

# RACEGUIDE

2022 MICHELIN MotoGP™



## 20 GRAN PREMIO MOTUL DE LA COMUNITAT VALENCIANA

NOVEMBER 4-6

### TIMETABLE

FREE PRACTICE FRIDAY, NOVEMBER 4	
09:00 - 09:40	Moto3™: FP1
<b>9:55 - 10:40</b>	<b>MotoGP™: FP1</b>
10:55 - 11:35	Moto2™: FP1
13:15 - 13:55	Moto3™: FP2
<b>14:10 - 14:55</b>	<b>MotoGP™: FP2</b>
15:10 - 15:50	Moto2™: FP2
QUALIFYING PRACTICE SATURDAY, NOVEMBER 5	
09:00 - 09:40	Moto3™: FP3
<b>9:55 - 10:40</b>	<b>MotoGP™: FP3</b>
10:55-11:35	Moto2™: FP3
12:35-12:50	Moto3™: QP1
13:00-13:15	Moto3™: QP2
<b>13:30-14:00</b>	<b>MotoGP™: FP4</b>
<b>14:10-14:25</b>	<b>MotoGP™: QP1</b>
<b>14:35-14:50</b>	<b>MotoGP™: QP2</b>
<b>15:10-15:25</b>	<b>Moto2™: QP1</b>
<b>15:35-15:50</b>	<b>Moto2™: QP2</b>
RACE SUNDAY, NOVEMBER 6	
9:00-9:10	Moto3™: WUP
9:20-9:30	Moto2™: WUP
<b>9:40-10:00</b>	<b>MotoGP™: WUP</b>
11:00	Moto3™: Race (23 laps)
12:20	Moto2™: Race (25 laps)
<b>14:00</b>	<b>MotoGP™: Race</b> (27 laps)

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



#### MotoGP™ MICHELIN'S RECORD

**484**  
WINS

**32**  
TITLES

RIDERS WORLD  
CHAMPION  
(1976 - 2021)



