

# RACECARD

2018 MICHELIN MotoGP™



**07**  
**GRAN PREMI**  
**MONSTER ENERGY**  
**DE CATALUNYA**

**JUNE 15»17**  
**2018**

CIRCUIT DE BARCELONA-  
 CATALUNYA  
 SPAIN



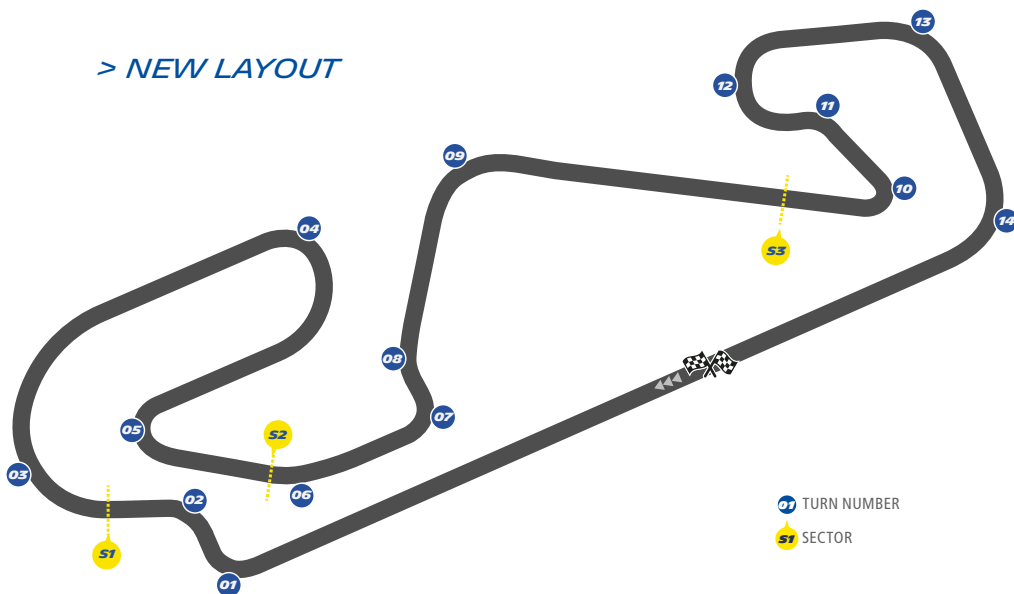
## TIMETABLE

FREE PRACTICE FRIDAY, JUNE 15		
09:00 - 09:40	Moto3	FP1
<b>09:55 - 10:40</b>	<b>MotoGP</b>	<b>FP1</b>
10:55 - 11:40	Moto2	FP1
13:10 - 13:50	Moto3	FP2
<b>14:05 - 14:50</b>	<b>MotoGP</b>	<b>FP2</b>
15:05 - 15:50	Moto2	FP2

QUALIFYING PRACTICE SATURDAY, JUNE 16		
09:00 - 09:40	Moto3	FP3
<b>09:55 - 10:40</b>	<b>MotoGP</b>	<b>FP3</b>
10:55 - 11:40	Moto2	FP3
12:35 - 13:15	Moto3	QP
<b>13:30 - 14:00</b>	<b>MotoGP</b>	<b>FP4</b>
<b>14:10 - 14:25</b>	<b>MotoGP</b>	<b>QP1</b>
<b>14:35 - 14:50</b>	<b>MotoGP</b>	<b>QP2</b>
15:05 - 15:50	Moto2	QP

RACE SUNDAY, JUNE 17		
8:40 - 9:00	Moto3	WUP
9:10 - 9:30	Moto2	WUP
<b>9:40 - 10:00</b>	<b>MotoGP</b>	<b>WUP</b>
11:00	Moto3	RAC
12:20	Moto2	RAC
<b>14:00</b>	<b>MotoGP</b>	<b>RAC</b>

> NEW LAYOUT



LENGTH	WIDTH	RIGHT CORNERS	LEFT CORNERS	LONGEST STRAIGHT	LAPS	TOTAL DISTANCE
<b>4.627</b> KM	<b>12</b> M	<b>8</b>	<b>6</b>	<b>1047</b> M	<b>24</b>	<b>110.4</b> KM

CIRCUIT TIME (GMT +2) - SOURCE: motogp.com - INFORMATION SUBJECT TO CHANGE

## 2017

### Podium

- 1 A. Dovizioso (Ducati)
- 2 M. Márquez (Honda)
- 3 D. Pedrosa (Honda)



