

RACEGUIDE

2022 MICHELIN MotoGP™



6 GRAN PREMIO RED BULL DE ESPAÑA

APRIL 29 - MAY 1

TIMETABLE

FREE PRACTICE FRIDAY, APRIL 29

08:25-08:45	MotoE™: FP1
09:00-09:40	Moto3™: FP1
09:55-10:40	MotoGP™: FP1
10:55-11:35	Moto2™: FP1
12:35-12:55	MotoE™: FP2
13:15-13:55	Moto3™: FP2
14:10-14:55	MotoGP™: FP2
15:10-15:50	Moto2™: FP2
16:50-17:00	MotoE™: QP1
17:10-17:20	MotoE™: QP2

QUALIFYING SATURDAY, APRIL 30

09:00-09:40	Moto3™: FP3
09:55-10:40	MotoGP™: FP3
10:55-11:35	Moto2™: FP3
12:35-12:50	Moto3™: QP1
13:00-13:15	Moto3™: QP2
13:30-14:00	MotoGP™: FP4
14:10-14:25	MotoGP™: QP1
14:35-14:50	MotoGP™: QP2
15:10-15:25	Moto2™: QP1
15:35-15:50	Moto2™: QP2
16:15	MotoE™: Race 1 (8 laps)

RACE SUNDAY, MAY 1st

09:00-09:10	Moto3™: Warm Up
09:20-09:30	Moto2™: Warm Up
09:40-10:00	MotoGP™: Warm Up
11:00	Moto3™: Race (22 laps)
12:20	Moto2™: Race (23 laps)
14:00	MotoGP™: Race (25 laps)
15:30	MotoE™: Race 2 (8 laps)



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



MotoGP™ MICHELIN'S RECORD

470
WINS

32
TITLES
RIDERS WORLD
CHAMPION
(1976 - 2021)



CIRCUITO DE JEREZ - ANGEL NIETO

TIRE SEVERITY RATING



Severe > < Mild

RECORDS

All Time Lap Record

Maverick Viñales
(Yamaha, 2020): 1'36.584

Best lap Record

Fabio Quartararo
(Yamaha, 2021): 1'37.770

Best pole

Fabio Quartararo
(Yamaha, 2020): 1'36.705

Race duration

Jack Miller
(Ducati, 2021): 41'05.602

Top Speed

Johann Zarco
(Ducati, 2021): 300.8 Km/h

MICHELIN RECORDS



Wins

(1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2008, 2016, 2017, 2018, 2019, 2020x2, 2021)



Pole-positions

(1987, 1990, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2008, 2016, 2017, 2018, 2019, 2020x2, 2021)

25 LAPS TOTAL DISTANCE 110.6KM



LENGTH	WIDTH	LEFT CORNERS	RIGHT CORNERS	LONGEST STRAIGHT
4.423 _{KM}	11 _M	5	8	607 _M

2021 PODIUM

2021 Pole: Fabio Quartararo (Yamaha) ⌚ 01'36.755



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

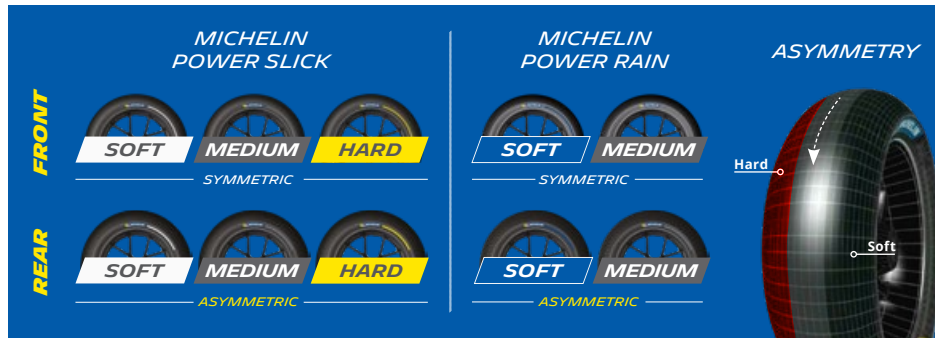
Michelin Motorsport
Two-Wheel Manager



THE JEREZ CIRCUIT IS ALWAYS A TOUGH TEST FOR OUR TIRES

The Jerez circuit is always a tough test for our tires due to the track surface and layout, but as always we will bring options combining the best compounds and construction to give riders the optimum performance and consistency.

