

RACECARD

2018 MICHELIN MotoGP™



18
SHELL MALAYSIA
MOTORCYCLE
GRAND PRIX
NOVEMBER
02»04 2018
 SEPANG
 INTERNATIONAL CIRCUIT
MALAYSIA



TIMETABLE

FREE PRACTICE
FRIDAY, NOVEMBER 02

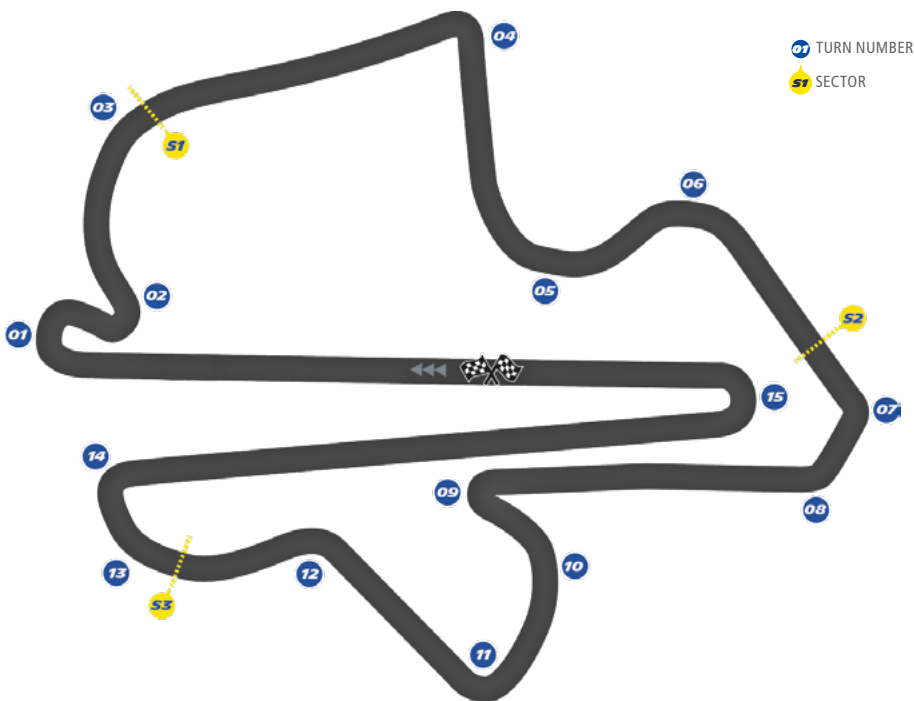
9:00 - 9:40	Moto3	FP1
9:55 - 10:40	Moto2	FP1
10:55 - 11:40	MotoGP	FP1
13:10 - 13:50	Moto3	FP2
14:05 - 14:50	Moto2	FP2
15:05 - 15:50	MotoGP	FP2

QUALIFYING PRACTICE
SATURDAY, NOVEMBER 03

9:00 - 9:40	Moto3	FP3
9:55 - 10:40	Moto2	FP3
10:55 - 11:40	MotoGP	FP3
12:35 - 13:15	Moto3	QP
13:30 - 14:15	Moto2	QP
14:30 - 15:00	MotoGP	FP4
15:10 - 15:25	MotoGP	QP1
15:35 - 15:50	MotoGP	QP2

RACE
SUNDAY, NOVEMBER 04

8:40 - 9:00	Moto3	WUP
9:10 - 9:30	Moto2	WUP
9:40 - 10:00	MotoGP	WUP
12:00	Moto3	RAC
13:20	Moto2	RAC
15:00	MotoGP	RAC



01 TURN NUMBER
 S1 SECTOR

LENGTH	WIDTH	RIGHT CORNERS	LEFT CORNERS	LONGEST STRAIGHT	LAPS	TOTAL DISTANCE
5.543 KM	16 M	10	5	920 M	20	110.9 KM

RECORDS

Lap record

Dani Pedrosa (Honda, 2015):
 1m59.053s

Race lap record

Jorge Lorenzo (Yamaha, 2015):
 2m00.606s

Race duration

Dani Pedrosa (Honda, 2015):
 40m37.691s

2017

Race duration

44m51.497s

Podium

- 1 A. Dovizioso (Ducati)
- 2 J. Lorenzo (Ducati)
- 3 J. Zarco (Yamaha)



Pole

Dani Pedrosa (Honda), 1m59.212s



MICHELIN'S RECORD

Wins: 9 (1999, 2000, 2001, 2002, 2003, 2004, 2006, 2016, 2017)

Pole positions: 11 (1999, 2000, 2001, 2002, 2003, 2004, 2006, 2007, 2008, 2016, 2017)

CIRCUIT TIME (+8 GMT) - SOURCE: motogp.com - INFORMATION SUBJECT TO CHANGE



2018 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.