**Pole**  
 D. Pedrosa



## MICHELIN'S RECORD

**Wins: 16** (1992, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2008, 2016, 2017)

**Pole position: 16** 1992, 1993, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2016, 2017)



# 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 contest both Q1 and Q2 (two riders maximum) are allocated an additional rear A-specification slick (highest grip level) after completion of Q2. These two riders consequently benefit from 7 rear A-spec tyres and 13 rear slicks in total. Should Race Control declare Q1 and Q2 wet, the rear tyre allocated to them is a wet weather tyre. Should the conditions be different for Q1 and Q2, no additional tyres are 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:

Catalunya was another track that we had little knowledge of what to expect when we made the plan for tyre allocation before the season had started. The recent test we had there - which featured almost the whole MotoGP field - has changed that and given us a clear plan, this has allowed us to make the decision of what tyres we need to bring to cope with the new surface and layout. It was a very positive test and the riders gave some good feedback, which has enabled us to choose the specific compounds which are ideally matched to the new asphalt. The times were very fast, even though we were comparing them to the older layout, so we expect some very quick laps this weekend. This is always one of the best events of the season and the track gives some thrilling racing, so we hope we can play a big part in that excitement by supplying the riders with the optimum tyres to give them the best performance possible.





# ENTRYLIST

## REPSOL HONDA TEAM



**MARC MÁRQUEZ**  
#93

Born: February 17, 1993

Nationality	Spanish
Race starts	96
Wins	38
Pole positions	46
Podium finishes	67
World titles	4 (2013, 2014, 2016, 2017)
Grand Prix debut	2013, Qatar

<b>RECORD WITH MICHELIN</b>	
Wins	14
Podium finishes	28
Pole positions	16
World titles	2 (2016, 2017)



**DANI PEDROSA**  
#26

Born: September 29, 1985

Nationality	Spanish
Race starts	205
Wins	31
Pole positions	31
Podium finishes	112
Grand Prix debut	2006, Spain

<b>RECORD WITH MICHELIN</b>	
Wins	9
Podium finishes	36
Pole positions	13

## APRILIA RACING TEAM GRESINI



**ALEIX ESPARGARÓ**  
#41

Born: July 30, 1989

Nationality	Spanish
Race starts	135
Wins	0
Pole positions	2
Podium finishes	1
Grand Prix debut	2009, Indianapolis



**SCOTT REDDING**  
#45

Born: January 4, 1993

Nationality	British
Race starts	78
Wins	0
Pole positions	0
Podium finishes	2
Grand Prix debut	2014, Qatar

<b>RECORD WITH MICHELIN</b>	
Podium finishes	1

## DUCATI TEAM



**ANDREA DOVIZIOSO**  
#4

Born: March 23, 1986

Nationality	Italian
Race starts	184
Wins	9
Pole positions	5
Podium finishes	44
Grand Prix debut	2008, Qatar

<b>RECORD WITH MICHELIN</b>	
Wins	8
Podium finishes	15
Pole positions	2



**JORGE LORENZO**  
#99

Born: May 4, 1987

Nationality	Spanish
Race starts	180
Wins	45
Pole positions	39
Podium finishes	111
World titles	3 (2010, 2012, 2015)
Grand Prix debut	2008, Qatar

<b>RECORD WITH MICHELIN</b>	
Wins	6
Podium finishes	20
Pole positions	8

## ALMA PRAMAC RACING



**DANILO PETRUCCI**  
#9

Born: October 24, 1990

Nationality	Italian
Race starts	106
Wins	0
Pole positions	0
Podium finishes	6
Grand Prix debut	2012, Qatar

<b>RECORD WITH MICHELIN</b>	
Podium finishes	5



**JACK MILLER**  
#43

Born: January 18, 1995

Nationality	Australian
Race starts	54
Wins	1
Pole positions	1
Podium finishes	1
Grand Prix debut	2015, Qatar

<b>RECORD WITH MICHELIN</b>	
Wins	1
Podium finishes	1
Pole positions	1

## MONSTER YAMAHA TECH 3



**JOHANN ZARCO**  
#5

Born: July 16, 1990

Nationality	French
Race starts	24
Wins	0
Pole positions	4
Podium finishes	5
Grand Prix debut	2017, Qatar

<b>RECORD WITH MICHELIN</b>	
Podium finishes	5
Pole positions	4



**HAFIZ SYAHRIN**  
#55

Born: May 5, 1994

Nationality	Malaysian
Race starts	6
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

