

# RACEGUIDE

2022 MICHELIN MotoGP™



## 1 GRAND PRIX OF QATAR

LOSAIL INTERNATIONAL CIRCUIT **MARCH 4-6**

### TIMETABLE

FREE PRACTICE FRIDAY, MARCH 4	
11:50am-12:30am	FP1 Moto3
12:45pm-1:25pmm	FP1 Moto2
1:40pm-2:25pm	FP1 MotoGP
4:10pm-4:50pm	FP2 Moto3
5:05pm-5:45pm	FP2 Moto2
6:00pm-6:45pm	FP2 MotoGP
QUALIFYING PRACTICE SATURDAY, MARCH 5	
11:25am-12:05pm	FP3 Moto3
12:20pm-1:00pm	FP3 Moto2
1:15pm-2:00pm	FP3 MotoGP
3:30pm-3:45pm	QP1 Moto3
3:55pm-4:10pm	QP2 Moto3
4:25pm-4:40pm	QP1 Moto2
4:50pm-5:05pm	QP2 Moto2
5:20pm-5:50pm	FP4 MotoGP
6:00pm-6:15pm	QP1 MotoGP
6:25pm-6:40pm	QP2 MotoGP
RACE SUNDAY, MARCH 6	
1:00pm-1:10pm	WUP Moto3
1:20pm-1:30pm	WUP Moto2
<b>1:40pm-2:00pm</b>	<b>WUP MotoGP</b>
3:00pm	RACE Moto3 (18 laps)
4:20pm	RACE Moto2 (20 laps)
<b>6:00pm</b>	<b>RACE MotoGP</b> (22 laps)

LOCAL TIME - SOURCE: motogp.com - INFORMATION SUBJECT TO CHANGE



CHECK OUT  
THE 2022 MotoGP  
SEASON TEASER

## ANOTHER AMAZING SEASON IS COMING

**New challenges,  
new tracks,  
new riders**

- New Michelin tire allocation
- Fewer Michelin tire choices
- For more sustainability
- Outstanding performance
- Trusted by MotoGP™ riders






