

RACECARD

2018 MEXICO CITY EPRIX



**SATURDAY
MARCH 3
2018**

**2017-2018
ABB FIA FORMULA E
CHAMPIONSHIP
RACE 5**

**MEXICO CITY
MEXICO**



**THE 2018
MEXICO
CITY E-PRIX**

3rd running

1 race (47 laps)



WINNER

Lucas di Grassi
(Audi Sport Abt/Michelin)

POLE POSITION

Oliver Turvey
(NexTEV NIO/Michelin)
1m2.867s

FASTEST RACE LAP

Sébastien Buemi
(Renault-e.dams/Michelin)
1m2.164s

Di Grassi won after
qualifying in 15th place

36,000 spectators



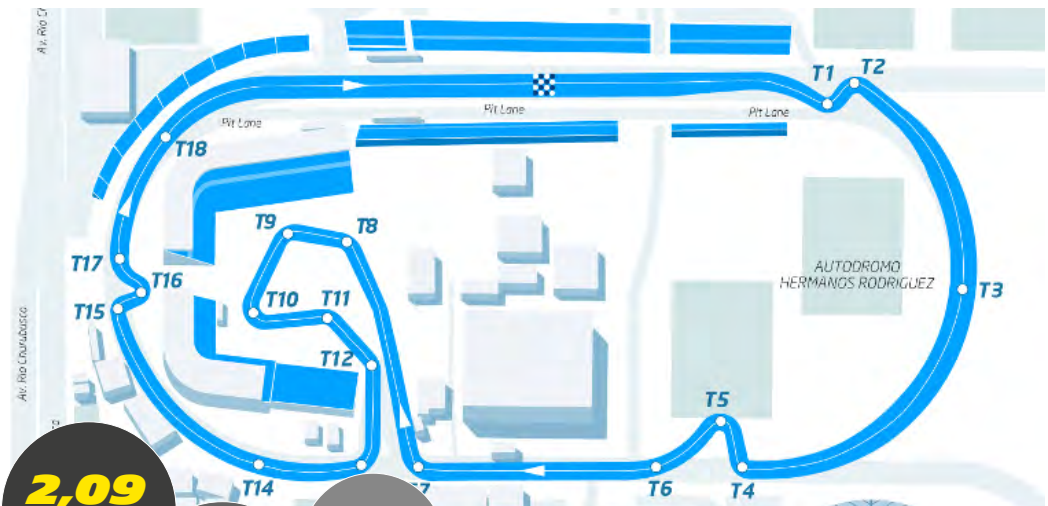
THE CIRCUIT

AUTODROMO HERMANOS RODRIGUEZ

Circuit designed by Agustin Delicado Zomeno

The circuit uses part of the Autodromo Hermanos Rodriguez

Altitude: 2,500 metres (one of the world's highest circuits)



**2,09
KM**

**18
TURNS**

CLOCKWISE

FORMULA E NEWS

- » The next-generation Formula E « GEN2 » single-seater will be presented officially at the Geneva Motor Show on March 6.
- » Techeetah was fined €30,000 for modifying its safety harnesses for the Santiago E-Prix.
- » Unlike the FIA WEC and F1, Formula E races will continue to feature grid girls.
- » Cairo (Egypt), Doha (Qatar) and Beirut (Lebanon) are all in talks to host an e-prix.

TIMETABLE

FRIDAY, MARCH 2

3:00^{pm} 30 min. Shakedown

SATURDAY, MARCH 3

8:00^{am} 45 min. Free Practice 1

10:30^{am} 30 min. Free Practice 2

12:00^{noon} Qualifying

12:45^{pm} Super Pole

4:00^{pm} 47 laps Race

CIRCUIT TIME (GMT-6) - INFORMATION SUBJECT TO CHANGE



MICHELIN AND THE 2018 MEXICO CITY E-PRIX

- » Tyre: Michelin Pilot Sport EV2 (front: 245/40x18 / rear: 305/40x18)
- » Tyre allocation per driver: five fronts, five rears
- » Total number of tyres available: 160 tyres + 40 spares from Santiago ePrix

2018 MEXICO CITY E-PRIX TRIVIA

- » The Autodromo Hermanos Rodriguez was inaugurated in 1962 and has hosted 10 F1 grands prix
- » Brothers Ricardo and Pedro Rodriguez both raced in Formula 1. Pedro won two grands prix, plus Le Mans in 1968. They both died in racing cars.
- » Profits from ticket sales for the Mexico City E-Prix will help to rebuild Mexico's capital after the earthquake that shook it last September.