# CIRCUIT RICARDO TORMO

## TIRE SEVERITY RATING

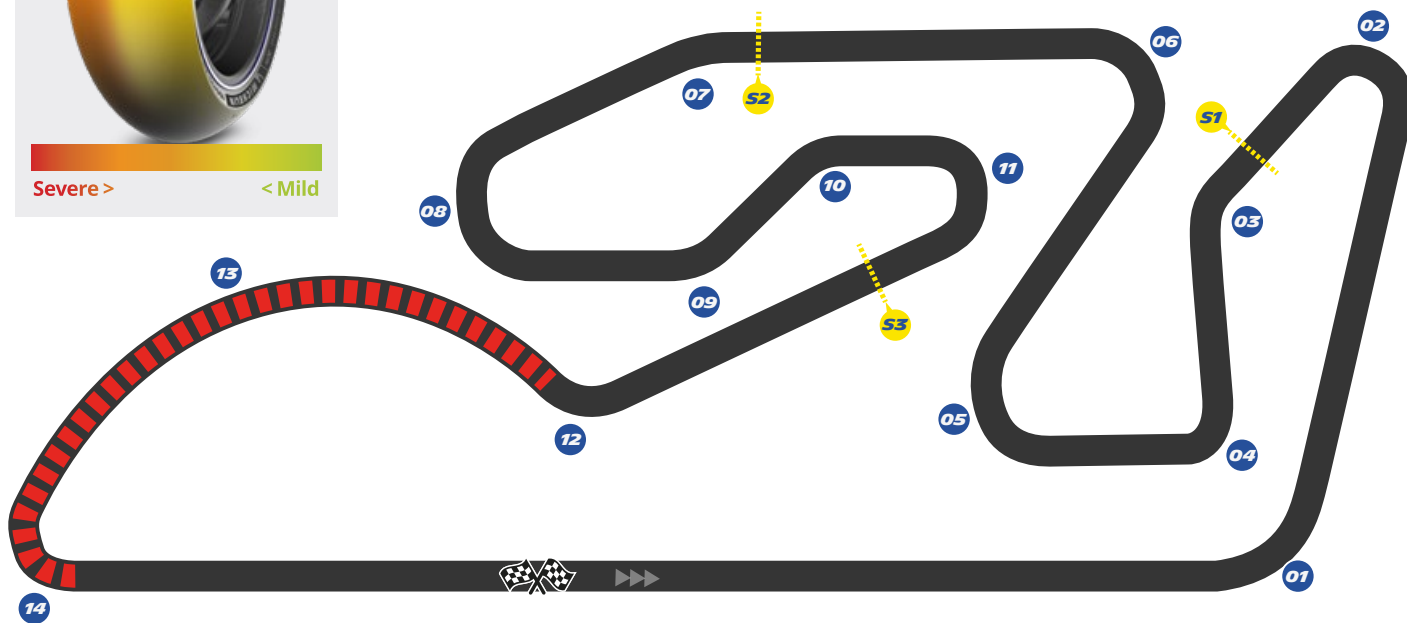


Severe > < Mild

TOTAL DISTANCE  
**108.1km**

**27**  
LAPS

01 TURN NUMBER    S1 SECTOR    HIGH TIRE-STRESS ZONE



## MICHELIN RECORDS



### Wins

(1999, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2016, 2017, 2018, 2019, 2020x2, 2021)



### Pole-positions

(1999, 2000, 2001, 2002, 2003, 2005, 2006, 2007, 2016, 2017, 2018, 2019, 2020x2, 2021)

## RECORDS

### All Time Lap Record

Jorge Lorenzo  
(Yamaha, 2016), 1'29.401

### Best Race Lap

Francesco Bagnaia  
(Ducati, 2021), 1'31.042

### Race duration

Francesco Bagnaia  
(Ducati, 2021), 41'15.481

### Top Speed

Andrea Dovizioso  
(Ducati, 2020), 337 Km/h

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
<b>4.005</b> KM	<b>12</b> M	<b>9</b>	<b>5</b>	<b>876</b> M

## 2021 PODIUM



**2**  
J. Martin (Ducati)

**1**  
F. Bagnaia (Ducati)  
🕒 41'15.481

**3**  
J. Miller (Ducati)

2021 Pole: Jorge Martin (Ducati), 01'29.936



## 2022 TIRE REGULATIONS

ALLOCATION PER RACE:

**MICHELIN  
POWER "SLICK":  
28**

10 front slicks maximum



12 rear slicks maximum



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

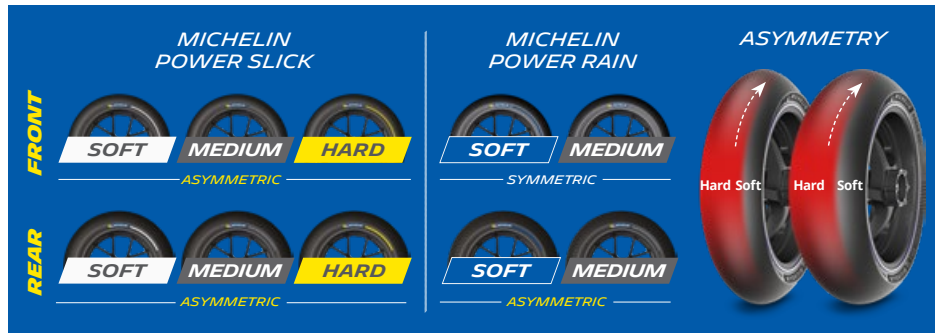


**WE BRING TIRES WITH RUBBER COMPOUNDS THAT CAN WARM-UP QUICKLY, BUT WHICH CAN ALSO CONTINUE TO PROVIDE GRIP WHEN THE TRACK SURFACE HEATS UP**

Valencia's stadium-like layout brings specific challenges, not only due to its specific configuration but also because of the time of year that we come here – and in 2023 it will be even later. This part of Spain can see some very nice and sunny weather, but the clear skies can also produce very low temperatures in the mornings. For this reason, we bring tires with rubber compounds that can warm-up quickly, but which can also continue to provide grip when the track surface heats up.

In addition, due to the number of

left-hand turns in quick succession, the left shoulder of the tires doesn't really have a chance to cool down because the bikes spend so much time leaning in that direction. This is one of the challenges for our engineers and tire designers, as they have to develop asymmetric tires to meet all of these demands. This might be the last race of the year, and the championship still has to be decided, but it also signals the start of the 2023 season with the one-day test taking place during the week after the race.



