

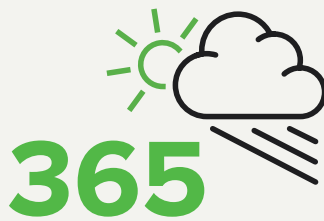


**INVESTMENT IN  
INNOVATIVENESS**

The building of the site began in 2018 and will be completed in 2021.

This third test center complements Nokian Tyres's existing tire testing network consisting of a 700-hectare site in Ivalo north of Finland's Arctic Circle and a site near the Finnish headquarters in Nokia.

The new facility is the largest single investment in testing the company has made in its history. The total investment in Spain Test Center is estimated to be EUR 60 million (\$73 million).



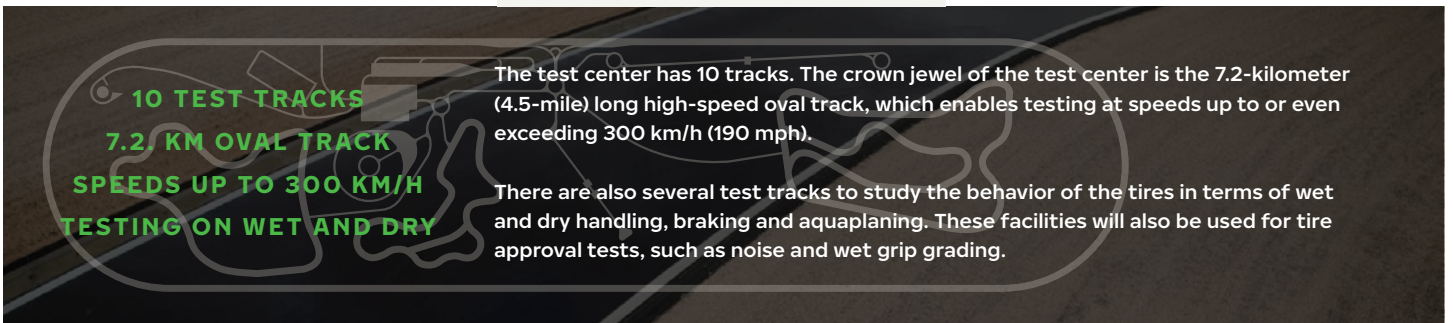
**FOCUS**  
The new testing center enables year-round testing of tires especially designed for the growth markets in Central Europe and in the US. The main focus of the center is on testing summer and all-season tires and tires with a high-speed rating. Winter tires will also be tested at the facility to ensure their safety properties.

**LOCATION**

The close to 300-hectare (740-acre) facility is situated in Santa Cruz de la Zarza, a small town about one hours' drive south from the Spanish capital Madrid.

**VISITOR CENTER**

Along with the test center, the site also houses a Visitor center where launches for new products as well as internal and external trainings will be held in the future. To celebrate the company's Scandinavian heritage, the Visitor center has a traditional Finnish wooden sauna.



**10 TEST TRACKS  
7.2 KM OVAL TRACK  
SPEEDS UP TO 300 KM/H  
TESTING ON WET AND DRY**

The test center has 10 tracks. The crown jewel of the test center is the 7.2-kilometer (4.5-mile) long high-speed oval track, which enables testing at speeds up to or even exceeding 300 km/h (190 mph).

There are also several test tracks to study the behavior of the tires in terms of wet and dry handling, braking and aquaplaning. These facilities will also be used for tire approval tests, such as noise and wet grip grading.



**WE PUT  
RESPONSIBILITY  
FIRST**

The center uses many eco-friendly technologies, such as over 1 000 solar panels, water recycling, white roofs and white roof shades for parked vehicles.

Because the test vehicles used represent the latest vehicle technology and are road traffic approved, emissions and noise levels are low. Also electrical vehicles are used.

Nokian Tyres participates in cultivating and studying guayule plant together with the local universities and co-operation partners

as one possible source of high-quality natural rubber, which would mean more ecological tire production in the future. The plantation is managed by local farmers.

The company has also preserved 25 hectares (approximately 62 acres) of land for wildlife protection. This included constructing a nesting house for hawks and owls and constructing water elements for birds, which will be surveyed during the next 3 years. Also olive trees and oak trees were planted in the area.