

RACECARD

2019 MICHELIN MotoGP™



OFFICIAL MotoGP™ CLASS TYRE

01 VISITQATAR GRAND PRIX

MARCH, 8»10 2019

LOSAIL INTERNATIONAL CIRCUIT
QATAR



TIMETABLE

FREE PRACTICE FRIDAY, MARCH 8

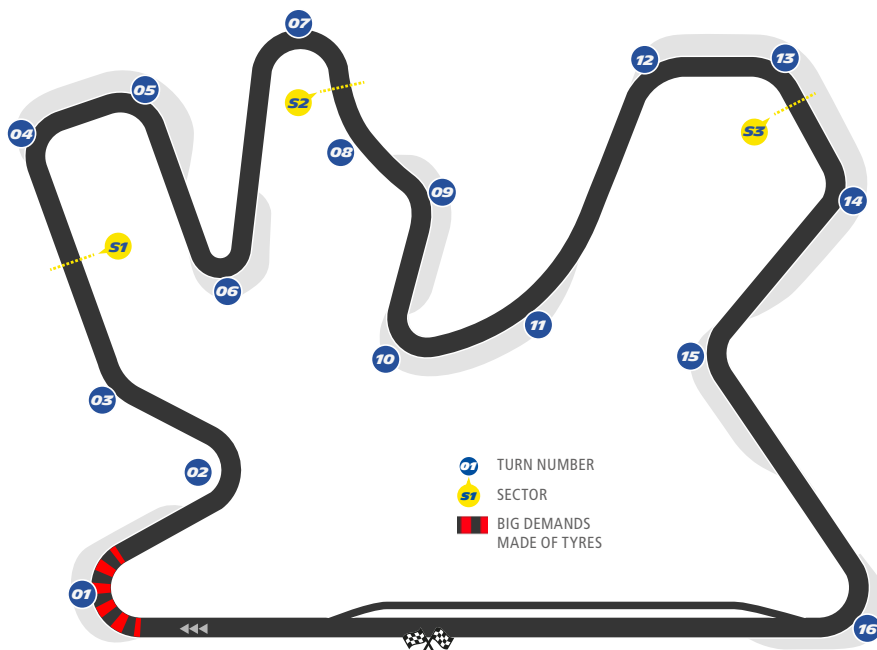
13.50-14.30	FP1	Moto3
14.45-15.25	FP1	Moto2
15.40-16.25	FP1	MotoGP
18.10-18.50	FP2	Moto3
19.05-19.45	FP2	Moto2
20.00-20.45	FP2	MotoGP

QUALIFYING PRACTICE SATURDAY, MARCH 9

13.25-14.05	FP3	Moto3
14.20-15.00	FP3	Moto2
15.15-16.00	FP3	MotoGP
17.30-17.45	QP1	Moto3
17.55-18.10	QP2	Moto3
18.25-18.40	QP1	Moto2
18.50-19.05	QP2	Moto2
19.20-19.50	FP4	MotoGP
20.00-20.15	QP1	MotoGP
20.25-20.40	QP2	MotoGP

RACE SUNDAY, MARCH 10

14.40-15.00	WUP	Moto3
15.10-15.30	WUP	Moto2
15.40-16.00	WUP	MotoGP
17.00	RAC	Moto3
18.20	RAC	Moto2
20.00	RAC	MotoGP



LENGTH	WIDTH	RIGHT CORNERS	LEFT CORNERS	LONGEST STRAIGHT	LAPS	TOTAL DISTANCE
5.4KM	12M	10	6	1068M	22	118.4KM

RECORDS

All Time Lap Record

Johann Zarco (Yamaha, 2018):
1m53.680s

Best Race Lap

Jorge Lorenzo (Yamaha, 2016)
1m54.927s

Race duration

Jorge Lorenzo (Yamaha, 2016),
42m28.452s

Top Speed

Danilo Petrucci (Ducati, 2018),
351.9 Km/h

MICHELIN'S RECORD

Wins: 6

(2004, 2005, 2006, 2016, 2017, 2018)

Pole positions: 7

(2004, 2006 à 2008, 2016, 2017, 2018)

2018 PODIUM

2
M. Márquez
(Honda)

1
A. Dovizioso
(Ducati)
🕒 42m34.654s

3
V. Rossi
(Yamaha)

Pole 2018: J. Zarco (Yamaha), 🕒 1m53.680s

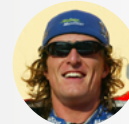
TYRE SEVERITY RATING



< Mild Severe >

DID YOU KNOW?

