

RACEGUIDE

2022 MICHELIN MotoGP™



19

PETRONAS GRAND PRIX OF MALAYSIA

OCTOBER 21-23

TIMETABLE

FREE PRACTICE FRIDAY, OCTOBER 21	
09:00 - 09:40	Moto3™: FP1
09:55 - 10:35	Moto2™: FP1
10:50 - 11:35	MotoGP™: FP1
13:15 - 13:55	Moto3™: FP2
14:10 - 14:50	Moto2™: FP2
15:05 - 15:50	MotoGP™: FP2
QUALIFYING PRACTICE SATURDAY, OCTOBER 22	
09:00-09:40	Moto3™: FP3
09:55-10:35	Moto2™: FP3
10:50-11:35	MotoGP™: FP3
12:35-12:50	Moto3™: QP1
13:00-13:15	Moto3™: QP2
13:30-13:15	Moto2™: QP1
13:55-14:10	Moto2™: QP2
14:25-14:55	MotoGP™: FP4
15:05-15:20	MotoGP™: QP1
15:30-15:45	MotoGP™: QP2
RACE SUNDAY, OCTOBER 23	
10:00-10:10	Moto3™: WUP
10:20-10:30	Moto2™: WUP
10:40-11:00	MotoGP™: WUP
12:00	Moto3™: Race (17 laps)
13:20	Moto2™: Race (18 laps)
15:00	MotoGP™: Race (20 laps)

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



MotoGP™ MICHELIN'S RECORD

483
WINS

32
TITLES
RIDERS WORLD CHAMPION
(1976 - 2021)

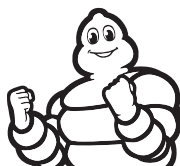


SEPANG INTERNATIONAL CIRCUIT

TIRE SEVERITY RATING



Severe > < Mild



MICHELIN RECORDS



Wins

(1999, 2000, 2001, 2002, 2003, 2004, 2006, 2016, 2017, 2018, 2019)



Pole-positions

(1999, 2000, 2001, 2002, 2003, 2004, 2006, 2007, 2008, 2016, 2017, 2018, 2019)

RECORDS

All Time Lap Record

Fabio Quartararo
(Yamaha, 2019): 1'58.303

Best Race Lap

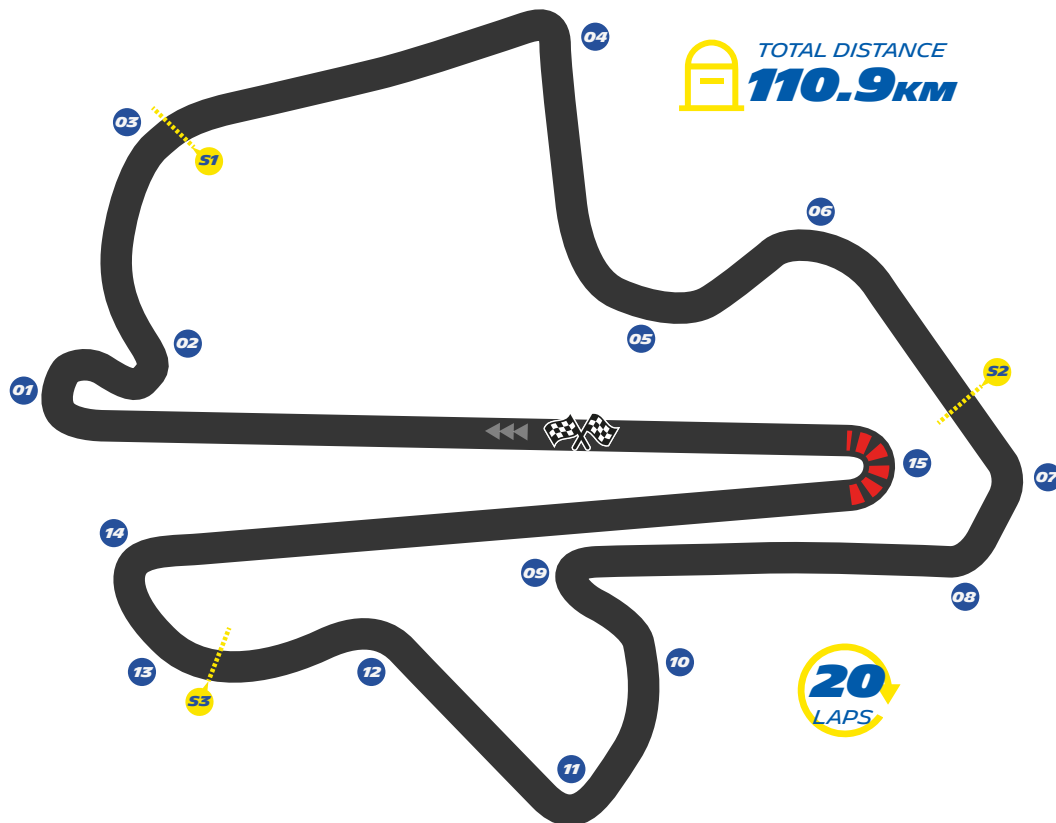
Valentino Rossi
(Yamaha, 2019): 1'59.661