11 RAIN TYRES

5 front tyres:

- ✓ Up to 3 A-specification tyres
- ✓ Up to 3 B-specification tyres
- > 3As + 2Bs, or 2As + 3Bs

6 rear tyres:

- ✓ Up to 4 A-specification tyres
- ✓ Up to 3 B-specification tyres
- > 4As + 2Bs, or 3As + 3Bs

Should four of the following five sessions (Free Practice 1, 2, 3 and 4, and one Qualifying session) be declared wet, an additional set of rain tyres is allocated to all the riders. This additional allocation comprises:

- ✓ 6 front rain tyres (3 A-spec + 3 B-spec rain tyres)
- ✓ 7 rear rain tyres (4 A-spec + 3 B-spec rain tyres)



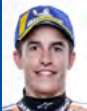
PIERO TARAMASSO,
Michelin Motorsport Two-Wheel Manager:

This is a circuit we all know very well as we come here every year for a pre-season test and it is an ideal track to understand about the bikes and the tyres. The track surface was re-laid in 2016, so it should be properly settled now, and although we have lots of data for here it does also still require a lot of thought as it is one of the hottest venues we visit and the track temperatures can be quite extreme, it is not unusual to see it go over 50°C. The tyres are pushed to the extremes to cope with the high temperatures and have shown their full potential since we returned to MotoGP, they have also had to show their wet weather prowess, as we have had quite a few damp sessions at Malaysia since our return. This will be the final race of a five-week tour that has seen us take in Thailand, Japan and Australia so far, these are all very important venues for Michelin and MotoGP and it has been great to see the support and passion that there is in these places for the sport and we are sure it will be no different this weekend in Sepang.



ENTRY LIST

REPSOL HONDA TEAM



MARC MÁRQUEZ
#93

Born: February 17, 1993

Nationality	Spanish
Race starts	106
Wins	43
Pole positions	51
Podium finishes	76
World titles	5 (2013, 2014, 2016 to 2018)
Grand Prix debut	2013, Qatar

RECORD WITH MICHELIN

Wins	19
Podium finishes	37
Pole positions	21
World titles	3 (2016, 2017, 2018)



DANI PEDROSA
#26

Born: September 29, 1985

Nationality	Spanish
Race starts	215
Wins	31
Pole positions	31
Podium finishes	112
Grand Prix debut	2006, Spain

RECORD WITH MICHELIN

Wins	9
Podium finishes	36
Pole positions	13

(*) Subject to confirmation of the official results by the FIM.

APRILIA RACING TEAM GRESINI



ALEIX ESPARGARÓ
#41

Born: July 30, 1989

Nationality	Spanish
Race starts	144
Wins	0
Pole positions	2
Podium finishes	1
Grand Prix debut	2009, Indianapolis



SCOTT REDDING
#45

Born: January 4, 1993

Nationality	British
Race starts	88
Wins	0
Pole positions	0
Podium finishes	2
Grand Prix debut	2014, Qatar

RECORD WITH MICHELIN

Podium finishes	1
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DUCATI TEAM



ANDREA DOVIZIOSO
#4

Born: March 23, 1986

Nationality	Italian
Race starts	194
Wins	11
Pole positions	7
Podium finishes	50
Grand Prix debut	2008, Qatar

RECORD WITH MICHELIN

Wins	10
Podium finishes	21
Pole positions	4



JORGE LORENZO
#99

Born: May 4, 1987

Nationality	Spanish
Race starts	187
Wins	47
Pole positions	43
Podium finishes	114
World titles	3 (2010, 2012, 2015)
Grand Prix debut	2008, Qatar

RECORD WITH MICHELIN

Wins	8
Podium finishes	23
Pole positions	12

ALMA PRAMAC RACING



DANILO PETRUCCI
#9

Born: October 24, 1990

Nationality	Italian
Race starts	116
Wins	0
Pole positions	0
Podium finishes	6
Grand Prix debut	2012, Qatar

RECORD WITH MICHELIN

Podium finishes	5
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JACK MILLER
#43

Born: January 18, 1995

Nationality	Australian
Race starts	64
Wins	1
Pole positions	1
Podium finishes	1
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN

Wins	1
Podium finishes	1
Pole positions	1

TEAM SUZUKI ECSTAR



ALEX RINS
#42

Born: December 8, 1995

Nationality	Spanish
Race starts	30
Wins	0
Pole positions	0
Podium finishes	3
Grand Prix debut	2017, Qatar

RECORD WITH MICHELIN

Podium finishes	3
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ANDREA IANNONE
#29