The 2022 MotoGP™ season has been very successful so far, with the grip and consistent performance of the tires allowing the riders to really push the limits of their machines and continue to break circuit lap records and improve race duration times.



ENTRY LIST

MONSTER ENERGY YAMAHA MOTOGP

FABIO QUARTARARO
#20



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

56	9	22	16
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World title: (2021) (1)

RECORD WITH MICHELIN

9	22	16	(1)
---	----	----	-----

FRANCO MORBIDELLI
#21



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

67	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

5	0	0	0
---	---	---	---

ENEA BASTIANINI
#23



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

23	2	4	0
----	---	---	---

RECORD WITH MICHELIN

2	4	0	(0)
---	---	---	-----

DUCATI LENOVO TEAM

JACK MILLER
#43




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

122	3	16	1
-----	---	----	---

RECORD WITH MICHELIN

3	16	1	(0)
---	----	---	-----

FRANCESCO BAGNAIA
#63



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

53	4	10	6
----	---	----	---

RECORD WITH MICHELIN

4	10	6	(0)
---	----	---	-----

LCR HONDA

ALEX MÁRQUEZ
#73



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

37	0	2	0
----	---	---	---

RECORD WITH MICHELIN

0	2	0	(0)
---	---	---	-----

TAKAAKI NAKAGAMI
#30



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

70	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

145	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

141	0	8	3
-----	---	---	---

RECORD WITH MICHELIN

0	8	3	(0)
---	---	---	-----

STEFAN BRADL
#6



Born: November 29, 1989
Grand Prix debut: 2012, Qatar

113	0	1	1
-----	---	---	---

RED BULL KTM FACTORY RACING

BRAD BINDER
#33



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

36	2	3	0
----	---	---	---

RECORD WITH MICHELIN

2	3	0	(0)
---	---	---	-----

MIGUEL OLIVEIRA
#88



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

53	4	6	1
----	---	---	---

RECORD WITH MICHELIN

4	6	1	(0)
---	---	---	-----

MOONEY VR46 RACING TEAM

LUCAS MARINI
#10



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

23	0	0	0
----	---	---	---

MARCO BEZZECCHI
#72



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

5	0	0	0
---	---	---	---

PRAMAC RACING

JOHANN ZARCO
#5



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

89	0	13	7
----	---	----	---

RECORD WITH MICHELIN

0	13	7	(0)
---	----	---	-----

JORGE MARTIN
#89



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

19	1	5	6
----	---	---	---

RECORD WITH MICHELIN

1	5	6	(0)
---	---	---	-----

TEAM SUZUKI ECSTAR

JOAN MIR
#36



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

54	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

86	3	15	0
----	---	----	---

RECORD WITH MICHELIN

3	15	0	(0)
---	----	---	-----

APRILIA RACING

ALEIX ESPARGARÓ
#41



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

202	1	4	3
-----	---	---	---

RECORD WITH MICHELIN

1	3	1	(0)
---	---	---	-----

MAVERICK VIÑALES
#12



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

125	9	28	13
-----	---	----	----

RECORD WITH MICHELIN

9	28	13	(0)
---	----	----	-----

LORENZO SAVADORI
#32



Born: April 4, 1993
Grand Prix debut: 2020, Europe

14	0	0	0
----	---	---	---

WITHU YAMAHA RNF MOTOGP™ TEAM

ANDREA DOVIZIOSO
#4



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

239	15	62	7
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RECORD WITH MICHELIN