Race duration

Maverick Viñales
(Yamaha, 2019): 40'14.632

Top Speed

Andrea Iannone
(Ducati, 2015): 339.6 km/h



01 TURN NUMBER 51 SECTOR 11 HIGH TIRE-STRESS ZONE

LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
5.543 KM	16 M	5	10	920 M

2019 PODIUM



2019 Pole: F. Quartararo (Yamaha): 1'58.303



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



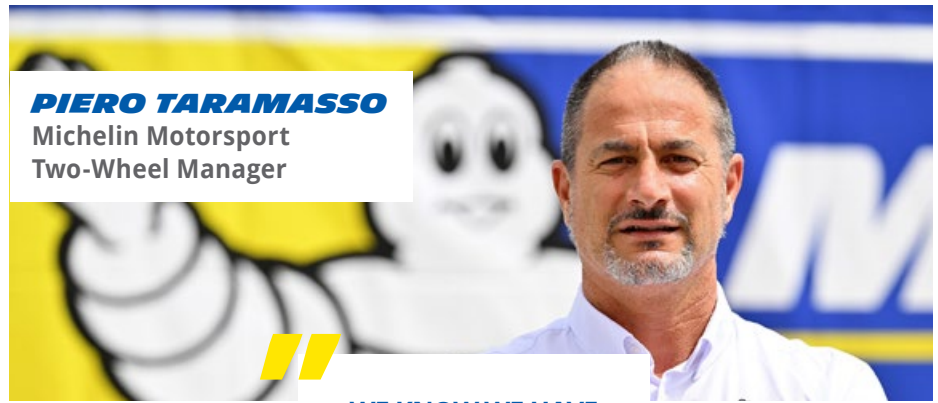
7 rear Power Rain of 2 specifications



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 TARMASSO

Michelin Motorsport
Two-Wheel Manager



WE KNOW WE HAVE

WHAT THE RIDERS

NEED TO CREATE

AN EXCITING RACE.

The end of this long and exhausting tour of Asia and Oceania is drawing to a close, but that doesn't mean we are ready to relax, because the Malaysian

GP is a very important race at a crucial time in the championship. Over the last three race weekends we have had a huge mix of weather, from torrential rain to high temperatures and we now expect to roll that all into one weekend here in Malaysia, but without the cooler temperatures we had in Australia!

We probably have more data from Sepang than any other race circuit, but it

is still a track that demands total respect, as it's very technical, has an abrasive surface and usually the asphalt can be very hot.

This is one of the venues where the tires face the possibility of the greatest difference in conditions, not only over the weekend, but hourly, as we can have torrential rain followed by the track drying quickly. The correct rubber compounds are needed to work well in these conditions, and from our intensive testing and knowledge of the circuit we know we have what the riders need to create an exciting race.



