



RACECARD

2018/2019 FIA WEC



6 HOURS OF
SPA-FRANCORCHAMPS

**MAY 4
2019**

ROUND 7:
**2018/2019
FIA WORLD
ENDURANCE
CHAMPIONSHIP**

**SPA-FRANCORCHAMPS
(BELGIUM)**



MICHELIN & SPA-FRANCORCHAMPS

- » Michelin has won the 6 Hours of Spa-Francorchamps with Peugeot, Audi and Toyota, but never with Porsche
- » Michelin won the 1,000km of Spa-Francorchamps every year from 2002 to 2011
- » Michelin has won the 24 Hours of Spa-Francorchamps 13 times. The race was first held in 1924, a year after the inaugural Le Mans 24 Hours
- » Michelin launched its 'Hybrid' intermediate tyre at the 6 Hours of Spa-Francorchamps in 2012
- » Michelin has won at Spa in the Formula 1 World Championship, the Sportscar World Championship, the FIA WEC, the European Le Mans Series, the BPR, the FIA GT Championship and the Blancpain Series, etc.

» 30 years ago, Michelin won the 1989 480km of Spa with Baldi/Acheson (Sauber-Mercedes C9)

SPA-FRANCORCHAMPS

35
ENTRIES

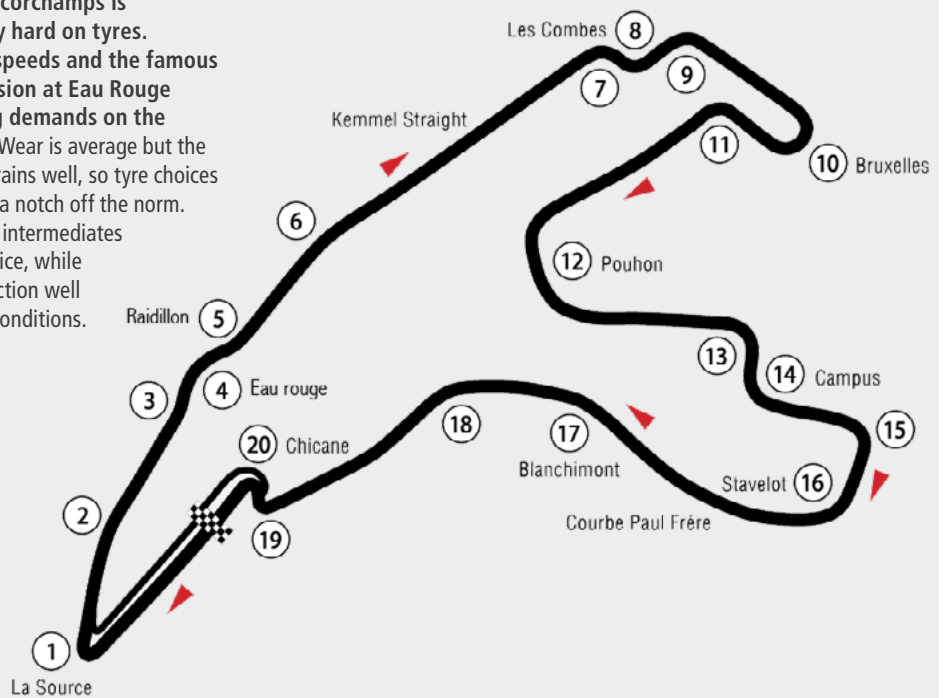
LENGTH
7.004 KM

20
TURNS (11 RIGHT/9 LEFT)

CLOCKWISE

FEATURES

Spa-Francorchamps is relatively hard on tyres. Its high speeds and the famous compression at Eau Rouge make big demands on the casings. Wear is average but the surface drains well, so tyre choices are often a notch off the norm. If it rains, intermediates often suffice, while slicks function well in damp conditions.



