RACECARD

2018 MICHELIN MotoGP™

19
GRAN PREMIO MOTUL DE LA COMUNITAT VALENCIANA
NOVEMBER 16»18 2018
CIRCUIT RICARDO TORMO
SPAIN

- **07** TURN NUMBER
- **S1** SECTOR

LENGTH	WIDTH	RIGHT CORNERS	LEFT CORNERS	LONGEST STRAIGHT	LAPS	TOTAL DISTANCE
4.005 KM	12 M	5	9	876 M	27	108.1 KM

TIMETABLE

CIRCUIT TIME (+1 GMT) - SOURCE: motogp.com - INFORMATION SUBJECT TO CHANGE

FREE PRACTICE
FRIDAY, NOVEMBER 16

Time	Class	Session
09:00 - 09:40	Moto3	FP1
09:55 - 10:40	**MotoGP**	**FP1**
10:55 - 11:40	Moto2	FP1
13:10 - 13:50	Moto3	FP2
14:05 - 14:50	**MotoGP**	**FP2**
15:05 - 15:50	Moto2	FP2

QUALIFYING PRACTICE
SATURDAY, NOVEMBER 17

Time	Class	Session
09:00 - 09:40	Moto3	FP3
09:55 - 10:40	**MotoGP**	**FP3**
10:55 - 11:40	Moto2	FP3
12:35 - 13:15	Moto3	QP
13:30 - 14:00	**MotoGP**	**FP4**
14:10 - 14:25	**MotoGP**	**QP1**
14:35 - 14:50	**MotoGP**	**QP2**
15:05 - 15:50	Moto2	QP

RACE
SUNDAY, NOVEMBER 18

Time	Class	Session
8:40 - 9:00	Moto3	WUP
9:10 - 9:30	Moto2	WUP
9:40 - 10:00	**MotoGP**	**WUP**
11:00	Moto3	RAC
12:20	Moto2	RAC
14:00	**MotoGP**	**RAC**

RECORDS

Lap record
Jorge Lorenzo *(Yamaha, 2016)*: 1m29.401s

Race lap record
Jorge Lorenzo *(Yamaha, 2016)*: 1m31.171s

Race duration
Jorge Lorenzo *(Yamaha, 2016)*, 45m54.228s - 30 laps

MICHELIN'S RECORD

Wins: 10
(1999, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2016, 2017)

Pole positions: 10
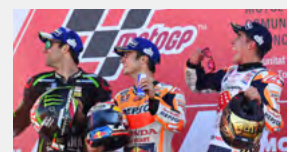*(1999, 2000, 2001, 2002, 2003, 2005, 2006, 2007, 2016, 2017)*

2017

Race duration
46m08.125s - 30 laps

Podium
1. D. Pedrosa *(Honda)*
2. J. Zarco *(Yamaha)*
3. M. Márquez *(Honda)*

Pole
M. Márquez *(Honda)*, 1m29.897s

2018 TYRE REGULATIONS

Allocation per race

22
SLICKS:

10 front slicks:
✓ Up to 5 A-specification tyres
✓ Up to 5 B-specification tyres
✓ Up to 5 C-specification tyres

12 rear slicks:
✓ Up to 6 A-specification tyres*
✓ Up to 5 B-specification tyres
✓ Up to 4 C-specification tyres

(*) Riders who participate in both Q1 and Q2 qualifying sessions (maximum 2 riders) will be allocated one extra front tyre of their preferred specification **after Q2** (therefore, if taken, a maximum of 6 of that specification) and one extra rear slick tyre of specification A (highest grip level) **after Q2** (therefore, if taken, a maximum of 7 of specification A).

In the case that Q1 and Q2 sessions are both declared wet by the Race Director, the extra tyres allocated will be a rain tyres (of the specification the rider prefer for both front tyre and rear tyre). In the case that Q1 and Q2 sessions are declared as different weather conditions (dry or wet) then no extra tyre will be allocated.

