RACECARD

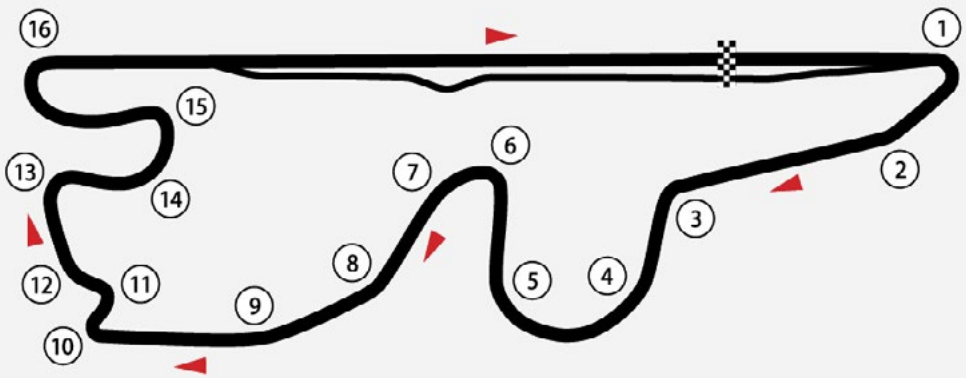
2018 FIA WEC

FIA WORLD ENDURANCE CHAMPIONSHIP

6 HOURS OF
FUJI
-
OCTOBER 14 2018
-
ROUND 4:
2018/2019
FIA WORLD ENDURANCE CHAMPIONSHIP
-
JAPAN

FUJI INTERNATIONAL SPEEDWAY

34 ENTRIES	4.563 KM	16 TURNS	CLOCKWISE



- The circuit is in Oyama, close to Mount Fuji
- Fuji International Speedway has hosted four Formula 1 grands prix
- One of its chief characteristics is its 1.5km-long straight

2017 RACE

WINNERS
Buemi/Davidson/Nakajima (Toyota TS050 Hybrid/ Michelin), 113 laps

POLE POSITION
Bernhard/Bamber/Hartley (Porsche 919 Hybrid/ Michelin), 1m35.160s

FASTEST RACE LAP
Earl Bamber (Porsche 919 Hybrid/Michelin), 1m37.702s

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The race was shortened due to torrential rain

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A one-two finish for the Toyota TS050 Hybrid/Michelin on home soil

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LM GTE Pro victory for Ferrari/ Michelin, ahead of two Michelin-equipped Porsches

TIMETABLE (LOCAL TIME)

FRIDAY, OCTOBER 12		
11:00am	90 min	Free Practice 1
3:30pm	90 min	Free Practice 2
SATURDAY, OCTOBER 13		
9:30am	60 min	Free Practice 3
2:00pm	20 min	LM GTE qualifying
2:30pm	20 min	LMP qualifying
SUNDAY, OCTOBER 14		
11:00am	6 h	Start

MICHELIN

JÉRÔME MONDAIN

Endurance Racing Programme Manager, Michelin Motorsport

"This circuit is best known for its combination of a long straight [1.5km] and a twisty infield. This makes finding the ideal aerodynamic set-up very difficult. Engineers must choose between low downforce for the straight and high downforce for the slower, twistier section. The first alternative tends to be the preferred option, so tyres need to respond by providing as much grip as possible for the infield section. Tyre choice is often decisive."

"TYRE CHOICE IS OFTEN DECISIVE."

MICHELIN **TYRES**

SLICK
MEDIUM - HARD

HYBRID

WET

6 HOURS OF FUJI TYRE ALLOCATION

	SLICK Soft, Medium	HYBRID / INTER	WET
LM P1	31/71-18	31/71-18	31/71-18

	SLICK Soft, Medium	INTER	WET
LM P2	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18

	SLICK Soft, Medium	INTER	WET
LM GTE PRO	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18
LM GTE AM	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18

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

FIA WEC TYRE QUOTAS

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

*Voitures hybrides ou non

WET TRACK

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

MICHELIN

MICHELIN AND THE 2018 6 HOURS OF FUJI

- LMP1 cars: soft and medium slicks, plus a slick intermediate and rain tyre
- LMP2 cars: soft and medium slicks, plus an intermediate and rain tyre
- LM GTE cars: soft and medium slicks, plus intermediate/full wets

MICHELIN'S ENDURANCE RACING RECORD AT FUJI

- The 6 Hours of Fuji has been a round of the FIA WEC since the latter's creation in 2012
- The 2013 WEC race was halted after 16 laps due to torrential rain
- In 1982, the Fuji 1,000km kicked off the new Sportscar World Championship
- The 1999 Fuji 1,000km was revived as a trial event, like the USA's Petit Le Mans race
- Toyota/Michelin has won five of the six 6 Hours of Fuji to have counted towards the FIA WEC
- Michelin won Round 2 of the 2018 Super GT series at Fuji with Nissan
- The Asian Le Mans Series will visit Fuji on December 7-9, 2018. Michelin is the exclusive tyre supplier to this championship

FUJI SPEEDWAY TRIVIA

- Mount Fuji (Fujisan) is Japan's highest peak (3,776 metres).
- It last erupted 310 years ago
- Fujisan has been a UNESCO-listed site since 2013
- Endurance racing has long been popular in Japan. The All Japan Endurance Championship and All Japan Sports Prototype Car Championship were organised in the 1980s and 1990s
- Fuji International Speedway is about 100km from Tokyo
- Fuji International Speedway has belonged to Toyota since 2000