- » Being visited by the FIA WEC for the 8th time
- » Situated in the Belgian Ardennes
- » The infamous 'Raidillon' was created 80 years ago, in 1939

THE 2019 6 HOURS OF SPA-FRANCORCHAMPS

- » Penultimate round of the 2018/2019 FIA WEC 'Super Season'
- » Last May's 6 Hours of Spa-Francorchamps was the opening round of the 2018/2019 FIA WEC 'Super Saison'
- » The FIA WEC's first six-hour race since last November's trip to Shanghai

TIMETABLE (LOCAL TIME)

THURSDAY, MAY 2		
12:00 noon	Free Practice 1	90 minutes
4:25pm	Free Practice 2	90 minutes
FRIDAY, MAY 3		
11:00am	Free Practice 3	60 minutes
3:00pm	LM GTE Qualifying	25 minutes
3:35pm	LM P Qualifying	25 minutes
SATURDAY, MAY 4		
1:30pm	6 Hours of Spa-Francorchamps	

local time (GMT +2)

Source: fiawec.com - Information subject to change





JÉRÔME MONDAIN

Endurance Racing Programme Manager, Michelin Motorsport

"Spa-Francorchamps is one of the hardest circuits for tyres due to the high aerodynamic loads the teams run and the high speeds reached by the cars. It is a common belief that if our tyres work at Spa, they will also suit Le Mans, a month later. The 2019 race is a bit special because it is the 2018/2019 championship's second visit to the Belgian circuit with the same tyres we took there last May. We will have medium- and hard-compound slicks for our LM P1 and LM GTE partners, while the LM GTE Am runners will be able to choose from soft, medium and hard slicks. We will obviously have intermediate and rain tyres as well, because the weather can be unsettled in the Belgian Ardennes at this time of year."

ONE OF THE HARDEST CIRCUITS FOR TYRES

MICHELIN TYRES

6 HOURS OF SPA-FRANCORCHAMPS




	SLICKS Medium, Hard	HYBRID TYRE	WETS / FULL WETS
LM P1	31/71-18	31/71-18	31/71-18
	SLICKS Medium, Hard	INTERMEDIATES	WETS
LM P2	FRONT: 30/68-18 REAR: 31/71-18	Front: 30/68-18 Rear: 31/71-18	Front: 30/68-18 Rear: 31/71-18
	SLICKS Medium, Hard	DRYING WETS	WETS
LM GTE PRO	FRONT: 30/68-18 REAR: 31/71-18	Front: 30/68-18 Rear: 31/71-18	Front: 30/68-18 Rear: 31/71-18
	SLICKS Soft, Medium, Hard	DRYING WETS	WETS
LM GTE AM	FRONT: 30/68-18 REAR: 31/71-18	Front: 30/68-18 Rear: 31/71-18	Front: 30/68-18 Rear: 31/71-18

WIDTH (CM) / EXTERIOR DIAMETER (CM) X INTERIOR DIAMETER (INCHES).

FIA WEC TYRES QUOTAS

	Free practice	Qualifying + Race
LM P1	12 tyres	18 tyres
LM P2	12 tyres	18 tyres
LM GTE PRO	12 tyres	18 tyres
LM GTE AM	16 tyres	26 tyres

WET TRACK

			
LM P1	Hybrid (Slick intermediate)	Wet	Full Wet
LM P2	Intermediate	Wet	
LM GTE PRO	Drying wet	Full Wet	
LM GTE AM	Drying wet	Full Wet	



SLICK

SOFT - MEDIUM - HARD



HYBRID



WET



THE 2018 RACE

- » **Winners:** Buemi/Nakajima/Alonso (Toyota TS050 Hybrid/Michelin), 163 laps
- » **Pole position:** Buemi/Nakajima/Alonso (Toyota TS050 Hybrid/Michelin), 1m54.962s
- » **Fastest race lap:** Mike Conway (Toyota TS050 Hybrid/Michelin), 1m57.442s
- » First endurance racing win for Fernando Alonso
- » A Toyota/Michelin one-two
- » After qualifying on pole position, the N°7 Toyota/Michelin had to start the race from the pit lane
- » Three different makes (Ford, Porsche and Ferrari, all Michelin partners) on the LM GTE Pro podium



