

## **Visible Luxury, Tangible Sustainability: The BMW iX3 Long Wheelbase Delivers Sustainable Premium**

- **Design for Circularity:** High quality circular materials contribute to reducing carbon emissions from the outset
- **Sustainable Production Benchmark:** 100% renewable electricity at the Shenyang production base; water consumption per vehicle reduced for eight consecutive years; zero waste to landfill
- **Collaborative Carbon Reduction:** Use of renewable electricity for key suppliers; closed loop recycling approach for high voltage batteries; renewable electricity charging through joint venture IONCHI

**Beijing.** A truly low carbon electric vehicle goes beyond zero tailpipe emissions. It begins with Design for Circularity across the entire lifecycle. At Auto Beijing 2026, BMW Group demonstrates this approach with the new BMW iX3 Long Wheelbase, developed specifically for the Chinese market.

By combining local insights with a comprehensive sustainability strategy, the BMW iX3 Long Wheelbase contributes to reducing carbon emissions across the entire value chain. This includes the use of renewable electricity in production, the application of circular materials, and the development of closed loop recycling concepts. Core components such as battery cells and glass are produced using renewable electricity, while selected interior trims feature premium fabrics made from recycled polyester. End of life high voltage batteries are designed to be integrated into a closed loop recycling system.

With this holistic approach, BMW brings sustainable premium to life as a tangible and accessible experience for customers, while contributing to low carbon transformation across the value chain. In line with China's green development ambitions, BMW in China has established a comprehensive carbon reduction roadmap covering the full product lifecycle.

**Birgit Böhm, President and CEO of BMW Brilliance Automotive Ltd., stated:** "With the Neue Klasse models, we systematically embed 'Design for Circularity' and carbon-reduction principles into the vehicle architecture from the outset, applying them consistently across the entire value chain. Sustainability is therefore not an add-on, but a core strength of the product itself. Our goal is to enable customers to enjoy BMW's sheer driving pleasure and premium quality while embracing low-carbon mobility—advancing together toward a more sustainable future."

### **Design for Circularity: Making Sustainability Visible.**

From the earliest stages of development, the BMW iX3 Long Wheelbase applies the principles of **Design for Circularity**, prioritizing recyclable materials and enabling efficient disassembly and reuse at the end of a vehicle's life.

Selected interior trims are made from recycled polyester, combining sustainability with premium quality. These materials are durable, odorless, and designed to enhance cabin well-being, while meeting the same standards for safety, reliability, and craftsmanship as conventional materials.

This approach makes sustainability both visible and tangible, while maintaining the premium experience expected from a BMW.

### **Strong Partnerships for Sustainable Mobility.**

Sustainability at scale requires close collaboration across the entire ecosystem. Leveraging China's industrial landscape, BMW works with local partners to advance both technology and carbon reduction.

- **Battery Technology Innovation:** In partnership with CATL, EVE Energy, and other companies, BMW is advancing the industrialization of cylindrical battery cells. Combined with sixth generation BMW eDrive technology, Neue Klasse models are expected to improve overall efficiency by up to 20%, increase charging speed by up to 30%, and extend driving range by up to 30%.
- **Renewable Electricity Charging:** Together with State Grid and other partners, BMW is supporting the expansion of renewable electricity charging infrastructure. The joint venture IONCHI enables charging powered by renewable electricity, supporting a more sustainable driving experience.
- **Closed Loop Battery Recycling:** BMW is establishing a closed loop approach for high voltage battery recycling in China, with the aim of recovering and reusing valuable materials at the end of their lifecycle.

### **Sustainable Production: Every Vehicle Carries Verifiable Low Carbon DNA.**

For BMW Neue Klasse models, sustainability is approached as a measurable and traceable commitment across the value chain.

At the BMW Shenyang production base, the birthplace of the BMW iX3 Long Wheelbase, sustainable manufacturing is implemented according to high standards:

- **Energy:** Use of renewable electricity for vehicle production.
- **Water:** Per vehicle water consumption reduced for eight consecutive years, reaching as low as 1.4 m<sup>3</sup>.
- **Waste:** Zero waste to landfill through advanced recycling processes.

In addition, suppliers of key components such as high voltage batteries and glass are working toward the use of renewable electricity in their production processes. This integrated approach supports the reduction of carbon emissions from supply chain to final assembly.

### **Driving Forward: A Clear Path to Net Zero.**

Looking ahead, BMW Group has defined a decarbonization roadmap. By 2035, the company aims to reduce CO<sub>2</sub>e emissions by at least 60 million metric tons compared to 2019 levels, as part of its journey toward net zero by 2050.

The BMW iX3 Long Wheelbase demonstrates how this approach is implemented in China. Guided by local customer insights, BMW continues to follow a technology open approach, applying sustainability principles across different powertrain types and future models.

By combining innovation, premium quality, and a structured sustainability approach, BMW continues to develop solutions for future mobility that are responsible and aligned with evolving customer expectations.

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### **The BMW Group**

With its four brands, BMW, MINI, Rolls-Royce and BMW Motorrad, the BMW Group is the world's leading premium manufacturer of automobiles and motorcycles and also provides premium financial services. The BMW Group production network comprises over 30 production sites worldwide; the company has a global sales network in more than 140 countries. With its four brands, BMW, MINI, Rolls-Royce and BMW Motorrad, the BMW Group is the world's leading premium manufacturer of automobiles and motorcycles and also provides premium financial services. The BMW Group production network comprises over 30 production sites worldwide; the company has a global sales network in more than 140 countries.

In 2025, the BMW Group sold 2.46 million passenger vehicles and more than 202,500 motorcycles worldwide. The profit before tax in the financial year 2025 was € 10.2 billion on revenues amounting to €133,5 billion. As of 31 December 2025, the BMW Group had a workforce of 154,540 employees.

The economic success of the BMW Group has always been based on long-term thinking and responsible action. Sustainability is a key element of the BMW Group's corporate strategy and covers all products – from the supply chain through production to the end of their useful life.

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