Born: August 9, 1989

Nationality	Italian
Race starts	99
Wins	1
Pole positions	2
Podium finishes	11
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN

Wins	1
Podium finishes	8
Pole positions	1

MOVISTAR YAMAHA MOTOGP



MAVERICK VIÑALES
#25

Born: January 12, 1995

Nationality	Spanish
Race starts	70
Wins	5
Pole positions	5
Podium finishes	16
Grand Prix debut	2015, Qatar

RECORD WITH MICHELIN

Wins	5
Podium finishes	16
Pole positions	5



VALENTINO ROSSI
#46

Born: February 16, 1979

Nationality	Italian
Race starts	321
Wins	89
Pole positions	55
Podium finishes	196
World titles	7 (2001, 2002, 2003, 2004, 2005, 2008, 2009)
Grand Prix debut	2000, South Africa

RECORD WITH MICHELIN

Wins	65
Podium finishes	121
Pole positions	43
World titles	5 (2001, 2002, 2003, 2004, 2005)

RED BULL KTM FACTORY RACING



BRADLEY SMITH
#38

Born: November 28, 1990

Nationality	British
Race starts	101
Wins	0
Pole positions	0
Podium finishes	2
Grand Prix debut	2013, Qatar



POL ESPARGARÓ
#44

Born: June 10, 1991

Nationality	Spanish
Race starts	84
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2014, Qatar

MONSTER YAMAHA TECH 3



JOHANN ZARCO
#5

Born: July 16, 1990

Nationality	French
Race starts	34
Wins	0
Pole positions	4
Podium finishes	5
Grand Prix debut	2017, Qatar

RECORD WITH MICHELIN

Podium finishes	5
Pole positions	4



HAFIZ SYAHRIN
#55

Born: May 5, 1994

Nationality	Malaysian
Race starts	16
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

ANGEL NIETO TEAM



ALVARO BAUTISTA
#19

Born: November 21, 1984

Nationality	Spanish
Race starts	156
Wins	0
Pole positions	1
Podium finishes	3
Grand Prix debut	2010, Qatar



KAREL ABRAHAM
#17

Born: January 2, 1990

Nationality	Czech
Race starts	100
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2011, Qatar

REALE AVINTIA RACING



XAVIER SIMEON
#10

Born: August 31, 1989

Nationality	Belgian
Race starts	16
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar



JORDI TORRES
#81

Born: August 27, 1987

Nationality	Spanish
Race starts	4
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Aragon

EG 0,0 MARC VDS



THOMAS LUTHI
#12

Born: September 6, 1986

Nationality	Suisse
Race starts	16
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar



FRANCO MORBIDELLI
#21

Born: December 4, 1994

Nationality	Italian
Race starts	14
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar

LCR HONDA



STEFAN BRADL
#6

Born: November 29, 1989

Nationality	German
Race starts	89
Wins	0
Pole positions	1
Podium finishes	1
Grand Prix debut	2012, Qatar



TAKAAKI NAKAGAMI
#30

Born: February 9, 1992

Nationality	Japanese
Race starts	16
Wins	0
Pole positions	0
Podium finishes	0
Grand Prix debut	2018, Qatar