MotoGP™ MICHELIN'S RECORD

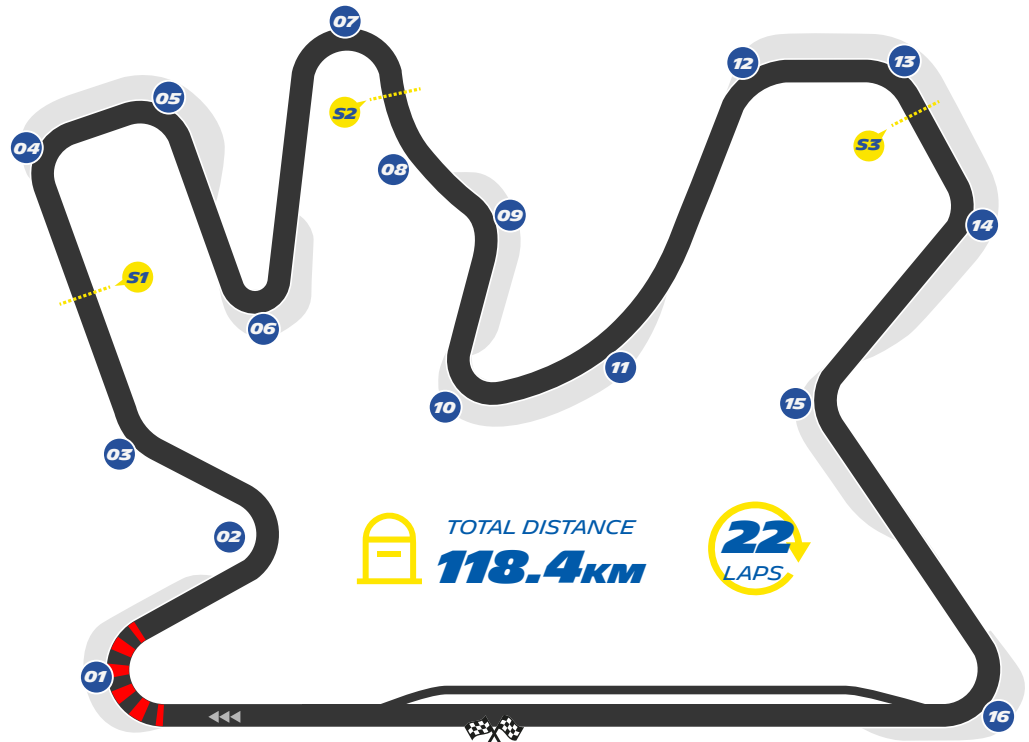
**465**  
WINS

**32**  
TITLES  
RIDERS WORLD  
CHAMPION  
(1976 - 2021)



# LOSAIL INTERNATIONAL CIRCUIT

-  TURN NUMBER
-  SECTOR
-  HIGH TIRE-STRESS ZONE



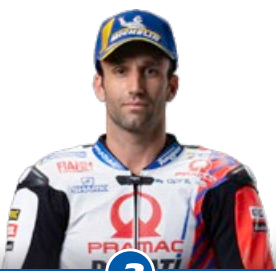
## TIRE SEVERITY RATING



Severe > < Mild

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
<b>5.380</b> KM	<b>12</b> M	<b>6</b>	<b>10</b>	<b>1,086</b> M

## 2021 PODIUM



**2**

J. Zarco (Ducati)



**1**

F. Quartararo (Yamaha)

🕒 **42'23.997s**



**3**

J. Martin (Ducati)

2021 Pole: Jorge Martin (Ducati) 🕒 **1'53.106s**

## RECORDS

### All Time Lap Record

Francesco Bagnaia  
(Ducati, 2021) 1'52.772



### Best pole

Francesco Bagnaia  
(Ducati, 2021) 1'52.772



### Best race lap

Francesco Bagnaia  
(Ducati, 2021) 1'54.491



### Race duration

Fabio Quartararo  
(Yamaha, 2021) 42'23.997



### Top Speed

Johann Zarco  
(Ducati, 2021) 362.4 Km/h



## MICHELIN RECORDS



### Wins

(2004, 2005, 2006, 2016, 2017, 2018, 2019, 2021x2)



### Pole-positions

(2004, 2006, 2007, 2008, 2016, 2017, 2018, 2019, 2021x2)



# 2022 TIRE REGULATIONS

ALLOCATION PER RACE:

**MICHELIN  
POWER "SLICK":  
28**

10 front slicks



12 rear slicks



Riders who participate in both Q1 and Q2:

- ✓ + 1 MICHELIN Front Power Slick (of the specification the riders prefer)
- ✓ 1 MICHELIN Rear Power Slick Soft

In the case that Q1 and Q2 sessions are both declared wet by the Race Director, the extra tires allocated will be rain tires.

In the case that Q1 and Q2 sessions are declared as different weather conditions (dry or wet) then no extra tire will be allocated.

**MICHELIN  
POWER RAIN:  
13**

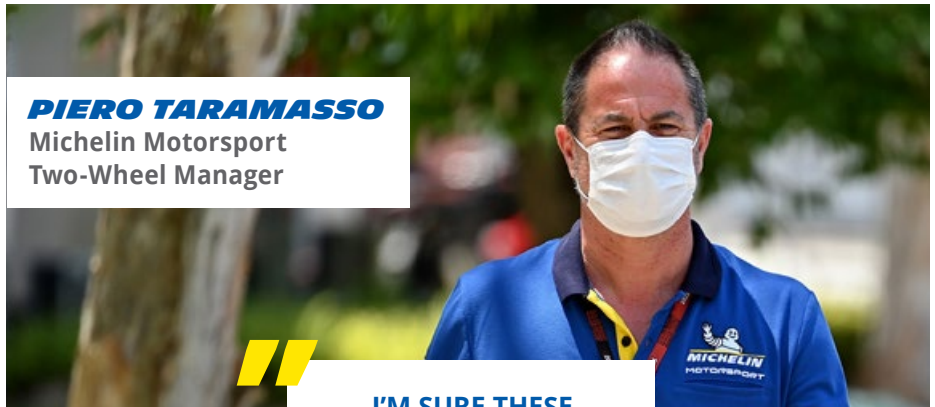
6 front Power Rain  
of 2 specifications



7 rear Power Rain  
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 tires will be allocated to every rider, and the allocation automatically becomes:  
7 Front rain tires, and 8 Rear rain tires.