FIA WEC

ENTRY LIST
2018 6 HOURS OF FUJI

LM P1

	N°1	**REBELLION RACING** • REBELLION R13 - GIBSON **JANI/LOTTERER/SENNA**	MICHELIN
	N°3	**REBELLION RACING** • REBELLION R13 - GIBSON **BECHE/LAURENT/MENEZES**	MICHELIN
	N°4	**BYKOLLES RACING TEAM** • ENSO CLM P1/01 - NISMO **WEBB/BINDER/TBA**	MICHELIN
	N°7	**TOYOTA GAZOO RACING** • TOYOTA TS050 - HYBRID **CONWAY/KOBAYASHI/LOPEZ**	MICHELIN
	N°8	**TOYOTA GAZOO RACING** • TOYOTA TS050 - HYBRID **BUEMI/NAKAJIMA/ALONSO**	MICHELIN
	N°10	**DRAGONSPEED** • BR ENGINEERING BR1 - GIBSON **HEDMAN/HANLEY/VAN DER ZANDE**	MICHELIN
	N°11	**SMP RACING** • BR ENGINEERING BR1 - AER **ALESHIN/PETROV/BUTTON**	MICHELIN
	N°17	**SMP RACING** • BR ENGINEERING BR1 - AER **SARRAZIN/ORUDZHEV**	MICHELIN

LM P2

	N°28	**TDS RACING** • ORECA 07 - GIBSON **PERRODO/VAXIVIÈRE/DUVAL**	
	N°29	**RACING TEAM NEDERLAND** • DALLARA P217 - GIBSON **VAN EERD/VAN DER GARDE/DE VRIES**	MICHELIN
	N°31	**DRAGONSPEED** • ORECA 07 - GIBSON **GONZALEZ/MALDONADO/DAVIDSON**	MICHELIN
	N°36	**SIGNATECH ALPINE MATMUT** • ALPINE A470 - GIBSON **LAPIERRE/NEGRÃO/THIRIET**	
	N°37	**JACKIE CHAN DC RACING** • ORECA 07 - GIBSON **JAAFAR/TAN/JEFFRI**	
	N°38	**JACKIE CHAN DC RACING** • ORECA 07 - GIBSON **TUNG/AUBRY/RICHELMI**	
	N°50	**LARBRE COMPETITION** • LIGIER JSP217 - GIBSON **CREED/RICCI/MORI**	MICHELIN

MICHELIN

FIA WEC

ENTRY LIST
2018 6 HOURS OF FUJI

LM GTE PRO

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

LM GTE AM

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

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FIA WEC

STANDINGS

LMP1 CHAMPIONSHIP

		BE	FR	GB	JP	CH	US	BE	FR	TOT.
1st	TOYOTA GAZOO RACING	26	39	1						66
2nd	REBELLION RACING	15	23	25						63
3rd	SMP RACING	10	0	15						25
4th	BYKOLLES RACING TEAM	12	0	0						12
5th	CEFC TRSM RACING	0	1	0						1
6th	DRAGONSPEED	0	0	0,5						0,5

LMP DRIVERS

		BE	FR	GB	JP	CH	US	BE	FR	TOT.
1st	FERNANDO ALONSO	26	39	0						65
1st	KAZUKI NAKAJIMA	26	39	0						65
1st	SÉBASTIEN BUEMI	26	39	0						65
2nd	GUSTAVO MENEZES	15	23	25						63
2nd	MATHIAS BECHE	15	23	25						63
2nd	THOMAS LAURENT	15	23	25						63
3rd	JOSE MARIA LOPEZ	18	27	1						46
3rd	KAMUI KOBAYASHI	18	27	1						46
3rd	MIKE CONWAY	18	27	1						46

GT CHAMPIONSHIP

		BE	FR	GB	JP	CH	US	BE	FR	TOT.
1st	PORSCHE	30	66	21						117
2nd	FORD	26	24	27						77
3rd	FERRARI	15,5	30	25,5						71
4th	ASTON MARTIN	14	16	16						46
5th	BMW	14	3	10						27

GT DRIVERS

		BE	FR	GB	JP	CH	US	BE	FR	TOT.
1st	KEVIN ESTRE	18	38	15						71
1st	MICHAEL CHRISTENSEN	18	38	15						71
2nd	OLIVIER PLA	25	23	8						57
2nd	STEFAN MÜCKE	25	23	8						57
3rd	BILLY JOHNSON	25	23	0						48
4th	ALESSANDRO PIER GUIDI	0,5	18	25						43,5
4th	JAMES CALADO	0,5	18	25						43,5

MICHELIN

MICHELIN FIA WEC RANGE 2018/2019 SUPER SEASON

	SLICK Soft - Medium - Hard	HYBRID	WET	FULL WET
LM P1	31/71-18	31/71-18	31/71-18	31/71-18

	SLICK Soft - Medium - Hard	INTERMEDIATE	FULL WET
LM P2	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18

	SLICK Soft - Medium - Hard	DRYING WET	FULL WET
LM GTE PRO	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18
LM GTE AM	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 31/71-18	AV : 30/68-18 AR : 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)

FIA WEC TYRE REGULATIONS

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.

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.

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