DYNAPAC UPDATE

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Race track paving in Zandvoort

Large Dynapac asphalt pavers are currently working overtime at Circuit Park Zandvoort, a famous race track in The Netherlands. Wednesday is the last day of the work, and it has only taken four days to provide the 4.3 km track with a new asphalt layer. "A text-book operation," says Roland Kleve, General Director of the Circuit Park Zandvoort.





Just like on the highway, asphalt is a work of high precision. The current four centimeter asphalt surface must be removed first. A new layer is brought to a temperature of 160 degrees Celsius. In total, 14,500 tons of asphalt was required to pave the track. Unlike common roads, the curves require extra ordinary attention. "We have measured everything in detail. Every turn is different," says Bertram van den Brink, technical manager of De Jong Zuurmond who is responsible for work.

According to Kleve, the costly investment of a new asphalt layer was needed. The track has not been paved in over 15 years. Since the pit-lanes require painting every year, layers of paint have built up in this area. When you drive over this area at 250 km/h, you can feel and hear these markings"

Since the new asphalt on the Circuit Park Zandvoort will be of a super quality, the drivers will now be able to achieve top speeds, explains Van den Brink. "The old mix of asphalt was harder, which meant that the drivers had to brake earlier in the turns. The new mix allows for the drivers to go harder into the turns, allowing them to reduce their track time by a few, yet very precious, seconds."

Max Verstappen

On the weekend of May 20 and 21, Max Verstappen can show what he can do with his Formula 1 bolide. Van Kleve is no longer concerned about the road. "He can race whatever he wants. The asphalt is ready for it.

Good, modern and reliable pavers supported by Van Der Spek Vianen's service are the main reasons why De Jong from Zuurmond in the Netherlands choose Dynapac pavers. Maarten de Bree, Sales Manager for asphalt equipment at Van Der Spek Vianen explains that "the very stable Dynapac V5100TVE screed, in combination with the easy operation and extensive programming possibilities through the PaveManager 2 operating system, are strong customer-convincing details on the paver".

Watch the project here:

https://www.youtube.com/watch?v=J EbTs9ARzA