ENTRY LIST

MONSTER ENERGY YAMAHA MOTOGP



FABIO QUARTARARO
#20



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

69 11 27 16

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

RECORD WITH MICHELIN

11 26 16 **(1)**



FRANCO MORBIDELLI
#21



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

80 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**

18 0 0 1

RECORD WITH MICHELIN

0 0 1 **(0)**



ENEA BASTIANINI
#23



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

36 4 7 1

RECORD WITH MICHELIN

4 7 1 **(0)**

DUCATI LENOVO TEAM



JACK MILLER
#43



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

135 4 22 2

RECORD WITH MICHELIN

4 22 2 **(0)**



FRANCESCO BAGNAIA
#63



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

66 10 19 11

RECORD WITH MICHELIN

10 19 11 **(0)**

LCR HONDA



ALEX MÁRQUEZ
#73



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

50 0 2 0

RECORD WITH MICHELIN

0 2 0 **(0)**



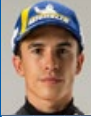
TETSUTA NAGASHIMA
#45



Born: **July 2, 1992**
Grand Prix debut: **2022, Japan**

3 0 0 0

REPSOL HONDA TEAM



MARC MÁRQUEZ
#93



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

152 59 100 63

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

RECORD WITH MICHELIN

35 61 33 **(4)**



POL ESPARGARÓ
#44



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

153 0 8 3

RECORD WITH MICHELIN

0 8 3 **(0)**

RED BULL KTM FACTORY RACING



BRAD BINDER
#33

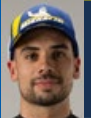


Born: **August 11, 1995**
Grand Prix debut: **2020, Spain**

49 2 4 0

RECORD WITH MICHELIN

2 4 0 **(0)**



MIGUEL OLIVEIRA
#88



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

66 5 7 1

RECORD WITH MICHELIN

5 7 1 **(0)**

MOONEY VR46 RACING TEAM

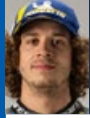


LUCAS MARINI
#10



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**

18 0 1 1

RECORD WITH MICHELIN

0 1 1 **(0)**

PRIMA PRAMAC RACING



JOHANN ZARCO
#5



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

102 0 15 8

RECORD WITH MICHELIN

0 15 8 **(0)**



JORGE MARTIN
#89



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

32 1 7 7

RECORD WITH MICHELIN

1 7 7 **(0)**

TEAM SUZUKI ECSTAR



ALEX RINS
#42



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

98 4 16 0

RECORD WITH MICHELIN

4 16 0 **(0)**



JOAN MIR
#36



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

63 1 13 0

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

RECORD WITH MICHELIN

1 13 0 **(1)**

APRILIA RACING



ALEIX ESPARGARÓ
#41



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

215 1 8 4

RECORD WITH MICHELIN

1 7 2 **(0)**



MAVERICK VIÑALES
#12



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

138 9 31 13

RECORD WITH MICHELIN

9 31 13 **(0)**

WITHU YAMAHA RNF MOTOGP™ TEAM



CAL CRUTCHLOW
#35



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

175 3 19 4

RECORD WITH MICHELIN

3 11 2 **(0)**



DARRYN BINDER
#40



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

18 0 0 0

TECH3 KTM FACTORY RACING