14	33	4	(0)
----	----	---	-----

DARRYN BINDER
#40



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

5	0	0	0
---	---	---	---

TECH3 KTM FACTORY RACING

RAUL FERNÁNDEZ
#25



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

4	0	0	0
---	---	---	---

REMY GARDNER
#87



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

5	0	0	0
---	---	---	---

RIDERS' STANDINGS

RACE					QAT	IDN	ARG	USA	PRT	ESP	FRA	ITA	ESP	DEU	NLD	FIN	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	Finland	Great-Britain	Austria	San Marino	Aragón	Japan	Thailand	Australia	Malaysia	Valencia	
				6/03	20/03	3/04	10/04	24/04	1/05	15/05	29/05	5/06	19/06	26/06	10/07	07/08	21/08	04/09	18/09	25/09	2/10	16/10	23/10	30/10	
				01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	17	20	21	
1	Fabio Quartararo #20	1	2	69	7	20	8	9	25																
2	Alex Rins #42		2	69	9	11	16	20	13																
3	Aleix Espargaró #41	1	2	66	13	7	25	5	16																
4	Enea Bastianini #23	2	2	61	25	5	6	25	DNF																
5	Johann Zarco #5		2	51	8	16	DNF	7	20																
6	Joan Mir #36			46	10	10	13	13	DNF																
7	Brad Binder #33		1	42	20	8	10	4	DNF																
8	Miguel Oliveira #88	1	1	39	DNF	25	3	0	11																
9	Jack Miller #43		1	31	DNF	13	2	16	DNF																
10	Francesco Bagnaia #63			31	DNF	1	11	11	8																
11	Marc Márquez #93			31	11	DNS	-	10	10																
12	Pol Espargaró #44		1	30	16	4	DNF	3	7																
13	Jorge Martin #89		1	28	DNF	DNF	20	8	DNF																
14	Maverick Viñales #12			25	4	0	9	6	6																
15	Franco Morbidelli #21			17	5	9	DNF	0	3																
16	Luca Marini #10			14	3	2	5	0	4																
17	Alex Márquez #73			13	DNF	3	1	DNF	9																
18	Takaaki Nakagami #30			12	6	0	4	2	0																
19	Marco Bezzecchi #72			8	DNF	0	7	DNF	1																
20	Andrea Dovizioso #4			8	2	DNF	0	1	5																
21	Darryn Binder #40			6	0	6	0	0	0																
22	Remy Gardner #87			2	1	0	0	0	1																
23	Raul Fernandez #25			0	0	0	0	0	DNS																
24	Fabio Di Giannantonio #47			0	0	0	DNF	0	DNF																
25	Stefan Bradl #6			0	-	-	0	-	-																
26	Lorenzo Savadori #32			0	-	-	-	-	0																

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.

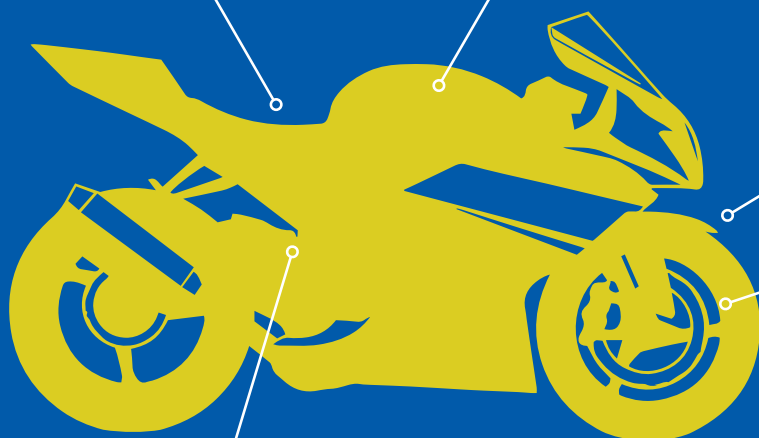


WEIGHT:

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
- 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