11
RAIN TYRES

5 front tyres:
✓ Up to 3 A-specification tyres
✓ Up to 3 B-specification tyres
> 3As + 2Bs, or 2As + 3Bs

6 rear tyres:
✓ Up to 4 A-specification tyres
✓ Up to 3 B-specification tyres
> 4As + 2Bs, or 3As + 3Bs

Should four of the following five sessions (Free Practice 1, 2, 3 and 4, and one Qualifying session) be declared wet, an additional set of rain tyres is allocated to all the riders. This additional allocation comprises:
✓ 6 front rain tyres
(3 A-spec + 3 B-spec rain tyres)
✓ 7 rear rain tyres
(4 A-spec + 3 B-spec rain tyres)

PIERO TARAMASSO,
Michelin Motorsport Two-Wheel Manager:

After the four fly-aways, it feels almost comforting to be back on familiar territory in Europe, but we are still very aware that Valencia in late November will be as big a challenge as we have had this year. The cooler mornings will certainly have an effect and when we chose the tyres for this race back in February, we had to decide on the best compounds to work with that and for when the air and track hopefully warms-up in the afternoon. Valencia is one of the few circuits we bring a whole set of asymmetric tyres to, this is because the tyre spends so much time on the side through the snake-like design of the track, that it means we need a tyre with different compounds on it to contend with this layout and give the riders the confidence and performance they require. The championship has been decided, so hopefully it will be a compelling race, and this will also be the last opportunity that some riders - who are moving to different teams at the end of this weekend - have the chance to give glory and good results to their current teams.

TYRE SEVERITY RATING

Left . Centre . Right

< Mild   Severe >

	MICHELIN POWER SLICK			MICHELIN POWER RAIN		ASYMMETRY
FRONT	SOFT	MEDIUM	HARD	SOFT	MEDIUM	Soft
		ASYMMETRIC			SYMMETRIC	
REAR	SOFT	MEDIUM	HARD	SOFT	MEDIUM	Hard
		ASYMMETRIC			ASYMMETRIC	

WATCH ALEX RINS'S PREVIEW OF THE GRAN PREMIO MOTUL DE LA COMUNITAT VALENCIANA

MICHELIN

ENTRY LIST

REPSOL HONDA TEAM

MARC MÁRQUEZ #93
Born: February 17, 1993

Nationality	Spanish
Race starts	107
Wins	44
Pole positions	52
Podium finishes	77
World titles	5 (2013, 2014, 2016 to 2018*)
Grand Prix debut	2013, Qatar

RECORD WITH MICHELIN

Wins	20
Podium finishes	38
Pole positions	22
World titles	3 (2016, 2017, 2018*)

DANI PEDROSA #26
Born: September 29, 1985

Nationality	Spanish
Race starts	216
Wins	31
Pole positions	31
Podium finishes	112
Grand Prix debut	2006, Spain

RECORD WITH MICHELIN

Wins	9
Podium finishes	36
Pole positions	13

(*) Subject to confirmation of the official results by the FIM.

APRILIA RACING TEAM GRESINI

ALEIX ESPARGARÓ #41
Born: July 30, 1989

Nationality	Spanish
Race starts	145
Wins	0
Pole positions	2
Podium finishes	1
Grand Prix debut	2009, Indianapolis

SCOTT REDDING #45
Born: January 4, 1993

Nationality	British
Race starts	89
Wins	0
Pole positions	0
Podium finishes	2
Grand Prix debut	2014, Qatar

RECORD WITH MICHELIN

Podium finishes	1

DUCATI TEAM

ANDREA DOVIZIOSO #4
Born: March 23, 1986

Nationality	Italian
Race starts	195
Wins	11
Pole positions	7
Podium finishes	50
Grand Prix debut	2008, Qatar

RECORD WITH MICHELIN

Wins	10
Podium finishes	21
Pole positions	4

JORGE LORENZO #99
Born: May 4, 1987

Nationality	Spanish
Race starts	187
Wins	47
Pole positions	43
Podium finishes	114
World titles	3 (2010, 2012, 2015)
Grand Prix debut	2008, Qatar

RECORD WITH MICHELIN

Wins	8
Podium finishes	23
Pole positions	12

ALMA PRAMAC RACING

DANILO PETRUCCI #9
Born: October 24, 1990

Nationality	Italian
Race starts	117
Wins	0
Pole positions	0
Podium finishes	6
Grand Prix debut	2012, Qatar

RECORD WITH MICHELIN

Podium finishes	5
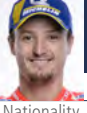
JACK MILLER #43
Born: January 18, 1995

Nationality	Australian
Race starts	65
Wins	1
Pole positions	1
Podium finishes	1
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN

Wins	1
Podium finishes	1
Pole positions	1

TEAM SUZUKI ECSTAR

ALEX RINS #42
Born: December 8, 1995

Nationality	Spanish
Race starts	31
Wins	0
Pole positions	0
Podium finishes	4
Grand Prix debut	2017, Qatar

