

## **Technical Center Trenčín Facts & Figures**

Address of the TechCenter	Yanfeng International Automotive Technology Slovakia s.r.o. Branch Office Trenčín Bratislavská 517 911 05 Trenčín
Leadership	Ivan Kebísek, Engineering Director and Site Leader Trenčín at Yanfeng
Core Competencies	Product Development Testing Benchmarking Engineering Processes Audits Environmental Compliance Engineering Systems Subject Matter Technical Experts Quality Controlling HR IT
Employees	180
Space	7,600 square meters
Testing capabilities	<ul> <li>Environmental testing</li> <li>Climatic test chamber</li> <li>Climatic test chamber with sunlight simulation</li> <li>Dust tester</li> <li>Salt spray chamber</li> <li>Surface control INB scan</li> <li>Temperature shock tester</li> </ul>
	Durability testing (mechanical):  - Drop tester - Dynamic shock tester - Fatigue testing - Robot test systems for stiffness, rigidity, durability - Resistance measurement - Scratch hardness tester - Torsional strength testing - Various abrasion tests - Vibration testing
	Material testing (chemical/physical):  - Differential Scanning Calorimetry  - Fogging tester  - Infrared spectroscopy  - Microscopy  - Muffle furnace  - Odor tester  - Polar mass moment of inertia tester
	Functional testing - Airbag deployment - Inflator deployment

## Our Presence in Czech Republic, Slovakia, Hungary, Serbia