# **BMW Group**



### **Environmental Protection.**

### **BMW Group Environmental Guidelines.**

### Responsibility for our Environment.

We are all responsible for sustaining and protecting our natural environment. The BMW Group is called upon to conduct responsible and sustainable environmental policies, which are also economically viable.

This is an obligation we have taken upon ourselves through our competence as a manufacturer of highly technological products and as an employer of a highly qualified workforce around the world. To this end, we strive to reconcile the interests of people and nature, technology and progress with the right of future generations to an intact environment.

These BMW Group environmental guidelines are the basis of how we conduct our daily operations:

### 1. Objectives.

We use resources in a responsible and efficient manner, and hereby undertake to protect our environment for the long term. All Divisions of the BMW Group are guided by the international environmental charter (ICC Charter for Sustainable Development), signed by BMW AG, and the principles outlined in Agenda 21.

### 2. Corporate commitment and responsibility.

Responsibility for environmental protection lies with all members of the Group. Our managers and executives, in particular, are called upon to implement these Environmental Guidelines, motivating our employees through their own example to act in the same spirit and assume the same responsibility.

### 3. Responsible implementation of objectives.

We will consistently review the success of our environmental protection measures and make further improvements as necessary. In our Group operations, we comply with laws, regulations, official standards and directives. Wherever the technical, scientific and managerial know-how for reducing environmental impact can achieve economically viable standards, which exceed those, required by law, we will apply such know-how accordingly.

### 4. Group-wide environmental protection.

In the areas of development, design, production, the operation of facilities and when conducting other activities, we use appropriate technical and economic means for conserving resources and minimising the environmental impact.

It is of particular importance, when introducing new production processes and methods, to consider their environmental compatibility in the context of technical, commercial and economic decisions.

BMW Group's objective is therefore, as stated in the ICC Charter, to take into consideration the efficient use of energy and raw materials, the sustainable use of renewable resources, the minimisation of all adverse environmental impact and waste generation, and the safe and responsible disposal of residual wastes. We implement environmental management systems in order to assess in advance all significant environmental aspects.

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### 5. Emergency precautions.

In the event of an emergency, our first priority is the protection of health and the environment. We maintain contingency plans for emergencies and other incidents, making allowances for effects extending beyond our facilities. These contingency plans are consistently updated to reflect latest developments.

### 6. Vehicle compatibility with the environment.

Being fully aware of our responsibility for human health and our natural habitat, we consistently apply advanced technology to enhance safety and to minimise exhaust emissions, noise emissions, and fuel consumption. Through the optimum design of our products we ensure that any environmental impacts are kept to a minimum. We further support this process by providing information to our customers regarding the use and maintenance of our vehicles.

### 7. Recycling.

In order to avoid waste generation, we are developing solutions for recycling old vehicles, applying these technologies systematically. Our objective is to promote recycling optimised product design and to make use of secondary raw materials.

This effort decreases overall consumption of energy and resources in production and operation while completing the cycle for the reuse of materials.

### 8. Alternative propulsion concepts.

In our quest to preserve resources and improve the environmental compatibility of our vehicles, we are developing alternative propulsion technologies, which are constantly improved and upgraded. We are also committed to the development of infrastructure aimed at the production and distribution of alternative energy sources required by these vehicles.

### 9. Mobility for the future.

By jointly planning and cooperating with all areas of politics, society and government administration, the BMW Group is able to offer perspectives for the future where mobility and responsibility for the environment no longer represent a contradiction in terms. We are therefore developing transport concepts and technologies with the overriding objective of maintaining mobility without undermining the quality of life.

#### 10. Suppliers.

With regards to efficient use of resources and the sustainability of our environment, we consider ourselves responsible to include our suppliers in these corporate objectives and to therefore encourage and promote this environmental policy. Our suppliers are required to adhere to relevant BMW Group norms and standards pertaining to product environmental performance. In order to ensure that the integrated environmental compatibility of our processes is maintained, we expect our suppliers to introduce and maintain effective environmental management systems.