MEXICO CITY

- » Mexico City is the world's 12th biggest city with a population of 20 million in 2016.
- » On March 8-11, Mexico will host a round of the WRC (Rally Mexico), while the Autodromo Hermanos Rodriguez will host the Mexican F1 Grand Prix in October.
- » In 2008, Mexico City generated 1.5 percent of the greenhouse gases produced by the planet.
- » Production of the two-seat electric Zaca began at the end of 2017.
- » The Mexican state is to invest MXN 25 million to set up 100 electric vehicle charging stations in Mexico City and Guadalajara
- » Ford will start the production of an electric vehicle at its plant to the north Mexico City in 2020



"THE SURFACE WAS LAID RELATIVELY RECENTLY AND HELPS TO GET HEAT INTO THE TYRES"

SERGE GRISIN

Formula E Championship Programme Manager, Michelin Motorsport

"The Mexico City E-Prix is a race apart inasmuch as it visits a permanent circuit, even though the circuit in question isn't used very frequently. It takes in all the oval section, whereas the F1 race only uses half of it. They layout also features some tight chicanes and an infield section through the neighbouring baseball stadium grandstands. The surface was laid relatively recently and helps to get heat into the tyres. The infield portion is very bumpy and includes some concrete portions. Grip and wear rates are low."

MICHELIN & MEXICO CITY EPRIX

TECHNICAL DATA

PILOT SPORT EV2
FRONT: 245/40X18 &
REAR: 305/40X18

Developed specifically for the FIA Formula E Championship
The first 18-inch single-seater racing tyre

The first single-seater racing tyre capable of competing in dry and wet conditions

The first tyre capable of lasting an entire race meeting



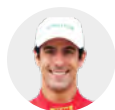
Size (front/rear)	24/64-18 / 27/68-18
Width (front/rear)	245mm / 305mm
Tread width (front/rear)	240mm / 270mm
Side wall height (front/rear)	98mm / 122mm (i.e. 40 percent of tread width)
Exterior diameter	18 inches
Weight (front/rear)	8.8kg / 10.9kg
Type of tread pattern	Asymmetric, non-directional
Usage	Circuits, street circuits, asphalt, concrete, wet or dry weather
Number of tyres taken to each race	200 (160 new tyres + 40 from the previous race)
Weight saving (compared with the MICHELIN Pilot Sport EV)	1.1kg front 1.4kg rear
Weight saving per set of four tyres	5kg (11 percent)
Rolling resistance	Lowered by 16 percent (equivalent to more than 2km, or one lap)



2018 MEXICO CITY E-PRIX

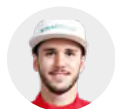
ENTRY LIST

AUDI SPORT ABT SCHAEFFLER



LUCAS di Grassi (BRA)

Wins : 6
Podium : 21
Pole position : 3



Daniel Abt (DEU)

Wins : 0
Podium : 4
Pole position : 1

MS + ANDRETTI FORMULA E



Antonio Felix Da Costa (PRT)

Wins : 1
Podium : 1
Pole position : 0



Kamui Kobayashi (JPN)

Wins : 0
Podium : 0
Pole position : 0

DS VIRGIN RACING



Sam Bird (GBR)

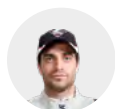
Wins : 6
Podium : 11
Pole position : 4



Alex Lynn (GBR)

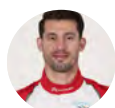
Wins : 0
Podium : 0
Pole position : 1

DRAGON



Jérôme d'Ambrosio (BEL)

Wins : 2
Podium : 6
Pole position : 2



José María López (ARG)

Wins : 0
Podium : 2
Pole position : 0

PANASONIC JAGUAR RACING



Nelson Piquet Jr (BRA)

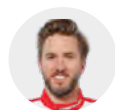
Wins : 2
Podium : 5
Pole position : 1



Mitch Evans (NZL)

