



Think Blue.
Engineering.



Environmental Objectives

of the Technical Development department of the Volkswagen brand

The Technical Development department has set itself the goal to continuously improve the environmental compatibility of its facilities and the products it develops.

Our activities and processes are laid out to be environmentally friendly.

We identify aspects which are relevant for environmental compatibility at an early stage and consider them throughout the organization and at all stages of the product life-cycle. We call this **Think Blue. Engineering.** It is our aim to live up to the responsibility we have towards our customers, employees, the society, and the environment. It is also our aim to achieve the ecological product leadership.

In line with this approach, we set ourselves the following objectives:

For the development of products of the Volkswagen brand

1. Climate protection

- Reducing CO₂ emissions of the 2015 new vehicle fleet to below 120 g/km for EU27 countries
- Increasing efficiency by 10–15% for every new generation of cars compared to its predecessor
- Developing the most fuel-efficient model in every segment and every vehicle class
- Developing and providing technical solutions for reducing fuel consumption over the vehicle's service life with the customer
- Reducing greenhouse gas emissions over the entire product life-cycle

2. Resource conservation

- Increasing resource efficiency
- Continuously increasing the use of renewable and secondary raw materials
- Engineering new models that have ideal recycling and recovery characteristics, employing innovative recovery technologies
- Develop and make available alternative powertrain technologies
- Enabling the use of alternative fuels

3. Health protection

- Reducing regulated and non-regulated emissions
- Avoiding the use of hazardous and harmful substances within the framework of the strictest materials legislation of the world
- Minimizing passenger compartment emissions, including odours
- Attaining best possible exterior and interior noise levels

In accordance with **Think Blue. Engineering.**, we develop each model in such a way that, over its entire life-cycle, it presents better environmental properties than its predecessor.

We offer the most environmentally-friendly model in every segment.

It is our goal to achieve a "best in class" rating at environment-related awards, labels and rankings.

For the Technical Development department Wolfsburg

Setting 2010 as a reference, we will have achieved a 25% reduction in energy consumption, waste accumulation, emissions, water consumption, and CO₂ emissions by 2018.

Dr. Ulrich Hackenberg
Member of the board of management
Volkswagen brand

Günter Damme
Environment officer, Product
Volkswagen brand