# Jaguar Land Rover Manufacturing Plant – Paint Shop



#### Location Nitra

Jaguar Land Rover Slovakia s.r.o.

Construction period 08/2016 - 04/2018

Type of construction Industrial, Green buildings

Scope of services **Construction** 

44 The paint shop is one of the most important and technologically complicated buildings in the new

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#### Shared **innovation**

## manufacturing plant. <sup>17</sup>

The paint shop is part of the newly constructed Jaguar Land Rover manufacturing plant in Nitra, Slovakia; its initial production capacity is 150,000 vehicles annually. Part of the contract was to provide all the construction work, including mechanical & electrical as well as creating the groundwork for installing specialized production technology and providing the execution design. The new paint shop building is 400 m long, with a height of 28 m and an area of 52,000 m2. The building's construction solution is comprised of steel construction based on deep piles and pile caps. The cladding has been executed using sandwich panels with an overall area of ca. 30,000 m2. The roof construction has been entirely realized taking into account the requirements for FM Approval. The facto...



### In numbers