# ENTRY LIST

## MOONEY VR46 RACING TEAM

**LUCAS MARINI**  
#10  
🇮🇹

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

36	0	0	0
----	---	---	---

**MARCO BEZZECCHI**  
#72  
🇮🇹

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

19	0	1	1
----	---	---	---

RECORD WITH MICHELIN

0	1	1	0
---	---	---	---

## APRILIA RACING

**ALEIX ESPARGARÓ**  
#41  
🇪🇸

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

216	1	8	4
-----	---	---	---

RECORD WITH MICHELIN

1	7	2	0
---	---	---	---

**MAVERICK VIÑALES**  
#12  
🇪🇸

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

139	9	31	13
-----	---	----	----

RECORD WITH MICHELIN

9	31	13	0
---	----	----	---

## PRIMA PRAMAC RACING

**JOHANN ZARCO**  
#5  
🇫🇷

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

103	0	15	8
-----	---	----	---

RECORD WITH MICHELIN

0	15	8	0
---	----	---	---

## WITHU YAMAHA RNF MOTOGP™ TEAM

**CAL CRUTCHLOW**  
#35  
🇬🇧

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

176	3	19	4
-----	---	----	---

RECORD WITH MICHELIN

3	11	2	0
---	----	---	---

## TEAM SUZUKI ECSTAR

**ALEX RINS**  
#42  
🇪🇸

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

99	4	16	0
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RECORD WITH MICHELIN

4	16	0	0
---	----	---	---

## TECH3 KTM FACTORY RACING

**RAUL FERNÁNDEZ**  
#25  
🇪🇸

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

17	0	0	0
----	---	---	---

RECORD WITH MICHELIN

19	0	0	0
----	---	---	---

## JOAN MIR #36

**JOAN MIR**  
#36  
🇪🇸

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

64	1	13	0
----	---	----	---

RECORD WITH MICHELIN

1	13	0	1
---	----	---	---

## DUCATI LENOVO TEAM

**JACK MILLER**  
#43  
🇦🇺

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

136	4	22	2
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RECORD WITH MICHELIN

4	22	2	0
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**FRANCESCO BAGNAIA**  
#63  
🇮🇹

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

67	11	20	11
----	----	----	----

RECORD WITH MICHELIN

11	20	11	0
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## LCR HONDA

**ALEX MÁRQUEZ**  
#73  
🇪🇸

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

51	0	2	0
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RECORD WITH MICHELIN

0	2	0	0
---	---	---	---

**TAKAAKI NAKAGAMI**  
#30  
🇯🇵

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

81	0	0	1
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RECORD WITH MICHELIN

0	0	1	0
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## REPSOL HONDA TEAM

**MARC MÁRQUEZ**  
#93  
🇪🇸

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

153	59	100	63
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World titles: (6)  
(2019, 2018, 2017, 2016, 2014, 2013)

RECORD WITH MICHELIN

35	61	33	4
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**POL ESPARGARÓ**  
#44  
🇪🇸

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

154	0	8	3
-----	---	---	---

RECORD WITH MICHELIN

0	8	3	0
---	---	---	---

## RED BULL KTM FACTORY RACING

**BRAD BINDER**  
#33  
🇿🇦

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

50	2	4	0
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RECORD WITH MICHELIN

2	4	0	0
---	---	---	---

**MIGUEL OLIVEIRA**  
#88  
🇵🇹

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

67	5	7	1
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RECORD WITH MICHELIN

5	7	1	0
---	---	---	---

## MONSTER ENERGY YAMAHA MOTOGP

**FABIO QUARTARARO**  
#20  
🇮🇹

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

70	11	28	16
----	----	----	----

World title: (1)  
(2021)

RECORD WITH MICHELIN

11	28	16	1
----	----	----	---

**FRANCO MORBIDELLI**  
#21  
🇮🇹

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

81	3	6	2
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RECORD WITH MICHELIN

3	6	2	0
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## GRESINI RACING MOTOGP™

**FABIO DI GIANNANTONIO**  
#49  
🇮🇹

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

19	0	0	1
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RECORD WITH MICHELIN