RECORD WITH MICHELIN

Podium finishes	4
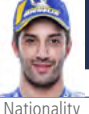
ANDREA IANNONE #29
Born: August 9, 1989

Nationality	Italian
Race starts	100
Wins	1
Pole positions	2
Podium finishes	11
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN

Wins	1
Podium finishes	8
Pole positions	1

MOVISTAR YAMAHA MOTOGP

MAVERICK VIÑALES #25
Born: January 12, 1995

Nationality	Spanish
Race starts	71
Wins	5
Pole positions	5
Podium finishes	16
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN

Wins	5
Podium finishes	16
Pole positions	5

VALENTINO ROSSI #46
Born: February 16, 1979

Nationality	Italian
Race starts	322
Wins	89
Pole positions	55
Podium finishes	196
World titles	7 (2001, 2002, 2003, 2004, 2005, 2008, 2009)
Grand Prix debut	2000, South Africa

RECORD WITH MICHELIN

Wins	65
Podium finishes	121
Pole positions	43
World titles	5 (2001, 2002, 2003, 2004, 2005)

RED BULL KTM FACTORY RACING

BRADLEY SMITH #38
Born: November 28, 1990

Nationality	British
Race starts	102
Wins	0
Pole positions	0
Podium finishes	2
Grand Prix debut	2013, Qatar
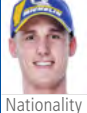
POL ESPARGARÓ #44
Born: June 10, 1991

Nationality	Spanish
Race starts	85
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2014, Qatar

MONSTER YAMAHA TECH 3

JOHANN ZARCO #5
Born: July 16, 1990

Nationality	French
Race starts	35
Wins	0
Pole positions	4
Podium finishes	6
Grand Prix debut	2017, Qatar

RECORD WITH MICHELIN

Podium finishes	6
Pole positions	4
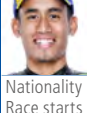
HAFIZH SYAHRIN #55
Born: May 5, 1994

Nationality	Malaysian
Race starts	17
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

ANGEL NIETO TEAM
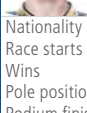
ALVARO BAUTISTA #19
Born: November 21, 1984

Nationality	Spanish
Race starts	157
Wins	0
Pole positions	1
Podium finishes	3
Grand Prix debut	2010, Qatar
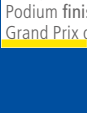
KAREL ABRAHAM #17
Born: January 2, 1990

Nationality	Czech
Race starts	101
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2011, Qatar

REALE AVINTIA RACING

XAVIER SIMEON #10
Born: August 31, 1989

Nationality	Belgian
Race starts	17
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar
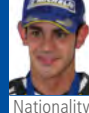
JORDI TORRES #81
Born: August 27, 1987

Nationality	Spanish
Race starts	4
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Aragon

EG 0,0 MARC VDS

THOMAS LUTHI #12
Born: September 6, 1986

Nationality	Suisse
Race starts	17
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar
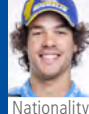
FRANCO MORBIDELLI #21
Born: December 4, 1994

Nationality	Italian
Race starts	15
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

LCR HONDA

STEFAN BRADL #6
Born: November 29, 1989

Nationality	German
Race starts	90
Wins	0
Pole positions	1
Podium finishes	1
Grand Prix debut	2012, Qatar
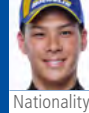
TAKAAKI NAKAGAMI #30
Born: February 9, 1992

Nationality	Japanese
Race starts	17
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