Sete Gibernau (Honda/Michelin) won the very first Qatar Grand Prix to count towards the MotoGP™ World Championship. That race – on Saturday, October 2, 2004 – took place in daylight.



2019 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.

**13
RAIN TYRES**

**6 front tyres
of 2 specifications**

**7 rear tyres
of 2 specifications**

In the case that any 4 of the 5 sessions, being FP1, 2, 3, 4, and one Qualifying session (excluding warm-up), are declared wet, one more set of rain tyres will be allocated to every rider, and the allocation automatically becomes:

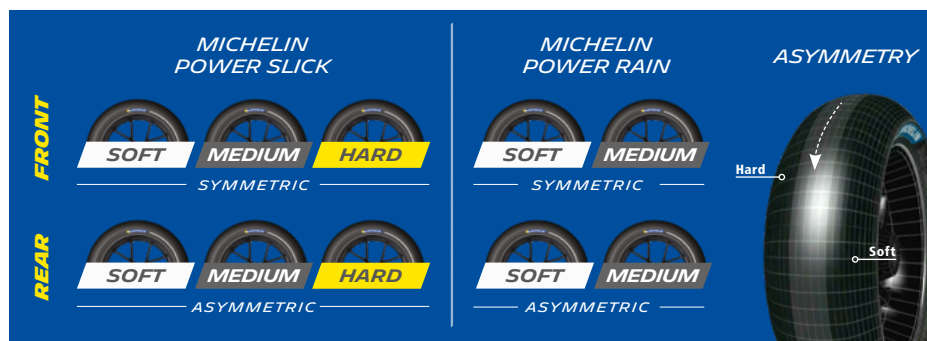
**7 Front rain tyres,
and 8 Rear rain tyres.**



PIERO TARAMASSO,

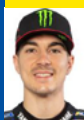
Michelin Motorsport Two-Wheel Manager:

We have had a very successful off-season, as we introduced some new slick compounds that we had been developing and the riders were very pleased with the performance, so these have been added to the range for 2019. These are aimed more at European tracks, but we have added them to the allocation at Losail as we believe they are ideal for what that track has to offer. We are looking forward to the new season, there are new riders, bikes, and teams that have changed manufacturers, so there is a huge amount for all of our technicians to work on. We are up for the challenge and everyone is ready to get back into the racing environment. Losail has been a good track for Michelin since we returned, even though it is a very unique circuit with particular demands, so we are determined to push the performance on again this year, as we plan to do at every track we visit.



ENTRY LIST

MONSTER ENERGY YAMAHA MOTOGP



MAVERICK VIÑALES
#12

Born: January 12, 1995
Grand Prix debut: 2015, Qatar

72 5 16 6

World titles: 0

RECORD WITH MICHELIN

5 16 6 (0)



VALENTINO ROSSI
#46

Born: February 16, 1979
Grand Prix debut: 2000, South Africa

323 89 196 55

World titles (2009, 2008, 2005, 2004, 2003, 2002, 2001) (7)

RECORD WITH MICHELIN

65 121 43 (5)

REPSOL HONDA TEAM



MARC MÁRQUEZ
#93

Born: February 17, 1993
Grand Prix debut: 2013, Qatar

108 44 77 52

World titles (2018, 2017, 2016, 2014, 2013) (5)

RECORD WITH MICHELIN

20 38 22 (3)



JORGE LORENZO
#99

Born: May 4, 1987
Grand Prix debut: 2008, Qatar

188 47 114 43

World titles (2015, 2012, 2010) (3)

RECORD WITH MICHELIN

8 23 12 (0)

MISSION WINNOW DUCATI



ANDREA DOVIZIOSO
#4

Born: March 23, 1986
Grand Prix debut: 2008, Qatar

196 12 51 7

RECORD WITH MICHELIN

11 22 4 (0)



DANILO PETRUCCI
#9

Born: October 24, 1990
Grand Prix debut: 2012, Qatar

118 0 6 0

RECORD WITH MICHELIN

0 5 0 (0)