0	0	1	0
---	---	---	---

**ENEA BASTIANINI**  
#23  
🇮🇹

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

37	4	8	1
----	---	---	---

RECORD WITH MICHELIN

4	8	1	0
---	---	---	---

# RIDERS' STANDINGS

RACE					QAT	IDN	ARG	USA	PRT	ESP	FRA	ITA	ESP	DEU	NLD	GBR	AUT	SMR	ESP	JPN	THA	AUS	MYS	ESP
RIDERS' STANDING	Wins	Podium	Points	Qatar	Indonesia	Argentina	USA	Portugal	Spain	France	Italy	Catalonia	Germany	Netherlands	Great-Britain	Austria	San Marino	Aragón	Japan	Thailand	Australia	Malaysia	Valencia	
				6/03	20/03	3/04	10/04	24/04	7/05	15/05	29/05	5/06	19/06	28/06	07/08	21/08	04/09	18/09	25/09	2/10	16/10	23/10	6/11	
				01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	
1	Francesco Bagnaia #63	7	10	258	DNF	1	11	11	8	25	DNF	25	DNF	DNF	25	25	25	25	20	DNF	16	16	25	
2	Fabio Quartararo #20	3	8	235	7	20	8	9	25	20	13	20	25	25	DNF	8	20	11	DNF	8	0	DNF	16	
3	Aleix Espargaró #41	1	6	212	13	7	25	5	16	16	16	16	11	13	13	7	10	10	16	0	5	7	6	
4	Enea Bastianini #23	4	6	211	25	5	6	25	DNF	8	25	DNF	DNF	6	5	13	DNF	20	25	7	10	11	20	
5	Jack Miller #43	1	7	189	DNF	13	2	16	DNF	11	20	1	2	16	10	16	16	0	11	25	20	DNF	10	
6	Brad Binder #33	1	1	168	20	8	10	4	DNF	6	8	9	8	9	11	5	9	8	13	20	6	6	8	
7	Johann Zarco #5	5	5	166	8	16	DNF	7	20	DNF	11	13	16	20	3	DNF	11	DNF	8	5	13	8	7	
8	Alex Rins #42	1	3	148	9	11	16	20	13	0	DNF	DNF	DNF	DNS	6	9	8	9	7	DNF	4	25	11	
9	Miguel Oliveira #88	2	2	138	DNF	25	3	0	11	4	DNF	7	7	7	7	10	4	5	5	11	25	4	3	
10	Jorge Martin #89	3	3	136	DNF	DNF	20	8	DNF	0	DNF	3	20	10	9	11	6	7	10	16	7	9	DNF	
11	Maverick Viñales #12	3	3	122	4	0	9	6	6	2	6	4	9	DNF	16	20	3	16	3	9	9	0	0	
12	Marc Márquez #93	1	1	113	11	DNS	-	10	10	13	10	6	-	-	-	-	-	DNF	13	11	20	9		
13	Luca Marini #10	1	1	111	3	2	5	0	4	0	7	10	10	11	0	4	13	13	9	10	0	10	DNF	
14	Marco Bezzecchi #72	1	1	106	DNF	0	7	DNF	1	7	4	11	DNF	5	20	6	7	0	6	6	0	13	13	
15	Joan Mir #36	1	1	77	10	10	13	13	DNF	10	DNF	DNF	13	DNF	8	DNF	DNF	-	DNS	-	-	0	0	
16	Pol Espargaró #44	1	1	56	16	4	DNF	3	7	5	5	DNF	0	DNF	DNS	2	0	DNF	1	4	2	5	2	
17	Alex Márquez #73	1	1	50	DNF	3	1	DNF	9	3	2	2	6	DNF	1	0	2	6	4	3	8	DNF	0	
18	Takaaki Nakagami #30	1	1	46	6	0	4	2	0	9	9	8	DNF	DNF	4	3	DNF	1	DNF	0	-	-	-	
19	Franco Morbidelli #21	1	1	36	5	9	DNF	0	3	1	1	0	3	3	DNF	1	DNF	DNF	0	2	3	DNF	5	
20	Fabio Di Giannantonio #47	1	1	23	0	0	DNF	0	DNF	0	3	5	DNF	8	2	0	5	0	0	0	0	0	DNF	
21	Andrea Dovizioso #4	1	1	15	2	DNF	0	1	5	0	0	0	DNF	2	0	0	1	4	-	-	-	-	-	
22	Darryn Binder #40	1	1	12	0	6	0	0	0	DNF	0	0	4	DNF	DNF	0	DNF	0	0	DNF	0	2	DNF	
23	Remy Gardner #87	1	1	10	1	0	0	0	2	0	DNF	0	5	1	0	0	0	0	0	0	DNF	1	0	
24	Raul Fernandez #25	1	1	10	0	0	0	0	DNS	-	DNF	0	1	4	DNF	0	0	3	0	0	1	0	1	
25	Cal Crutchlow #35	1	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	0	3	4		
26	Stefan Bradl #6	1	1	2	-	-	0	-	-	DNF	-	-	DNF	0	0	0	0	2	-	-	-	-	-	
27	Lorenzo Savadori #32	1	1	0	-	-	-	-	0	0	-	0	-	-	0	-	0	-	-	-	-	-	-	
28	Michele Pirro #51	1	1	0	-	-	-	-	-	-	-	0	0	-	-	-	-	DNF	-	-	-	-	-	