MICHELIN

RIDERS' STANDINGS

Pos	RIDERS' STANDINGS	Wins	Podium	Points	01 QAT	02 ARG	03 USA	04 SPA	05 FRA	06 ITA	07 CAT	08 NED	09 DEU	10 CZE	11 AUT	12 GBR	13 SMR	14 ARA	15 THA	16 JPN	17 AUS	18 MYS	19 VAL
1	Marc Marquez #93	9	14	321	20	0	25	25	25	0	20	25	25	16	20	-	20	25	25	25	DNF	25	
2	Andrea Dovizioso #4	3	8	220	25	10	11	DNF	DNF	20	DNF	13	9	25	16	-	25	20	20	0	16	10	
3	Valentino Rossi #46		5	195	16	0	13	11	16	16	16	11	20	13	10	-	9	8	13	13	10	0	
4	Maverick Vinales #25	1	5	193	10	11	20	9	9	8	10	16	16	DNF	4	-	11	6	16	9	25	13	
5	Johann Zarco #5		3	149	8	20	10	20	DNF	6	9	8	7	9	7	-	6	2	11	10	DNF	16	
6	Alex Rins #42		4	149	DNF	16	DNF	DNF	6	11	DNF	20	DNF	5	8	-	13	13	10	16	11	20	
7	Cal Crutchlow #35	1	3	148	13	25	0	DNF	8	10	13	10	DNF	11	13	-	16	DNF	9	20	DNS	-	
8	Danilo Petrucci #9		1	144	11	6	4	13	20	9	8	DNF	13	10	11	-	5	9	7	7	4	7	
9	Andrea Iannone #29		4	133	7	8	16	16	DNF	13	6	5	4	6	3	-	8	16	5	DNF	20	DNF	
10	Jorge Lorenzo #99	3	4	130	DNF	1	5	DNF	10	25	25	9	10	20	25	-	0	DNF	DNS	DNS	-	DNS	
11	Dani Pedrosa #26			106	9	DNF	9	DNF	11	DNF	11	1	8	8	9	-	10	11	DNF	8	DNF	11	
12	Alvaro Bautista #19			105	3	0	1	8	DNF	7	7	7	11	7	6	-	7	DNF	8	11	13	9	
13	Jack Miller #43			91	6	13	7	10	13	DNF	DNF	6	2	4	0	-	0	7	6	DNF	9	8	
14	Franco Morbidelli #21			50	4	2	0	7	3	1	2	DNS	DNS	3	0	-	4	5	2	5	8	4	
15	Aleix Espargaro #41			44	0	DNF	6	DNF	7	DNF	3	DNS	1	0	0	-	2	10	3	DNF	7	5	
16	Hafizh Syahrin #55			40	2	7	DNF	0	4	4	DNF	0	5	2	0	-	0	0	4	6	DNF	6	
17	Pol Espargaro #44			35	DNF	5	3	5	5	5	5	4	DNF	DNS	DNS	-	DNF	DNS	0	3	DNF	DNF	
18	Tito Rabat #53			35	5	9	8	2	DNF	3	DNF	0	3	DNF	5	-	DNS	-	-	-	-	-	
19	Bradley Smith #38			30	0	DNF	0	3	2	2	0	0	6	DNF	2	-	0	3	1	4	6	1	
20	Takaaki Nakagami #30			23	0	3	2	4	1	0	DNF	0	DNF	0	1	-	3	4	0	1	2	2	
21	Scott Redding #45			15	0	4	0	1	DNF	DNF	4	2	1	DNF	0	-	0	0	0	0	3	0	
22	Karel Abraham #17			10	1	0	DNF	0	0	DNF	3	DNF	0	0	0	-	0	1	0	DNF	5		
23	Mika Kallio #36			6	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24	Xavier Simeon #10			3	0	0	0	0	0	0	DNF	DNF	0	0	DNF	-	DNF	0	0	0	1	2	
25	Stefan Bradl #6			3	-	-	-	-	-	-	-	0	DNF	-	-	-	DNF	-	-	-	-	3	
26	Katsuyuki Nakasuga #89			2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	
27	Michele Pirro #51			1													1	-	-	-	-	DNF	
28	Thomas Luthi #12			0	0	0	0	DNF	0	DNF	DNF	0	0	0	0	-	0	0	0	0	0		
29	Christophe Ponsson #23			0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	
30	Sylvain Guintoli #50			0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	
31	Jordi Torres #81			0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	DNS	

Race venues:
- 01 QAT — Losail 18/03
- 02 ARG — Rio Hondo 08/04
- 03 USA — Austin 22/04
- 04 SPA — Jerez 06/05
- 05 FRA — Le Mans 20/05
- 06 ITA — Mugello 03/06
- 07 CAT — Catalunya 17/06
- 08 NED — Assen 01/07
- 09 DEU — Sachsenring 15/07
- 10 CZE — Brno 05/08
- 11 AUT — Spielberg 12/08
- 12 GBR — Silverstone 26/08
- 13 SMR — Misano 09/09
- 14 ARA — Aragon 23/09
- 15 THA — Chang 07/10
- 16 JPN — Motegi 21/10
- 17 AUS — Phillip Island 28/10
- 18 MYS — Sepang 04/11
- 19 VAL — Tormo 18/11