RIDERS' STANDINGS

RACE				QAT	ARG	USA	ESP	FRA	ITA	ESP	NED	DEU	CZE	AUT	GBR	SMR	ESP	THA	JPN	AUS	MYS	ESP			
				Losail 18/03	Rio Hondo 08/04	Austin 22/04	Jerez 06/05	Le Mans 20/05	Mugello 03/06	Catalunya 17/06	Assen 01/07	Sachsenring 15/07	Brno 05/08	Spielberg 12/08	Silverstone 26/08	Misano 09/09	Aragon 23/09	Chang 07/10	Motegi 21/10	Phillip Island 28/10	Sepang 04/11	Torres 18/11			
RIDERS' STANDINGS				Wins	Podium	Points	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19
1	Marc Marquez #93	8	13	296	20	0	25	25	25	0	20	25	25	16	20	-	20	25	25	25	DNF				
2	Andrea Dovizioso #4	3	8	210	25	10	11	DNF	DNF	20	DNF	13	9	25	16	-	25	20	20	0	16				
3	Valentino Rossi #46		5	195	16	0	13	11	16	16	16	11	20	13	10	-	9	8	13	13	10				
4	Maverick Vinales #25	1	5	180	10	11	20	9	9	8	10	16	16	DNF	4	-	11	6	16	9	25				
5	Cal Crutchlow #35	1	3	148	13	25	0	DNF	8	10	13	10	DNF	11	13	-	16	DNF	9	20	DNS				
6	Daniilo Petrucci #9		1	137	11	6	4	13	20	9	8	DNF	13	10	11	-	5	9	7	7	4				
7	Johann Zarco #5		2	133	8	20	10	20	DNF	6	9	8	7	9	7	-	6	2	11	10	DNF				
8	Andrea Iannone #29		4	133	7	8	16	16	DNF	13	6	5	4	6	3	-	8	16	5	DNF	20				
9	Jorge Lorenzo #99	3	4	130	DNF	1	5	DNF	10	25	25	9	10	20	25	-	0	DNF	DNS	DNS	-				
10	Alex Rins #42		3	129	DNF	16	DNF	DNF	6	11	DNF	20	DNF	5	8	-	13	13	10	16	11				
11	Alvaro Bautista #19			96	3	0	1	8	DNF	7	7	7	11	7	6	-	7	DNF	8	11	13				
12	Dani Pedrosa #26			95	9	DNF	9	DNF	11	DNF	11	1	8	8	9	-	10	11	DNF	8	DNF				
13	Jack Miller #43			83	6	13	7	10	13	DNF	DNF	6	2	4	0	-	0	7	6	DNF	9				
14	Franco Morbidelli #21			46	4	2	0	7	3	1	2	DNS	DNS	3	0	-	4	5	2	5	8				
15	Alex Espargaro #41			39	0	DNF	6	DNF	7	DNF	DNF	3	DNS	1	0	-	2	10	3	DNF	7				
16	Tito Rabat #53			35	5	9	8	2	DNF	3	DNF	0	3	DNF	5	-	DNS	-	-	-	-				
17	Pol Espargaro #44			35	DNF	5	3	5	5	5	5	4	DNF	DNS	DNS	-	DNF	DNS	0	3	DNF				
18	Hafizh Syahrin #55			34	2	7	DNF	0	4	4	DNF	0	5	2	0	-	0	0	4	6	DNF				
19	Bradley Smith #38			29	0	DNF	0	3	2	2	DNF	0	6	DNF	2	-	0	3	1	4	6				
20	Takaaki Nakagami #30			21	0	3	2	4	1	0	DNF	0	DNF	0	1	-	3	4	0	1	2				
21	Scott Redding #45			15	0	4	0	1	DNF	DNF	4	2	1	DNF	0	-	0	0	0	0	3				
22	Karel Abraham #17			10	1	0	DNF	0	0	DNF	3	DNF	0	0	0	-	0	1	0	DNF	5				
23	Mika Kallio #36			6	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-				
24	Katsuyuki Nakasuga #89			2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-				
25	Xavier Simeon #10			1	0	0	0	0	0	0	DNF	DNF	0	0	DNF	-	DNF	0	0	0	1				
26	Michele Pirro #51			1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-				
27	Thomas Luthi #12			0	0	0	0	DNF	0	DNF	DNF	0	0	0	0	-	0	0	0	0	0				
28	Stefan Bradl #6			0	-	-	-	-	-	-	-	-	0	DNF	-	-	DNF	-	-	-	-				
29	Jordi Torres #81			0	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0				
30	Mike Jones #7			0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
31	Sylvain Guintoli #50			0	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	0	-				

1st 25 pts 4th 13 pts 7th 9 pts 10th 6 pts 13th 3 pts DNF: Did Not Finish
 2nd 20 pts 5th 11 pts 8th 8 pts 11th 5 pts 14th 2 pts DNS: Did Not Start
 3rd 16 pts 6th 10 pts 9th 7 pts 12th 4 pts 15th 1 pt



FACTS

15,000

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

22

The maximum number of slick tyres a rider can use during a grand prix weekend (free practice, qualifying, warm-up and race)

1,400

The number of tyres taken to each grand prix

120°C

The operating temperature of a rear slick

100°C

The operating temperature of a front slick

THE BIKES:

CUBIC CAPACITY:

1,000 cc

4 stroke

POWER:

240
horsepower

WEIGHT:

157 kg

MAXIMUM FUEL TANK CAPACITY:

22 LITRES



DID YOU KNOW?

All of Michelin's MotoGP™ tyres are manufactured in Clermont-Ferrand, France before being transported to races and tests in either containers or specially-adapted trucks. These trucks can carry up to 800 tyres in hammocks, which protect them against damage.

TYRE PRESSURE SENSORS

Tyre Air Pressure Sensors have been mandatory in MotoGP™ since the 2016 Italian Grand Prix at Mugello.



AUTOMATIC TYRE TYPE DETECTORS

Collaboration between Michelin and the MotoGP™ constructors led to the introduction in 2017 of a system designed to detect the types of tyre each rider is running in order to provide this information to the other riders, teams and TV broadcasters.

The system uses wireless technology to transmit this information from the bike's transponder to the timing system.





MICHELIN'S MotoGP™ RANGE 2018 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