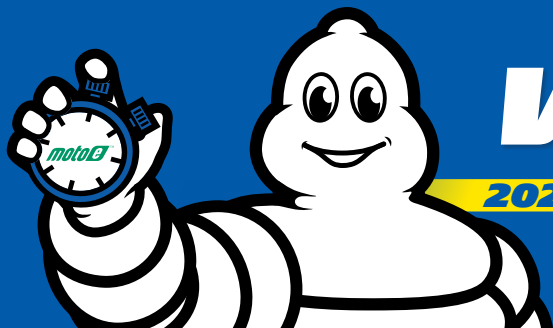


SOFT

MEDIUM

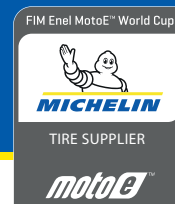
REAR
20/69 - 17





WORLD CUP

2022 FIM ENEL MotoE™



PIERO TARMASSO

Michelin Two-Wheel Motorsport Manager

Although this is the first MotoE™ race of the season, the fact that we have already successfully tested our 2022 MotoE tires here at Jerez, with their higher percentage of sustainable materials, means I am confident that we will again see some excellent and entertaining racing this season, while continually pushing forward with the Michelin Group's 'All Sustainable' strategy.

A SINGLE FRONT REAR PAIRING

- ✓ **Exceptional versatility:** just one combination of front and rear tires to cover all the circuits visited by the 2022 series.
- ✓ **High performance:** a revised materials-specification, yet superior performance compared with 2021
- ✓ **Grip:** grip performance from Turn 1, Lap 1

NEW REAR TIRE

new rear tire with 46 % of sustainable materials

Michelin launches a brand-new rear MotoE tire with 46% of sustainable materials and unchanged performance. This evolution has been made possible by increasing the amount of natural rubber and recycled carbon black in the tires for 2022.

FRONT TIRE

33 % of sustainable materials

WHAT ARE SUSTAINABLE MATERIALS?

Michelin considers sustainable materials to be those that are **recycled materials, or bio-sourced materials** that are renewable over the scale of a human lifetime, and which do not come into competition with the food industry. Examples:



Recycled materials: styrene regenerated from waste polystyrene (yoghurt pots, food trays, packaging, etc.), textiles regenerated from PET* waste (plastic bottles, dispensers, etc.), carbon black recycled from end-of-life tires.

Renewable bio-sourced materials: natural rubber from a responsible industry, butadiene (or bio-butadiene), products made from biomass (plant waste).

*PET: Polyethylene Terephthalate

CALENDAR

14 races, 7 circuits

1	30 April-01 May 2 races	Spain Jerez	
2	14-15 May 2 races	France Le Mans	
3	28-29 May 2 races	Italy Mugello	
4	25-26 June 2 races	Netherlands Assen	
5	9-10 July 2 races	Finland KymiRing	
6	20-21 August 2 races	Austria Spielberg	
7	03-04 September 2 races	San Marino Misano	

ALLOCATION PER RIDER



10 MICHELIN Power slicks MotoE of the same specification
5 front tires and 5 rear tires

7 MICHELIN Power Rain MotoE of the same specification
3 front tires and 4 rear tires

- Riders who participate in both QP1 and QP2 qualifying sessions (maximum 2 riders) will be allocated one extra rear slick tire after QP2 (therefore, if taken, a maximum of 6 rear slick tires).
- In the case that QP1 and QP2 sessions are both declared wet by the Race Director, the extra tires allocated will be rain tires. In the case that QP1 and QP2 sessions are declared as different weather conditions then no extra tire will be allocated.



