Ford-Werke GmbH

Ford Research & Innovation Centre Aachen

About this organisation

Machine translation

This organisation has been machine-translated based on data provided in German.

Ford-Werke GmbH is a German automobile manufacturer and mobility provider based in Cologne. The company employs around 19,800 people at its sites in Cologne, Saarlouis and Aachen. Since its foundation in 1925, Ford-Werke has produced more than 47 million vehicles.

The development centre is located in Cologne-Merkenich, while vehicle production takes place at two German sites in Cologne-Niehl and Saarlouis. In addition, the Research and Innovation Centre (RIC Aachen) is located in Aachen, where research issues relating to lightweight construction, simulation methods, new materials and manufacturing processes are addressed. The RIC Aachen has extensive experience in national and European publicly funded projects (e.g. Light-eBody, Smart Lightweight Composite Materials, OASIS).

Henry-Ford-Straße 1 50735 Köln North Rhine-Westphalia Germany ☑ www.ford.de

Main areas covered

Automobile

Infrastructure

Certifications

Keywords

Memberships



Organisation type Large enterprises

Sector

Employees 500 and more

TurnoverMore than €50m

Funding

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Overview of lightweighting expertise

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	Research	N Development	Aanufacturin & Supply
Offer			
Products			
Services & consulting			
Field of technology			
Design & layout			
Functional integration			
Measuring and testing technology			
Modelling and simulation			
Plant construction & automation			
Recycling technologies			
Manufacturing process			
Additive manufacturing			
Coating (surface engineering)			
Fibre composite technology			
Forming			
Joining			
Material property alteration			
Primary forming			
Processing and separating			
Textile technology			

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Overview of lightweighting expertise

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	Research	I Development	Manufacturing & Supply
Material			
Biogenic materials			
Cellular materials (foam materials)			
Composites			
Fibres			
Functional materials			
Metals			
Plastics			
Structural ceramics			
(Technical) textiles			

Contacts

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