Place	Points			
1st	25 pts	6th	10 pts	11th … 5 pts
2nd	20 pts	7th	9 pts	12th … 4 pts
3th	16 pts	8th	8 pts	13th … 3 pts
4th	13 pts	9th	7 pts	14th … 2 pts
5th	11 pts	10th	6 pts	15th … 1 pt

DNF: Did Not Finish
DNS: Did Not Start

FACTS

15,000
The number of kilometres covered by a rider during a **season** (races and practice)

22
The maximum number of slick tyres a rider can use during a **grand prix weekend** (free practice, qualifying, warm-up and race)

1,400
The number of tyres taken to each grand prix

120°C
The operating temperature of a rear slick

100°C
The operating temperature of a front slick

THE BIKES:

CUBIC CAPACITY:
1,000 cc
4 stroke

POWER:
240 horsepower

WEIGHT:
157 KG

MAXIMUM FUEL TANK CAPACITY:
22 LITRES

MICHELIN'S MotoGP™ RACE STAFF

2 developers

11 fitters

1 press officer

8 technicians

**1** manager

3 marketing/ communication

DID YOU KNOW?

All of Michelin's MotoGP™ tyres are manufactured in Clermont-Ferrand, France before being transported to races and tests in either containers or specially-adapted trucks. These trucks can carry up to 800 tyres in hammocks, which protect them against damage.

TYRE PRESSURE SENSORS

Tyre Air Pressure Sensors have been mandatory in MotoGP™ since the 2016 Italian Grand Prix at Mugello.
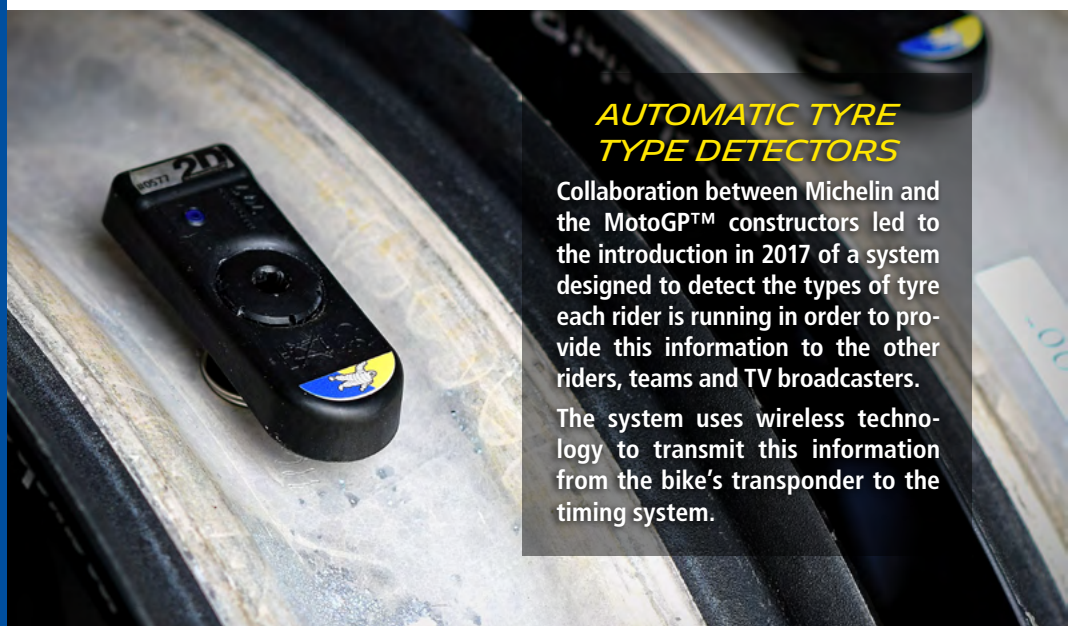
AUTOMATIC TYRE TYPE DETECTORS

Collaboration between Michelin and the MotoGP™ constructors led to the introduction in 2017 of a system designed to detect the types of tyre each rider is running in order to provide this information to the other riders, teams and TV broadcasters.

The system uses wireless technology to transmit this information from the bike's transponder to the timing system.

MICHELIN

MICHELIN'S MotoGP™ RANGE
2018 SEASON

MICHELIN POWER SLICK

FRONT 12/60 - 17

SOFT	MEDIUM	HARD

REAR 20/69 - 17

MICHELIN POWER RAIN

FRONT 12/60 - 17

EXTRA SOFT	SOFT	MEDIUM

REAR 20/69 - 17