TEAM SUZUKI ECSTAR



ALEX RINS
#42

Born: December 8, 1995
Grand Prix debut: 2017, Qatar

32 0 5 0

RECORD WITH MICHELIN

0 5 0 (0)



JOAN MIR
#36

Born: September 1st, 1997
Grand Prix debut: 2019, Qatar

0 0 0 0

RECORD WITH MICHELIN

0 0 0 (0)

APRILIA RACING TEAM GRESINI



ALEIX ESPARGARO
#41

Born: July 30, 1989
Grand Prix debut: 2009, Indianapolis

146 0 1 2

RECORD WITH MICHELIN

0 0 0 (0)



ANDREA IANNONE
#29

Born: August 9, 1989
Grand Prix debut: 2013, Qatar

101 1 11 2

RECORD WITH MICHELIN

1 8 1 (0)



BRADLEY SMITH
#38

Born: November 28, 1990
Grand Prix debut: 2013, Qatar

103 0 2 0

RECORD WITH MICHELIN

0 0 0 (0)

REALE AVINTIA RACING



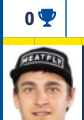
TITO RABAT
#53

Born: May 25, 1989
Grand Prix debut: 2016, Qatar

46 0 0 0

RECORD WITH MICHELIN

0 0 0 (0)



KAREL ABRAHAM
#17

Born: January 2, 1990
Grand Prix debut: 2011, Qatar

102 0 0 0

RECORD WITH MICHELIN

0 0 0 (0)

PETRONAS YAMAHA SRT



FRANCO MORBIDELLI
#21

Born: December 4, 1994
Grand Prix debut: 2018, Qatar

16 0 0 0

RECORD WITH MICHELIN

0 0 0 (0)



FABIO QUARTARARO
#20

Born: April 20, 1999
Grand Prix debut: 2019, Qatar

0 0 0 0

RECORD WITH MICHELIN

0 0 0 (0)

RED BULL KTM FACTORY RACING



JOHANN ZARCO
#5

Born: July 16, 1990
Grand Prix debut: 2017, Qatar

36 0 6 4

RECORD WITH MICHELIN

0 6 4 (0)



POL ESPARGARO
#44

Born: June 10, 1991
Grand Prix debut: 2014, Qatar

86 0 1 0

RECORD WITH MICHELIN

0 1 0 (0)

LCR HONDA



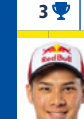
CAL CRUTCHLOW
#35

Born: October 29, 1985
Grand Prix debut: 2011, Qatar

138 3 16 4

RECORD WITH MICHELIN

3 8 2 (0)



TAKAAKI NAKAGAMI
#30

Born: February 9, 1992
Grand Prix debut: 2018, Qatar

18 0 0 0

RECORD WITH MICHELIN

0 0 0 (0)

RECORD WITH MICHELIN

0 0 0 (0)

ALMA PRAMAC RACING



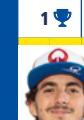
JACK MILLER
#43

Born: January 18, 1995
Grand Prix debut: 2015, Qatar

66 1 1 1

RECORD WITH MICHELIN

1 1 1 (0)



FRANCESCO BAGNAIA
#63

Born: January 14, 1997
Grand Prix debut: 2019, Qatar

0 0 0 0

RECORD WITH MICHELIN

0 0 0 (0)

RED BULL KTM TECH 3



HAFIZH SYAHRIN
#55

Born: May 5, 1994
Grand Prix debut: 2018, Qatar

18 0 0 0

RECORD WITH MICHELIN

0 0 0 (0)



MIGUEL OLIVEIRA
#88

Born: January 4, 1995
Grand Prix debut: 2019, Qatar

0 0 0 0

RECORD WITH MICHELIN

0 0 0 (0)



RACE STARTS



WINS



PODIUMS



POLES



WORLD TITLES



MICHELIN

FACTS

15,000



The number of kilometres covered by a rider during a season (races and practice)



22

slick tyres a rider can use

during a grand prix weekend (free practice, qualifying, warm-up and race)