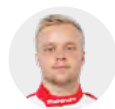
Wins : 0
Podium : 1
Pole position : 0

MAHINDRA RACING



Nick Heidfeld (DEU)

Wins : 0
Podium : 8
Pole position : 0



Felix Rosenqvist (SWE)

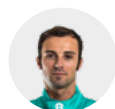
Wins : 3
Podium : 7
Pole position : 4

NIO FORMULA E TEAM



Oliver Turvey (GBR)

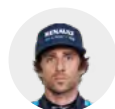
Wins : 0
Podium : 0
Pole position : 1



Luca Filippi (ITA)

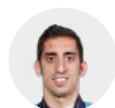
Wins : 0
Podium : 0
Pole position : 0

RENAULT E.DAMS



Nicolas Prost (FRA)

Wins : 3
Podium : 5
Pole position : 3



Sébastien Buemi (CHE)

Wins : 12
Podium : 19
Pole position : 9

TECHEETAH



Jean-Eric Vergne (FRA)

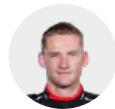
Wins : 2
Podium : 10
Pole position : 6



André Lotterer (DEU)

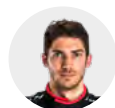
Wins : 0
Podium : 1
Pole position : 0

VENTURI FORMULA E



Maro Engel (DEU)

Wins : 0
Podium : 1
Pole position : 0



Edoardo Mortara (CHE)

Wins : 0
Podium : 1
Pole position : 0



FIA FORMULA E

DRIVERS STANDING

DRIVERS															TOT.
		HK	HK	MA	CL	MX	BR	IT	FR	DE	DE	CH	US	US	
1	VERGNE J. (FRA) TECHEETAH SPARK-RENAULT - RENAULT Z.E 16		21	12	10	28									71
2	ROSENQVIST F. (SWE) MAHINDRA RACING SPARK-MAHINDRA - MAHINDRA M3ELECTRO		0	29	25	12									66
3	BIRD S. (GBR) DS VIRGIN RACING SPARK-CITROËN - VIRGIN DSV-02		25	10	15	11									61
4	BUEMI S. (CHE) RENAULT E.DAMS SPARK-RENAULT - RENAULT Z.E 16		0	1	21	15									37
5	PIQUET JR. N. (BRA) PANASONIC JAGUAR RACING NIO FORMULA E TEAM FORMULAE 002		12	0	13	8									33
6	MORTARA E. (CHE) VENTURI FORMULA E SPARK-VENTURI - VENTURI VM200-FE-02		6	18	0	0									24
7	EVANS M. (NZL) PANASONIC JAGUAR RACING SPARK-JAGUAR - JAGUAR I-TYPE 1		0	15	0	6									21
8	HEIDFELD N. (DEU) MAHINDRA RACING SPARK-MAHINDRA - MAHINDRA M3ELECTRO		15	0	6	0									21
9	LOTTERER A. (DEU) TECHEETAH SPARK-RENAULT - RENAULT Z.E 16		-	-	0	18									18
10	ABT D. (DEU) ABT SCHAEFFLER AUDI SPORT SPARK-ABT SPORTSLINE - ABT SCHAEFFLER FE02		11	0	1	0									12
11	FELIX DA COSTA A. (PRT) MS AMLIN ANDRETTI SPARK-ANDRETTI - ATEC-02		8	0	0	2									10
12	TURVEY O. (GBR) NEXTEV NIO SPARK-NEXTEV - NEXTEV TCR FORMULAE 002		0	8	0	0									8
13	J. LOPEZ (ARG) DRAGON RACING SPARK-PENSKO - PENSKE 701-EV		-	-	8	0									8
14	LYNN A. (GBR) DS VIRGIN RACING SPARK-CITROËN - VIRGIN DSV-02		4	2	2	0									8
15	PROST N. (FRA) RENAULT E.DAMS SPARK-RENAULT - RENAULT Z.E 16		2	4	0	1									7
16	ENGEL M. (DEU) VENTURI FORMULA E SPARK-VENTURI - VENTURI VM200-FE-02		0	6	0	0									6
17	T. BLOMQVIST MS&AD ANDRETTI FORMULA E		-	-	4	0									4
18	D'AMBROSIO J. (BEL) DRAGON RACING SPARK-PENSKO - PENSKE 701-EV		-	-	0	4									4
19	FILIPPI I. (ITA) NEXTEV NIO SPARK-NEXTEV - NEXTEV TCR FORMULAE 002		1	0	0	0									1
20	DI GRASSI L. (BRA) ABT SCHAEFFLER AUDI SPORT SPARK-ABT SPORTSLINE - ABT SCHAEFFLER FE02		-	-	0	0									0
21	KOBAYASHI K. (JPN) MS AMLIN ANDRETTI SPARK-ANDRETTI - ATEC-02		0	0	-	-									0
22	JANI N. (CHE) DRAGON RACING SPARK-PENSKO - PENSKE 701-EV		0	0	-	-									0