1<sup>st</sup> ..... 25 pts  
2<sup>nd</sup> ..... 20 pts  
3<sup>rd</sup> ..... 16 pts

4<sup>th</sup> ..... 13 pts  
5<sup>th</sup> ..... 11 pts  
6<sup>th</sup> ..... 10 pts

7<sup>th</sup> ..... 9 pts  
8<sup>th</sup> ..... 8 pts  
9<sup>th</sup> ..... 7 pts

10<sup>th</sup> ..... 6 pts  
11<sup>th</sup> ..... 5 pts  
12<sup>th</sup> ..... 4 pts

13<sup>th</sup> ..... 3 pts  
14<sup>th</sup> ..... 2 pts  
15<sup>th</sup> ..... 1 pt

DNF: Did Not Finish  
DNS: Did Not Start



# 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.

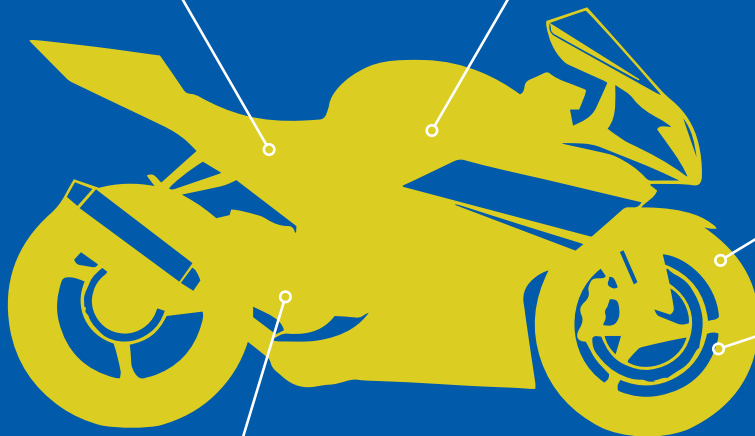


WEIGHT:

**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*
- 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



SOFT

MEDIUM

HARD

REAR



## MICHELIN POWER RAIN

FRONT



SOFT

MEDIUM

REAR





**MotoGP™ TIRE RANGE**

**MICHELIN POWER SLICK**

SOFT MEDIUM HARD



**MICHELIN POWER RAIN**

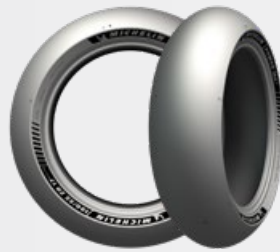
SOFT MEDIUM



**CUSTOMER RACING**

**MICHELIN POWER PERFORMANCE**

SLICK CUP 24



**COMMERCIAL TIRE RANGE**

**MICHELIN POWER 5**



**MICHELIN ROAD 6**



NEW

**MICHELIN CITY GRIP 2**



Whatever type of vehicle you use, you too can put your trust in Michelin to enjoy enhanced traveling pleasure in complete safety.

**ENJOY ALL OUR LATEST TIRE RANGES**

  
**MICHELIN PILOT SPORT 5**



NEW



NEW

  
**MICHELIN POWER CUP**



# **MotoGP™ RIDERS TRUST MICHELIN**

**Since 1973, Michelin has won more than 470 Grand Prix in the premier class (MotoGP™ / 500cc).**

As the official supplier to the world's most demanding riders, Michelin develops innovative technologies for the benefit of the greatest number of people..