RAUL FERNÁNDEZ
#25



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

16 0 0 0



REMY GARDNER
#87



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

18 0 0 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 6/03	Indonesia 20/03	Argentina 3/04	USA 10/04	Portugal 24/04	Spain 7/05	France 15/05	Italy 29/05	Catalonia 5/06	Germany 19/06	Netherlands 28/06	Great-Britain 07/08	Austria 21/08	San Marino 04/09	Aragón 18/09	Japan 25/09	Thailand 2/10	Australia 16/10	Malaysia 23/10	Valencia 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	6	9	233	DNF	1	11	11	8	25	DNF	25	DNF	DNF	25	25	25	25	20	DNF	16	16		
2	Fabio Quartararo #20	3	7	219	7	20	8	9	25	20	13	20	25	25	DNF	8	20	11	DNF	8	0	DNF		
3	Aleix Espargaró #41	1	6	206	13	7	25	5	16	16	16	16	11	13	13	7	10	10	16	0	5	7		
4	Enea Bastianini #23	4	5	191	25	5	6	25	DNF	8	25	DNF	DNF	6	5	13	DNF	20	25	7	10	11		
5	Jack Miller #43	1	7	179	DNF	13	2	16	DNF	11	20	1	2	16	10	16	16	0	11	25	20	DNF		
6	Brad Binder #33	1	1	160	20	8	10	4	DNF	6	8	9	8	9	11	5	9	8	13	20	6	6		
7	Johann Zarco #5	5	5	159	8	16	DNF	7	20	DNF	11	13	16	20	3	DNF	11	DNF	8	5	13	8		
8	Alex Rins #42	1	3	137	9	11	16	20	13	0	DNF	DNF	DNF	DNS	6	9	8	9	7	DNF	4	25		
9	Jorge Martin #89	3	3	136	DNF	DNF	20	8	DNF	0	DNF	3	20	10	9	11	6	7	10	16	7	9		
10	Miguel Oliveira #88	2	2	135	DNF	25	3	0	11	4	DNF	7	7	7	7	10	4	5	5	11	25	4		
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		
12	Luca Marini #10			111	3	2	5	0	4	0	7	10	10	11	0	4	13	13	9	10	0	10		
13	Marc Márquez #93	1	1	104	11	DNS		10	10	13	10	6							DNF	13	11	20		
14	Marco Bezzecchi #72	1	1	93	DNF	0	7	DNF	1	7	4	11	DNF	5	20	6	7	0	6	6	0	13		
15	Joan Mir #36			77	10	10	13	13	DNF	10	DNF	DNF	13	DNF	8	DNF	DNF		DNS			0		
16	Pol Espargaró #44	1	1	54	16	4	DNF	3	7	5	5	DNF	0	DNF	DNS	2	0	DNF	1	4	2	5		
17	Alex Márquez #73			50	DNF	3	1	DNF	9	3	2	2	6	DNF	1	0	2	6	4	3	8	DNF		
18	Takaaki Nakagami #30			46	6	0	4	2	0	9	9	8	DNF	DNF	4	3	DNF	1	DNF	0				
19	Franco Morbidelli #21			31	5	9	DNF	0	3	1	1	0	3	3	DNF	1	DNF	DNF	0	2	3	DNF		
20	Fabio Di Giannantonio #47			23	0	0	DNF	0	DNF	0	3	5	DNF	8	2	0	5		0	0	0	0		
21	Andrea Dovizioso #4			15	2	DNF	0	1	5	0	0	0	DNF	2	0	0	1	4						
22	Darryn Binder #40			12	0	6	0	0	0	DNF	0	0	4	DNF	DNF	0	DNF	0	0	DNF	0	2		
23	Remy Gardner #87			10	1	0	0	0	2	0	DNF	0	5	1	0	0	0	0	0	0	DNF	1		
24	Raul Fernandez #25			9	0	0	0	0	DNS		DNF	0	1	4	DNF	0	0	3	0	0	1	0		
25	Cal Crutchlow #35			6															2	1	0	3		
26	Stefan Bradl #6			2			0			DNF			DNF	0	0	0	0	2						
27	Lorenzo Savadori #32			0					0	0		0			0		0							
28	Michele Pirro #51			0								0	0					DNF						

1st 25 pts
2nd 20 pts
3rd 16 pts

4th 13 pts
5th 11 pts
6th 10 pts

7th 9 pts
8th 8 pts
9th 7 pts

10th 6 pts
11th 5 pts
12th 4 pts

13th 3 pts
14th 2 pts
15th 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.

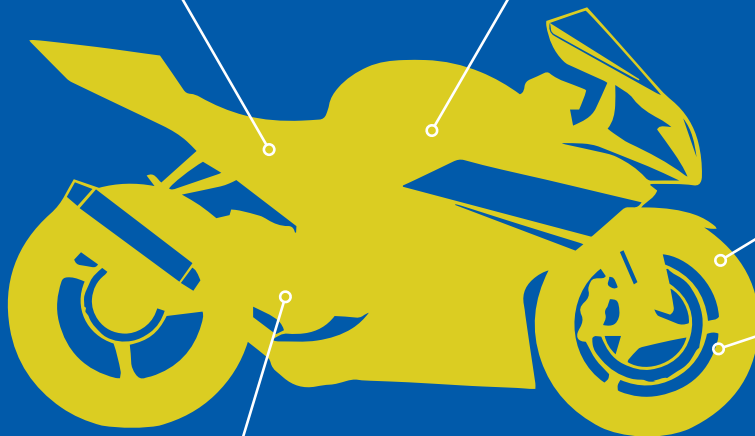


WEIGHT:

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

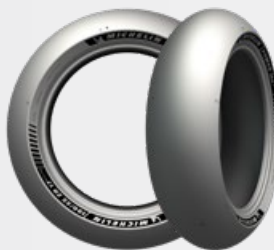
SOFT MEDIUM



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




MICHELIN POWER CUP

NEW



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..