FIA FORMULA E

TEAMS STANDING

TEAM	HK	HK	MA	CL	MX	BR	IT	FR	DE	DE	CH	US	US	TOT.
1 TECHEETAH	21	12	10	46	-	-	-	-	-	-	-	-	-	89
2 MAHINDRA RACING	15	29	29	31	-	-	-	-	-	-	-	-	-	87
3 DS VIRGIN RACING	29	12	17	11	-	-	-	-	-	-	-	-	-	69
4 PANASONIC JAGUAR RACING	12	15	12	14	-	-	-	-	-	-	-	-	-	54
5 RENAULT E.DAMS	2	5	21	16	-	-	-	-	-	-	-	-	-	44
6 VENTURI FORMULA E TEAM	6	24	0	0	-	-	-	-	-	-	-	-	-	30
7 MS&AD ANDRETTI FORMULA E	8	0	4	2	-	-	-	-	-	-	-	-	-	14
8 AUDI SPORT ABT SCHAEFFLER	11	0	1	0	-	-	-	-	-	-	-	-	-	12
9 DRAGON RACING	0	0	8	4	-	-	-	-	-	-	-	-	-	12
8 NIO FORMULA E TEAM	1	8	0	0	-	-	-	-	-	-	-	-	-	9

2017/2018 FIA FORMULA E CHAMPIONSHIP REGULATIONS

CAR

- » Spark-Renault STR-01E single-seater / chassis: Dallara / batteries: Williams Engineering.
- » Maximum length x width x height: 5m x 1.8m x 1.25m / Minimum weight: 880kg.
- » Power unit: open / Maximum power (free practice and qualifying): 200kW (270hp) / Maximum power (race): 180kW (245hp). Maximum energy regeneration: 28kW/h / Motor allocation: two per season per driver.

TYRES

- » Just one type of tyre (same pattern and construction) is authorised.
- » Allocation: five new fronts and five new rears per race.
- » An additional allocation of one set of so-called Typhoon tyres per car per season for transport purposes. These tyres may be used in races in the case of very wet conditions.
- » Minimum tyre pressure: 1.6 bar (measured after the race). Tyres may only be inflated with air.
- » Tyre warmers are prohibited.

RACE DAY FORMAT

- » **Shakedown:** may be organised the day before the race (power capped at 110kW).
- » **Free practice:** two sessions (45 minutes, then 30 minutes) on race day (maximum power: 200kW).

- » **Qualifying:** the drivers are divided into five groups by a draw. Each driver has a six-minute slot to complete a flying lap (maximum power: 200kW). The five fastest drivers go on to take part in the SuperPole session.
- » **SuperPole:** the five fastest drivers from qualifying complete one flying lap each (in reverse order to qualifying results).
- » **Race:** Standing start / Duration: approximately 50 minutes / Maximum power: 180kW (plus temporary 100kJ boosts for the three 'FanBoost' drivers)
- » **Pit stops:** one pit stop mandatory to swap cars (a minimum time is set for car changes).
- » **FanBoost:** a temporary power boost (100kJ) for three drivers (for their second car) chosen after a vote by fans that closes six minutes after the start.

POINTS-SCORING SYSTEM

RACE

- 1st: 25 points
- 2nd: 18 points
- 3rd: 15 points
- 4th: 12 points
- 5th: 10 points
- 6th: 8 points
- 7th: 6 points
- 8th: 4 points
- 9th: 2 points
- 10th: 1 point

POLE POSITION

3 points

FASTEST RACE LAP

1 point (if a top-10 finisher)