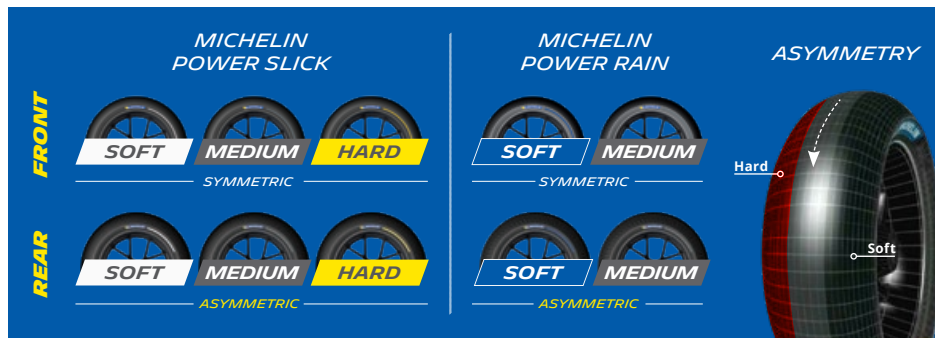
**PIERO TARAMASSO**  
Michelin Motorsport  
Two-Wheel Manager



**I'M SURE THESE  
ELEMENTS WILL MAKE  
FOR YET ANOTHER  
INCREDIBLE SEASON  
OF EXCITING RACING.**

This year has seen a slightly different start to the MotoGP™ calendar, with a reduction in pre-season tests compared to normal, but despite this I am confident that we are fully prepared for the season. Another change, and one that I am very pleased to see, is the positive step taken by Dorna to reduce the number of tires that can be allocated each

weekend, which is an important step towards making racing more sustainable. This year there will be more riders on the grid, and among them some very talented rookies who have taken the step up to the premier class to challenge the existing riders, and I'm sure these elements will make for yet another incredible season of exciting racing.