ENTRY LIST

18 RIDERS, 11 TEAMS,
6 NATIONALITIES, 5 ROOKIES

TECH3 E-RACING

HECTOR GARZO
#4
Spain

6 🏁 0 🏆 3 🏅 0 🏆

ALEX ESCRIG
#17
Spain

0 🏁 0 🏆 0 🏅 0 🏆 ROOKIE

OPENBANK ASPAR TEAM

MARIA HERRERA
#6
Spain

20 🏁 0 🏆 0 🏅 0 🏆

MARC ALCOBA
#54
Spain

0 🏁 0 🏆 0 🏅 0 🏆 ROOKIE

WITHU GRT RNF MOTOE TEAM

NICOLO CANEPA
#7
Italy

13 🏁 0 🏆 0 🏅 0 🏆

BRADLEY SMITH
#38
United Kingdom

6 🏁 0 🏆 4 🏅 0 🏆

FELO GRESINI MOTOE

MATTEO FERRARI
#11
Italy

20 🏁 5 🏆 8 🏅 1 🏆

1 🏆 World title: 2019

ALESSIO FINO
#72
Italy

0 🏁 0 🏆 0 🏅 0 🏆 ROOKIE

OCTO PRAMAC MOTOE

XAVI FORES
#12
Spain

0 🏁 0 🏆 0 🏅 0 🏆 ROOKIE

KEVIN MANFREDI
#34
Italy

0 🏁 0 🏆 0 🏅 0 🏆 ROOKIE

AVINTIA ESPONSORAMA RACING

XAVIER CARDELUS
#18
Spain

14 🏁 0 🏆 0 🏅 0 🏆

ONGETTA SIC58 SQUADRACORSE

KEVIN ZANNONI
#21
Italy

7 🏁 0 🏆 0 🏅 0 🏆

PONS RACING 40

MATTIA CASADEI
#27
Italy

19 🏁 0 🏆 6 🏅 0 🏆

JORDI TORRES
#40
Spain

14 🏁 2 🏆 8 🏅 6 🏆

2 🏆 World titles: 2020,2021

LCR E-TEAM

ERIC GRANADO
#51
Brazil

20 🏁 5 🏆 6 🏅 7 🏆

MIQUEL PONS
#71
Spain

7 🏁 1 🏆 2 🏅 0 🏆

AVANT AJO MOTOE

HIKARI OKUBO
#78
Japan

7 🏁 0 🏆 0 🏅 0 🏆

DYNAVOLT INTACT GP

DOMINIQUE AEGERTER
#77
Switzerland

14 🏁 2 🏆 8 🏅 1 🏆

NEW RACE FORMAT

FREE PRACTICE

Two practice sessions (20 minutes) on Friday

QUALIFYING PRACTICE

E-pole is replaced by more traditional Qualifying sessions:

Q1: the slowest 10 riders from the combined results of FP1 and FP2.

Q2: the fastest 8 riders from the combined results of FP1 and FP2 plus the fastest 2 riders from Q1.

RACE

Riders will complete one sighting lap before taking their position on the grid. There is no warm up lap, once the grid preparations have finished, the red light will go out and the race starts.

Tire warmers may be used on the grid.

Charging of the battery on the grid is permitted.

POINTS-SCORING SYSTEM

All races will count for the Cup classification.

1 st 25 pts	9 th 7 pts
2 nd 20 pts	10 th 6 pts
3 th 16 pts	11 th 5 pts
4 th 13 pts	12 th 4 pts
5 th 11 pts	13 th 3 pts
6 th 10 pts	14 th 2 pts
7 th 9 pts	15 th 1 pt
8 th 8 pts	



MotoGP™ TIRE RANGE

MICHELIN POWER SLICK

SOFT MEDIUM HARD



MICHELIN POWER RAIN

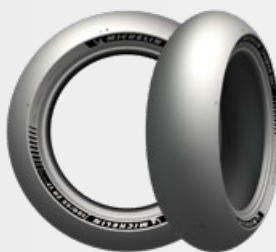
SOFT MEDIUM



CUSTOMER RACING

MICHELIN POWER PERFORMANCE

SLICK CUP 24



COMMERCIAL TIRE RANGE

MICHELIN POWER 5



MICHELIN ROAD 6



MICHELIN CITY EXTRA



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




MICHELIN POWER CUP

NEW



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!