## MOVISTAR YAMAHA MOTOGP



**MAVERICK VIÑALES**  
#25

Born: January 12, 1995

Nationality	Spanish
Race starts	60
Wins	4
Pole positions	5
Podium finishes	12
Grand Prix debut	2015, Qatar

<b>RECORD WITH MICHELIN</b>	
Wins	4
Podium finishes	12
Pole positions	5



**VALENTINO ROSSI**  
#46

Born: February 16, 1979

Nationality	Italian
Race starts	311
Wins	89
Pole positions	55
Podium finishes	194
World titles	7 (2001, 2002, 2003, 2004, 2005, 2008, 2009)
Grand Prix debut	2000, South Africa

<b>RECORD WITH MICHELIN</b>	
Wins	65
Podium finishes	118
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	91
Wins	0
Pole positions	0
Podium finishes	2
Grand Prix debut	2013, Qatar



**POL ESPARGARÓ**  
#44

Born: June 10, 1991

Nationality	Spanish
Race starts	77
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2014, Qatar

## LCR HONDA



**CAL CRUTCHLOW**  
#35

Born: October 29, 1985

Nationality	British
Race starts	129
Wins	3
Pole positions	4
Podium finishes	14
Grand Prix debut	2011, Qatar

<b>RECORD WITH MICHELIN</b>	
Wins	3
Podium finishes	6
Pole positions	2



**TAKAAKI NAKAGAMI**  
#30

Born: February 9, 1992

Nationality	Japanese
Race starts	6
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

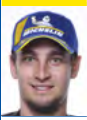
## ANGEL NIETO TEAM



**ALVARO BAUTISTA**  
#19

Born: November 21, 1984

Nationality	Spanish
Race starts	146
Wins	0
Pole positions	1
Podium finishes	3
Grand Prix debut	2010, Qatar



**KAREL ABRAHAM**  
#17

Born: January 2, 1990

Nationality	Czech
Race starts	90
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	6
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar



**TITO RABAT**  
#53

Born: May 25, 1989

Nationality	Spanish
Race starts	41
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2016, Qatar

## EG 0,0 MARC VDS



**THOMAS LUTHI**  
#12

Born: September 6, 1986

Nationality	Suisse
Race starts	6
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar



**FRANCO MORBIDELLI**  
#21

Born: December 4, 1994

Nationality	Italian
Race starts	6
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

## TEAM SUZUKI ECSTAR



**ALEX RINS**  
#42

Born: December 8, 1995

Nationality	Spanish
Race starts	20
Wins	0
Pole positions	0
Podium finishes	1
Grand Prix debut	2017, Qatar

<b>RECORD WITH MICHELIN</b>	
Podium finishes	1



**ANDREA IANNONE**  
#29

Born: August 9, 1989

Nationality	Italian
Race starts	89
Wins	1
Pole positions	2
Podium finishes	9
Grand Prix debut	2015, Qatar

