

MOTORSPORT

Boulogne-Billancourt, France, May 15, 2022

## Another legendary performance from the MICHELIN Pilot Spot EV at Berlin Tempelhof's uniquely abrasive E-Prix

- Michelin's Formula E tyre provided two flawless displays in Germany which marked the start of the second half of the 2022 ABB FIA World Championship
- The MICHELIN Pilot Sport EV successfully covered both races, despite an allocation of just eight tyres per car for each day's free practice sessions, qualifying shootout and e-prix
- Michelin's energy-efficient Formula E tyre provided the drivers with the confidence they needed to push from lights-out to the chequered flag around the circuit's clockwise and anticlockwise layouts

The ABB FIA Formula E's visit to Berlin this weekend delivered two entertaining races at the decommissioned Tempelhof Airport which has served as a public leisure facility since 2010 and which now ticks all the boxes expected of a street track. Situated at the heart of the German capital, it is easy to reach by public transport, while its curved 1.2-kilometre-long main building and 12.2-square kilometre site give the organisers ample scope to lay on a singularly challenging circuit.

While Berlin is the only city to have hosted Formula E action every season since the championship's inaugural campaign in 2014/2015, this is only its seventh trip to the former Tempelhof Airport following the staging of a one-off event around the nearby Alexander Platz in 2015/2016.

For this year's visit, the organisers produced a loop that could be contested in both directions, with a anticlockwise lap on Saturday followed by a clockwise race on Sunday. In both cases, the 10-turn circuit measured 2.355 kilometres in length and featured the same notoriously abrasive ribbed-concrete surface that isn't used for any other race meetings.

Over the years, Michelin's Formula E tyre has taken the hazards associated with street circuits (from drain covers and painted road markings to tramlines) in its stride and was consequently well qualified to take on the weekend's challenges.

"The MICHELIN Pilot Sport EV was developed to race whatever the grip level and type of surface, including at the most abrasive tracks," confirms **Damien Velay**, who is in charge of racing tyres at Michelin's research and development department. "All three generations of our Formula E tyre have raced in Berlin, so we have accumulated a considerable amount of data."



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"This season's cars are even more powerful, however, so that was something of an unknown and, even though the track was used in both directions, we saw some cleaning of the racing-line over the weekend which led to faster lap times on Sunday. That in turn meant our tyres had to work even harder, necessitating even faster warm-up performance for qualifying without detracting from their versatility or consistency from the start to the finish of both e-prix. Despite significant track temperature differences over the weekend, the two races were run at a particularly fast pace and the battles we saw perfectly illustrated our tyre's all-round ability, despite an allocation of just eight tyres per driver per race-day. Indeed, that's where we saw Michelin's expertise and the experience of its technicians who liaise with the different teams really come into their own as we sought to provide the most judicious advice possible with regard to strategy and pressures."

In addition to its collaboration with its partners, Michelin works closely with the championship's organisers and the FIA for whom it has developed the first-ever connected tyre seen an FIA-sanctioned series.

The MICHELIN Pilot Sport EV's technologies effectively include a sensor which relays tyre-pressure-related data back to Michelin Motorsport, Race Control and the FIA in real time, thereby making it possible to finetune performance and make sure that the regulations are adhered to at all times.

Michelin is deploying similar technology for applications that cover a much wider reach, since connected tyres enhance the driving comfort and safety of ordinary motorists. They are even becoming an integral part of the Smart City projects that the world's biggest conurbations are working on to improve road safety globally.

Saturday's Berlin E-Prix (May 14) was won by Edoardo Mortara (Rokit Venturi Racing), ahead of Jean-Eric Vergne (DS Techeetah) and Stoffel Vandoorne (Mercedes EQ Formula E Team).

First over the line in Race 2 (Sunday, May 15) was Nyck de Vries (Mercedes EQ Formula E Team), followed by Edoardo Mortara (Rokit Venturi Racing) and Stoffel Vandoorne (Mercedes EQ Formula E Team).

The next round of the 2022 ABB FIA Formula E World Championship will take drivers to Jakarta, Indonesia, on June 4.

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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27 cours de l'Ile Seguin, 92100 Boulogne-Billancourt, France