



PRESS RELEASE

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Boulogne-Billancourt, France (July 18, 2022)

The unique MICHELIN Pilot Sport EV steps up to cover New York's shifting conditions

- Despite the New York weekend's moderate tyre allocation, MICHELIN's Formula E solution delivered in the mixed conditions that marked free practice, qualifying and the two e-prix.
- Rain and faster lap times: the drivers were able to count on the grip and efficiency of their MICHELIN tires when the challenge was at its peak during the qualifying sessions and races.
- Fast warm-up performance and traction were the key qualities provided by MICHELIN's Formula E tyre in New York where efficient hard acceleration out of the tighter turns was crucial.

The ABB FIA Formula E Championship paid its fifth visit in six years to New York City where the two e-prix were hosted by Brooklyn's southern Red Hook quarter. The area is fast emerging as one of New York's most sought-after districts, not only because of the splendid views of the Manhattan skyline and the Statue of Liberty it enjoys, but also because it can be reached by road or express ferry.

The 2.32-kilometre, 14-turn circuit is based on one of the ferry terminal's biggest logistics hubs and features all of the usual hallmarks associated with street circuits, from localised soiling and painted road-markings, to different types of asphalt where grip levels can vary depending on the presence of dust, the temperature and humidity. The loop also includes a number of tight corners that call for hard reacceleration on exit. To enable the championship's all-electric single-seaters to stay in contention throughout, this sort of configuration requires a tyre that is capable of climbing quickly to its ideal working temperature, while providing optimum traction to cope with the high torque of the cars' electric motors.

Michelin's Formula E tyre took all these challenges in its stride to help the drivers make maximum use of their cars' potential, including when rain swept over the venue on Saturday. The MICHELIN Pilot Sport EV was effectively conceived to enable the action to continue whatever the weather conditions, and the sea-to-land ratio of its tread pattern is designed to clear surface water without detracting from grip, making it the only racing tyre capable of delivering this sort of performance in an FIA-sanctioned world championship.



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"We know every twist and turn of the circuit here in Red Hook, Brooklyn, so we knew that standing water can form on its uneven surface in heavy rain," observes **Mirko Pirracchio**, the manager of Michelin's Formula E programme. "It rained for several minutes between the first and second qualifying groups on Saturday. The track was consequently wet to begin with, but it then dried out towards the end of the session as the sun reappeared. Despite these shifting conditions, the MICHELIN Pilot Sport EV allowed the drivers to keep pushing, and the best times were actually posted when the surface was damp.

"In the race, in contrast to qualifying, the rain started to fall around half-an-hour in, before getting heavier... evolving from a shower to a storm at places around the circuit. Even so, thanks to the grip of their MICHELIN Pilot Sport EVs, the drivers remained in complete control on the soiled, slippery asphalt for two laps. With time, though, the formation of puddles caught out both the competitors and Race Control who rapidly red flagged the race.

"Sunday's E-Prix took place in dry conditions and saw the lap times tumble compared with the previous day. The higher track temperatures we feared weren't really an issue because the circuit is quite slow and the surface isn't all that hard-wearing. That said, even when the track was dry, we saw that a truly versatile tyre was needed to be competitive both in qualifying and the races at this circuit which is based on a ferry terminal carpark. And only the MICHELIN Pilot Sport EV has the ability to provide the teams with the confidence and degree of satisfaction they need in such conditions."

In New York, the drivers had an allocation of just 12 MICHELIN Pilot Sport EVs each (six fronts and six rears) for the three practice runs, two qualifying sessions and two races of a duration of 45 minutes plus one lap. The ABB FIA Formula E World Championship is the FIA series that consumes the fewest tyres. In this way, thanks to the exceptional qualities of its tyres, Michelin is helping making motorsport more responsible while evaluating innovative technologies that have the potential to find their way onto tomorrow's road tyres.

The technologically-sophisticated MICHELIN Pilot Sport EV is the first-ever connected tyre to be used in world-class motor racing. It is equipped with a sensor which relays pressure-related information to Michelin Motorsport, Race Control and the FIA in real time with a view to optimising performance and ensuring that the regulations are adhered to. Outside of motorsport, this technology is employed to provide ordinary motorists with enhanced safety and peace of mind, while connected tyres are an integral part of the Smart City projects the planet's biggest cities are working on.

The first of the two 2022 New York City E-Prix was won by Envision Racing's Nick Cassidy, ahead of Lucas Di Grassi (Rokit Venturi Racing) and Robin Frijns (Envision Racing).



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Winner of the second race was Antonio Felix Da Costa (DS Techeetah) who was joined on the podium by Stoffel Vandoorne (Mercedes EQ Formula E Team) and Mitch Evans (Jaguar TCS Racing).

The next ABB FIA Formula E World Championship fixture will take teams to London, United Kingdom, for two races on July 30-31.

Michelin's ambition is to improve the mobility of its customers over the long-term. As a leader in the mobility domain, Michelin designs, manufactures and distributes tyres best-suited to customers' needs and uses, as well as services and solutions to enhance vehicle efficiency. Michelin also offers its customers ways to enjoy unique experiences during their journeys and when travelling. In addition, Michelin develops high-tech materials for many sectors of activity. Based in Clermont-Ferrand, Michelin has offices in 177 countries, employs 124,760 people and operates 68 tyre factories which together produced around 173 million tyres in 2021 (www.michelin.com).

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