Spa-Francorchamps

SPA-FRANCORCHAMPS TRIVIA

- » Spa has been a famed spa resort since Roman times
- » Europe's first casino – La Redoute – opened in Spa in 1762
- » The original 14.981km circuit inaugurated in 1921 formed a triangle that linked the towns of Francorchamps, Malmedy and Stavelot
- » The original track hosted a Formula 1 grand prix for the last time in 1970 and its last prototype race in 1975



- » In 1973, Henri Pescarolo set a new lap record at an average speed of 262.46kph driving a Matra 670B



2018 winners: Buemi/Alonso/Nakajima (Toyota TS050 Hybrid/Michelin)



ENTRY LIST

2019 6 HOURS OF SPA-FRANCORCHAMPS

LM P1

	N°1	REBELLION RACING • REBELLION R13 - GIBSON JANI/LOTTERER/SENNA	
	N°3	REBELLION RACING • REBELLION R13 - GIBSON BERTHON/LAURENT/MENEZES	
	N°4	BYKOLLES RACING • ENSO CLM P1/01 DILLMANN/WEBB/RUBERTI	
	N°7	TOYOTA GAZOO RACING • TOYOTA TS050 - HYBRID CONWAY/KOBAYASHI/LOPEZ	
	N°8	TOYOTA GAZOO RACING • TOYOTA TS050 - HYBRID BUEMI/NAKAJIMA/ALONSO	
	N°10	DRAGONSPEED • BR ENGINEERING BR1 - GIBSON HEDMAN/HANLEY/ALLEN	
	N°11	SMP RACING • BR ENGINEERING BR1 - AER ALESHIN/PETROV/VANDOORNE	
	N°17	SMP RACING • BR ENGINEERING BR1 - AER SARRAZIN/ORUDZHEV/SIROTKIN	

LM P2

	N°26	G-DRIVE RACING • AURUS01 - GIBSON RUSINOV/VAN UITERT/VERGNE	
	N°28	TDS RACING • ORECA 07 - GIBSON PERRODO/VAXIVIÈRE/NATO	
	N°29	RACING TEAM NEDERLAND • DALLARA P217 - GIBSON VAN EERD/VAN DER GARDE/DE VRIES	
	N°31	DRAGONSPEED • ORECA 07 - GIBSON GONZALEZ/MALDONADO/DAVIDSON	
	N°36	SIGNATECH ALPINE MATMUT • ALPINE A470 - GIBSON LAPIERRE/NEGRAO/THIRIET	
	N°37	JACKIE CHAN DC RACING • ORECA 07 - GIBSON HEINEMEIER-HANSSON/KING/STEVEN	
	N°38	JACKIE CHAN DC RACING • ORECA 07 - GIBSON TUNG/AUBRY/RICHEMI	
	N°50	LARBRE COMPETITION • LIGIER JSP217 - GIBSON CREED/RICCI/BOULLE	

ENTRY LIST

2019 6 HOURS OF SPA-FRANCORCHAMPS

LM GTE PRO

	N°51	AF CORSE • FERRARI 488 GTE EVO PIER GUIDI/CALADO	
	N°66	FORD CHIP GANASSI TEAM UK • FORD GT MUCKE/PLA	
	N°67	FORD CHIP GANASSI TEAM UK • FORD GT PRIAULX/TINCKNELL	
	N°71	AF CORSE • FERRARI 488 GTE EVO RIGON/BIRD	
	N°81	BMW TEAM MTECK • BMW M8 GTE TOMCZYK/CATSBURG	
	N°82	BMW TEAM MTECK • BMW M8 GTE FARFUS/DA COSTA	
	N°91	PORSCHE GT TEAM • PORSCHE 911 RSR LIETZ/BRUNI	
	N°92	PORSCHE GT TEAM • PORSCHE 911 RSR CHRISTENSEN/ESTRE	
	N°95	ASTON MARTIN RACING • ASTON MARTIN VANTAGE AMR SORENSEN/THIIM	
	N°97	ASTON MARTIN RACING • ASTON MARTIN VANTAGE AMR LYNN/MARTIN	