MINIMUM PRESSURE FOR A TYRE

Front slick

1,9 BAR

Rear slick

1,7 BAR



THE OPERATING TEMPERATURE

Front slick

100°C

Rear slick

120°C

MICHELIN'S MotoGP™ RACE STAFF



2 DEVELOPERS



8 TECHNICIANS



11 FITTERS



1 MANAGER



1 PRESS OFFICER



3 MARKETING / COMMUNICATION



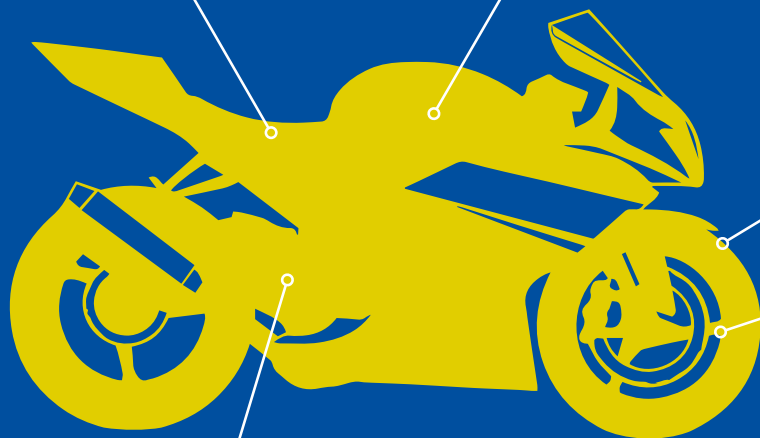
WEIGHT:

157KG



MAXIMUM FUEL TANK CAPACITY:

22 LITRES



ENGINE DISPLACEMENT:

1,000cc

4
stroke

POWER:

240HP

TYRES



MICHELIN POWER SLICK



OR **MICHELIN POWER RAIN**

17"

RIM DIAMETER:
17 INCHES

SIZES:

FRONT: **12/60 - 17**

Width (cm) Exterior diameter (cm) Rim diameter (inches)

REAR: **20/69 - 17**



2019 CALENDAR

10/03
2019



QATAR GP
Losail

31/03
2019



ARGENTINA GP
Termas de Río Hondo

14/04
2019



AMERICAS GP
Austin

5/05
2019



SPANISH GP
Jerez

19/05
2019



FRENCH GP
Le Mans

02/06
2019



ITALIAN GP
Mugello

16/06
2019



CATALUNYA GP
Barcelona

30/06
2019



DUTCH GP
Assen

07/07
2019



GERMAN GP
Sachsenring

04/08
2019



CZECH GP
Brno

11/08
2019



AUSTRIAN GP
Red Bull Ring

25/08
2019



BRITISH GP
Silverstone

15/09
2019



SAN MARINO GP
Misano

22/09
2019



ARAGON GP
MotorLand Aragón

06/10
2019



THAI GP
Buriram

20/10
2019



JAPANESE GP
Motegi

27/10
2019



AUSTRALIAN GP
Phillip Island

03/11
2019



MALAYSIAN GP
Sepang

17/11
2019



VALENCIA GP
Valencia





MICHELIN'S MotoGP™ RANGE 2019 **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



DO YOU SPEAK MotoGP™?

Apex

The tightest point of a corner, which the rider usually rides through just before he begins to exit and accelerate away.

Highside

A crash in which the rear wheel of the bike slides out from under the rider – so that he is essentially at a right angle to his racing line (the direction in which he was going) – and then regains grip, which flips the bike and rider over.

Hole-shot

Taking the hole-shot means leading the race at the first corner.

OnBoard

An 'OnBoard' is a television camera carried by a MotoGP™ bike. Installed in various parts of the bike, these cameras offer some of the most spectacular perspectives of the race.

Paddock

The area adjacent to the pit boxes on the opposite side to the pit-lane, where teams and riders station their motorhomes and equipment for the duration of a grand prix weekend.

Parc Ferme

Designated area in the pit-lane where podium-finishing riders (first three) in each class are interviewed by television crews immediately after each race.

Pit box

The pit-boxes house teams over the course of a grand prix weekend, serving as a temporary garage and workshop.

Pit-lane

An access lane to the track which runs alongside the start/finish straight, adjacent to the pit-boxes and separated from the circuit by the pit wall.

Ride Through

A Ride Through procedure is a penalty where a rider is instructed to ride through the pit-lane – within a maximum speed limit – and can be imposed if he has contravened the regulations, for example, jump-starting before the race has officially commenced.

Rookie

A rider competing in his first year in any of the three categories of grand prix racing is referred to as a rookie.

Wild cards

Unregistered riders who are entered for one-off grands prix, as opposed to regular World Championship competitors.