<b>RECORD WITH MICHELIN</b>	
Wins	1
Podium finishes	6
Pole positions	1



# RIDERS' STANDINGS

RACE		RACES																					
		QAT Losail 18/03	ARG Rio Hondo 08/04	USA Austin 22/04	ESP Jerez 06/05	FRA Le Mans 20/05	ITA Mugello 03/06	ESP Catalunya 17/06	NED Assen 01/07	DEU Sachsenring 15/07	CZE Brno 05/08	AUT Spielberg 12/08	GBR Silverstone 26/08	SMR Misano 09/09	ESP Aragon 23/09	THA Chang 07/10	JPN Motegi 21/10	AUS Phillip Island 28/10	MYS Sepang 04/11	ESP Tormo 18/11			
RIDERS' STANDINGS		Wins	Podium	Points	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19
1	Marc Márquez #93	3	4	95	20	0	25	25	25	0													
2	Valentino Rossi #46		3	72	16	0	13	11	16	16													
3	Maverick Viñales #25		1	67	10	11	20	9	9	8													
4	Andrea Dovizioso #4	1	2	66	25	10	11	DNF	DNF	20													
5	Johann Zarco #5		2	64	8	20	10	20	DNF	6													
6	Danilo Petrucci #9		1	63	11	6	4	13	20	9													
7	Andrea Iannone #29		2	60	7	8	16	16	DNF	13													
8	Cal Crutchlow #35	1	1	56	13	25	0	DNF	8	10													
9	Jack Miller #43			49	6	13	7	10	13	DNF													
10	Jorge Lorenzo #99	1	1	41	DNF	1	5	DNF	10	25													
11	Alex Rins #42		1	33	DNF	16	DNF	DNF	6	11													
12	Dani Pedrosa #26			29	9	DNF	9	DNF	11	DNF													
13	Tito Rabat #53			27	5	9	8	2	DNF	3													
14	Pol Espargaró #44			23	DNF	5	3	5	5	5													
15	Alvaro Bautista #19			19	3	0	1	8	DNF	7													
16	Franco Morbidelli #21			17	4	2	0	7	3	1													
17	Hafizh Syahrin #55			17	2	7	DNF	0	4	4													
18	Aleix Espargaró #41			13	0	DNF	6	DNF	7	DNF													
19	Takaaki Nakagami #30			10	0	3	2	4	1	0													
20	Bradley Smith #38			7	0	DNF	0	3	2	2													
21	Mika Kallio #36			6	-	-	-	6	-	-													
22	Scott Redding #45			5	0	4	0	1	DNF	DNF													
23	Karel Abraham #17			1	1	0	DNF	0	0	DNF													
24	Thomas Luthi #12			0	0	0	0	DNF	0	DNF													
25	Xavier Simeon #10			0	0	0	0	0	0	0													

1<sup>st</sup> ..... 25 pts    5<sup>th</sup> ..... 11 pts    9<sup>th</sup> ..... 7 pts    13<sup>th</sup> ..... 3 pts    DNF: Did Not Finish  
 2<sup>nd</sup> ..... 20 pts    6<sup>th</sup> ..... 10 pts    10<sup>th</sup> ..... 6 pts    14<sup>th</sup> ..... 2 pts    DNS: Did Not Start  
 3<sup>rd</sup> ..... 16 pts    7<sup>th</sup> ..... 9 pts    11<sup>th</sup> ..... 5 pts    15<sup>th</sup> ..... 1 pt  
 4<sup>th</sup> ..... 13 pts    8<sup>th</sup> ..... 8 pts    12<sup>th</sup> ..... 4 pts



## 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**



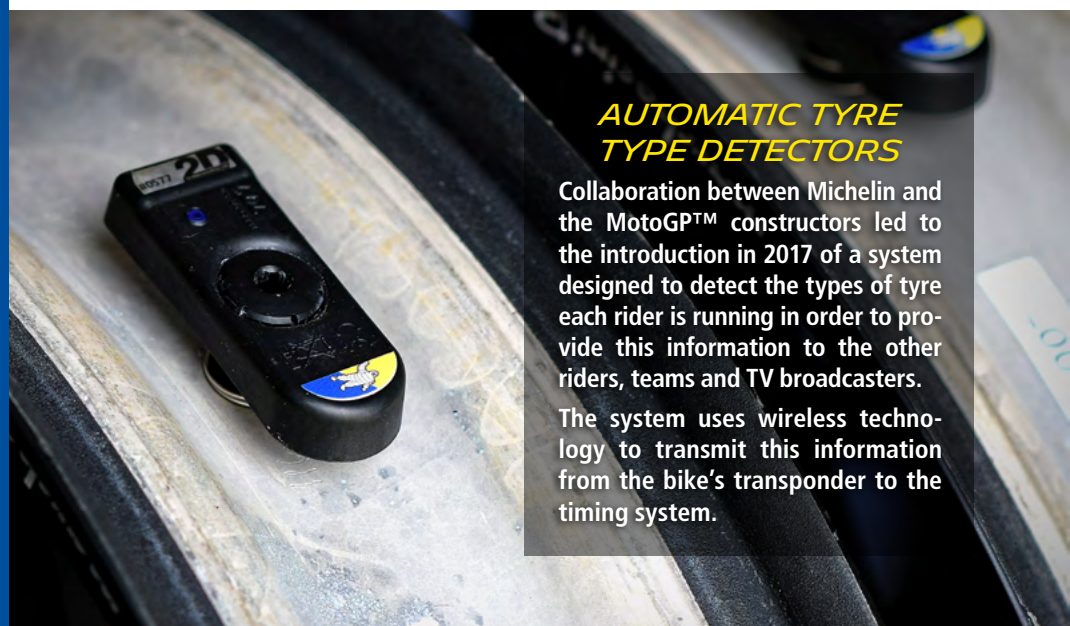
## DID YOU KNOW?

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'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