LM GTE AM

	N°54	SPIRIT OF RACE • FERRARI 488 GTE FLOHR/CASTELLACCI/FISICHELLA	
	N°56	TEAM PROJECT 1 • PORSCHE 911 RSR BERGMEISTER/LINDSEY/PERFETTI	
	N°61	CLEARWATER RACING • FERRARI 488 GTE PEREZ-COMPANC//CRESSONI/GRIFFIN	
	N°70	MR RACING • FERRARI 488 GTE ISHIKAWA/BERETTA/CHEEVER	
	N°77	DEMPSEY-PROTON RACING • PORSCHE 911 RSR RIED/PERA/CAMPBELL	
	N°86	GULF RACING • PORSCHE 911 RSR WAINWRIGHT/BARKER/PREINING	
	N°88	DEMPSEY-PROTON RACING • PORSCHE 911 RSR RODA/CAIROLI/RODA	
	N°90	TF SPORT • ASTON MARTIN VANTAGE YOLUC/ALERS-HANKEY/EASTWOOD	
	N°98	ASTON MARTIN RACING • ASTON MARTIN VANTAGE DALLA LANA/LAMY/LAUDA	

LMP1 CHAMPIONSHIP

										TOT.
		BEL	FRA	GBR	JPN	CHN	USA	BEL	FRA	
1 ^{er}	TOYOTA GAZOO RACING		26	39	1	26	26	33		151
2 ^e	REBELLION RACING		15	23	25	15	12	8		98
3 ^e	SMP RACING		10	0	15	12	15	19		71
4 ^e	BYKOLLES RACING TEAM		12	0	0	10	0	0		22
5 ^e	DRAGONSPEED		0	0	0,5	0	8	0		8,5
6 ^e	CEFC TRSM RACING		0	1	0	0	0	0		1

LMP DRIVERS

										TOT.
		BEL	FRA	GBR	JPN	CHN	USA	BEL	FRA	
1 ^{er}	FERNANDO ALONSO		26	39	0	19	18	33		135
1 ^{er}	KAZUKI NAKAJIMA		26	39	0	19	18	33		135
1 ^{er}	SÉBASTIEN BUEMI		26	39	0	19	18	33		135
2 ^e	JOSE MARIA LOPEZ		18	27	1	25	26	23		120
2 ^e	KAMUI KOBAYASHI		18	27	1	25	26	23		120
2 ^e	MIKE CONWAY		18	27	1	25	26	23		120
3 ^e	GUSTAVO MENEZES		15	23	25	0	10	8		81
3 ^e	THOMAS LAURENT		15	23	25	0	10	8		81
4 ^e	MATHIAS BECHE		15	23	25	0	10	0		73

GTE CHAMPIONSHIP

										TOT.
		BEL	FRA	GBR	JPN	CHN	USA	BEL	FRA	
1 ^{er}	PORSCHE		30	66	21	35	33	46		227
2 ^e	FERRARI		15,5	30	25,5	13	18	25		127
3 ^e	FORD		26	24	27	19	9	20		125
4 ^e	ASTON MARTIN		14	16	16	11	37	8		102
5 ^e	BMW		14	3	10	24	5	31		87