# ENTRY LIST

## MONSTER ENERGY YAMAHA MOTOGP



**FABIO QUARTARARO**  
#20



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

51 8 20 15

World title: (2021) **(1)**

RECORD WITH MICHELIN

8 20 15 **(1)**



**FRANCO MORBIDELLI**  
#21



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

62 3 6 2

RECORD WITH MICHELIN

3 6 2 **(0)**

## GRESINI RACING MOTOGP™



**FABIO DI GIANNANTONIO**  
#49



Born: **October 10, 1998**  
Grand Prix debut: 2022, Qatar

0 0 0 0

ROOKIE



**ENEA BASTIANINI**  
#23



Born: **December 30, 1997**  
Grand Prix debut: 2021, Qatar

18 0 2 0

RECORD WITH MICHELIN

0 2 0 **(0)**

## DUCATI LENOVO TEAM



**JACK MILLER**  
#43



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

117 3 15 1

RECORD WITH MICHELIN

3 15 1 **(0)**



**FRANCESCO BAGNAIA**  
#63



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

48 4 10 6

RECORD WITH MICHELIN

4 10 6 **(0)**

## LCR HONDA



**ALEX MÁRQUEZ**  
#73



Born: **April 23, 1996**  
Grand Prix debut: 2020, Spain

32 0 2 0

RECORD WITH MICHELIN

0 2 0 **(0)**



**TAKAAKI NAKAGAMI**  
#30



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

65 0 0 1

RECORD WITH MICHELIN

0 0 1 **(0)**

## REPSOL HONDA TEAM



**MARC MÁRQUEZ**  
#93



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

142 59 99 62

World titles: (2019, 2018, 2017, 2016, 2014, 2013) **(6)**

RECORD WITH MICHELIN

35 60 32 **(4)**



**POL ESPARGARÓ**  
#44



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

136 0 7 3

RECORD WITH MICHELIN

0 7 3 **(0)**

## RED BULL KTM FACTORY RACING



**BRAD BINDER**  
#33



Born: **August 11, 1995**  
Grand Prix debut: 2020, Spain

32 2 2 0

RECORD WITH MICHELIN

2 2 0 **(0)**



**MIGUEL OLIVEIRA**  
#88



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

48 3 5 1

RECORD WITH MICHELIN

3 5 1 **(0)**

## MOONEY VR46 RACING TEAM



**LUCAS MARINI**  
#10



Born: **August 10, 1997**  
Grand Prix debut: 2021, Qatar

18 0 0 0



**MARCO BEZZECCHI**  
#72



Born: **November 12, 1998**  
Grand Prix debut: 2022, Qatar

0 0 0 0

ROOKIE

## PRAMAC RACING



**JOHANN ZARCO**  
#5



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

84 0 11 6

RECORD WITH MICHELIN

0 11 6 **(0)**



**JORGE MARTÍN**  
#89



Born: **January 29, 1998**  
Grand Prix debut: 2021, Qatar

14 1 4 4

RECORD WITH MICHELIN

1 4 4 **(0)**

## TEAM SUZUKI ECSTAR



**JOAN MIR**  
#36



Born: **September 1<sup>st</sup>, 1997**  
Grand Prix debut: 2019, Qatar

49 1 13 0

World title: (2020) **(1)**

RECORD WITH MICHELIN

1 13 0 **(1)**



**ALEX RINS**  
#42



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

81 3 13 0

RECORD WITH MICHELIN

3 13 0 **(0)**

## APRILIA RACING



**ALEIX ESPARGARÓ**  
#41



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

197 0 2 2

RECORD WITH MICHELIN

0 1 0 **(0)**



**MAVERICK VIÑALES**  
#12



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

120 9 28 13

RECORD WITH MICHELIN

9 28 13 **(0)**

## WITHU YAMAHA RNF MOTOGP™ TEAM



**ANDREA DOVIZIOSO**  
#4



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

234 15 62 7

RECORD WITH MICHELIN

14 33 4 **(0)**



**DARRYN BINDER**  
#40



Born: **January 21, 1998**  
Grand Prix debut: 2022, Qatar

0 0 0 0

ROOKIE

## TECH3 KTM FACTORY RACING



**RAUL FERNÁNDEZ**  
#25



Born: **October 23, 2000**  
Grand Prix debut: 2022, Qatar

0 0 0 0

ROOKIE



**REMY GARDNER**  
#87



Born: **February 24, 1998**  
Grand Prix debut: 2022, Qatar

0 0 0 0

ROOKIE

RACE STARTS

WINS

PODIUMS

POLES

WORLD TITLES

# FACTS

## MICHELIN'S MotoGP™ RACE STAFF\*

**15,000**



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



**22**

slick tires a rider can use

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



MINIMUM PRESSURE FOR A TIRE

Front slick **1,9 BAR** Rear slick **1,7 BAR**



THE OPERATING TEMPERATURE

Front slick **100°C** Rear slick **120°C**



**2 DEVELOPERS**



**7 TECHNICIANS**



**11 FITTERS**

**1 MANAGER**



**1 COORDINATOR AND MOTOE MANAGER**



**2 PRESS OFFICERS**



**3 MARKETING / COMMUNICATION**

\*ONLY A PART OF THE MOTOGP TEAM TRAVELS TO EACH RACE.



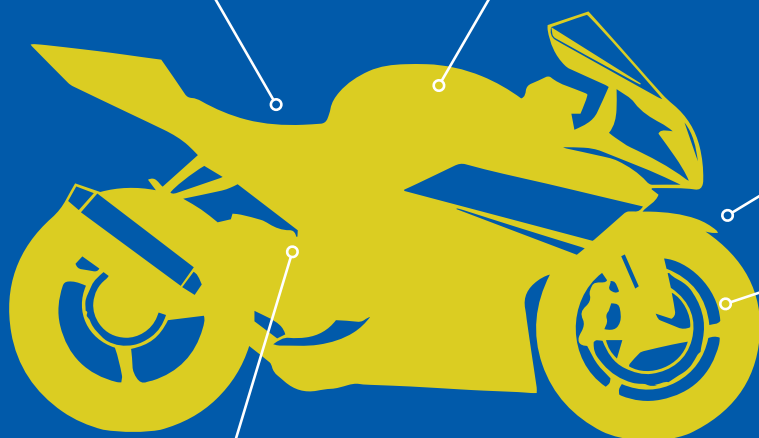
WEIGHT:

**157 KG**



MAXIMUM FUEL TANK CAPACITY:

**22 LITRES**



ENGINE DISPLACEMENT:

**1,000 cc**

**4**  
stroke

POWER:

**240 HP**

TIRES



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**



# 2022 CALENDAR

- 06/03**  **QATAR**  
*Losail International Circuit*
- 20/03**  **INDONESIA**  
*Pertamina Mandalika Circuit*
- 03/04**  **ARGENTINA**  
*Termas de Río Hondo*
- 10/04**  **USA**  
*Circuit Of The Americas*
- 24/04**  **PORTUGAL**  
*Autódromo Internacional do Algarve*
- 01/05**  **SPAIN** *motoE*  
*Circuito de Jerez / Angel Nieto*
- 15/05**  **FRANCE** *motoE*  
*Le Mans*
- 29/05**  **ITALY** *motoE*  
*Autodromo Internazionale del Mugello*
- 05/06**  **CATALONIA**  
*Circuit de Barcelona/Catalunya*
- 19/06**  **GERMANY**  
*Sachsenring*
- 26/06**  **NETHERLANDS** *motoE*  
*TT Circuit Assen*
- 10/07**  **FINLAND** *motoE*  
*KymiRing*
- 07/08**  **GREAT-BRITAIN**  
*Silverstone Circuit*
- 21/08**  **AUSTRIA** *motoE*  
*Red Bull Ring / Spielberg*
- 04/09**  **SAN MARINO** *motoE*  
*Misano World Circuit Marco Simoncelli*
- 18/09**  **ARAGÓN**  
*MotorLand Aragón*
- 25/09**  **JAPAN**  
*Twin Ring Motegi*
- 02/10**  **THAILAND**  
*Chang International Circuit*
- 16/10**  **AUSTRALIA**  
*Phillip Island*
- 23/10**  **MALAYSIA**  
*Sepang International Circuit*
- 06/11**  **VALENCIA**  
*Circuit Ricardo Torm*





# MICHELIN'S MotoGP™ RANGE 2022 SEASON

## MICHELIN POWER SLICK

FRONT  
12/60 - 17



SOFT

MEDIUM

HARD

REAR  
20/69 - 17



## MICHELIN POWER RAIN

FRONT  
12/60 - 17



SOFT

MEDIUM

REAR  
20/69 - 17



## MICHELIN POWER

### MICHELIN POWER MOTOGP



### MICHELIN POWER PERFORMANCE SLICK



1000CC

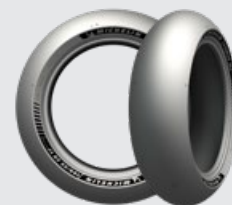
### MICHELIN POWER PERFORMANCE CUP



600CC

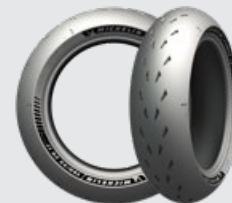
Competition use

### MICHELIN POWER SLICK<sup>2</sup>



Competition Beginner - Track days  
Not type-approved for road use

### MICHELIN POWER CUP<sup>2</sup>



Competition Beginner  
Track days - Road legal

### MICHELIN POWER GP



50 % track days - 50 % road

### MICHELIN POWER 5



100 % road





# MICHELIN



**MICHELIN,  
MORE THAN 460  
PREMIER-CLASS  
(MotoGP™/500CC)  
RACE WINS SINCE 1973**



**Congratulations to Fabio Quartararo (Monster Energy Yamaha MotoGP Team/Michelin), the 2021 MotoGP™ World Champion!**

A gripping season and even higher performance, with 29 new records established on Michelin tires, plus 8 different race winners and 15 different podium finishers!

Michelin and MotoGP™... confidence renewed until 2026!

