres both on and away from the racetrack."



PERFORMANCE MADE TO LAST.



WITH THE MICHELIN® PILOT® RANGE® OF TYRES.