GTE DRIVERS

										TOT.
		BEL	FRA	GBR	JPN	CHN	USA	BEL	FRA	
1 ^{er}	KEVIN ESTRE		18	38	15	25	15	14		125
1 ^{er}	MICHAEL CHRISTENSEN		18	38	15	25	15	14		125
2 ^e	GIANMARIA BRUNI		12	28	0	10	18	32		100
2 ^e	RICHARD LIETZ		12	28	0	10	18	32		100
3 ^e	ALESSANDRO PIER GUIDI		0,5	18	25	12	10	15		80,5
3 ^e	JAMES CALADO		0,5	18	25	12	10	15		80,5

MICHELIN FIA WEC RANGE 2018/2019 SUPER SEASON

	SLICKS Soft - Medium - Hard	HYBRID TYRE	WETS	FULL WETS
LM P1	31/71-18	31/71-18	31/71-18	31/71-18
	SLICKS Soft - Medium - Hard	INTERMEDIATES	WETS	
LM P2	Front: 30/68-18 Rear: 31/71-18	Front: 30/68-18 Rear: 31/71-18	Front: 30/68-18 Rear: 31/71-18	
	SLICKS Soft - Medium - Hard	DRYING WETS	FULL WETS	
LM GTE PRO	Front: 30/68-18 Rear: 31/71-18	Front: 30/68-18 Rear: 31/71-18	Front: 30/68-18 Rear: 31/71-18	
LM GTE AM	Front: 30/68-18 Rear: 31/71-18	Front: 30/68-18 Rear: 31/71-18	Front: 30/68-18 Rear: 31/71-18	

FIA WEC SPORTING REGULATIONS

FIA WEC grid orders for six-hour races are based on the average best qualifying times of each car's two nominated drivers (except at Le Mans).

Starts take the form of rolling starts after a formation lap.

To be classified, a car must cross the finish line and complete at least 70 percent of the distance covered by the race winner.

POINTS-SCORING SYSTEM (SIX-HOUR RACES)

- 1st, 25 points.
- 2nd, 18 points.
- 3rd, 15 points.
- 4th, 12 points.
- 5th, 10 points.
- 6th, 8 points.
- 7th, 6 points.
- 8th, 4 points.
- 9th, 2 points.
- 10th, 1 point.

Other finishers, 0.5 point
Pole position: bonus point (Drivers and Manufacturers)

Non-hybrid LM P1 and LM P2 cars: 3 types of slick for the season for all the cars / 2 types of slick to be nominated 48 hours before the Prologue test / 2 types of slick for each race (from the above 3) to be nominated 48 hours before the start of scrutineering (3 types of slick for Le Mans).

LM GTE Pro and LM GTE Am: 3 types of slick per model for the season / 2 types of slick to be nominated 48 hours before the Prologue test / 1 additional type of slick can be registered in the course of the season / 2 types of slick for each race (from the above 3) to be nominated 48 hours before the start of scrutineering (3 types of slick for Le Mans).

INTERMEDIATE AND RAIN TYRES

Can only be used if Race Control declares the track to be wet (free practice, qualifying, race). No quotas per race.

FIA WEC TYRE REGULATIONS

LM P2: 1 type of intermediate tyre and 1 type of rain tyre for the season for all cars entered 48 hours before the Prologue. The re-cutting of tread patterns is not authorised.

LM GTE Am: 1 type of intermediate tyre and 1 type of rain tyre per model entered 48 hours before the Prologue. The re-cutting of tread patterns is not authorised.

In the course of the season, a competitor may change tyre brand no more than once.

Penalty: a 3-minute Stop&Go penalty for tyre regulation breaches

A maximum of 4 mechanics and 2 tyre guns for wheel changes during pit stops. Tyre changes may now be carried out while the car is being refuelled.

1 tyre technician is authorised to carry out a visual inspection of the tyres and check their pressures.

Tyre changes are only authorised a) on the grid up to the three-minute board, b) in front of the car's garage during a pit stop or inside the garage in the case of longer work on the car, c) on the track if the race is suspended.

Tyres are identified by RFID chips and bar codes. All tyre serial numbers must be communicated to the Technical Delegates 48 hours in advance.

