# **Environmental Action Plan**

### **Fundamental Philosophy**

The importance of businesses and individuals in preserving the global environment is increasing. Toyoda's fundamental corporate philosophy is to provide safe, high-quality products while helping to make society prosperous and the world a comfortable place in which to live. In line with this philosophy, the following four-point policy was established as Toyoda's Environmental Plan\* to reduce, in a variety of areas, the environmental impact of Toyoda's activities.

- 1. Develop and offer clean products with a low environmental impact.
- Promote manufacturing activities that aim at zero emission. This includes Toyoda's measures to prevent global warming, reduce the release of harmful chemical substances controlled by Japan's Pollutant Release and Transfer Register (PRTR) into the environment, and reduce emissions of volatile organic compounds (VOCs). Accordingly, Toyoda has established the following goals:
  - Reduce carbon dioxide emissions 5 percent by 2005 and 10 percent by 2010 from 1999 levels. In addition, by 2005, reduce harmful chemical substances controlled by PRTR by 50 percent from 1998 levels.
  - By 2005, reduce VOCs from paint lines to 50 percent of 1998 levels.
  - By 2003, reduce waste and conserve resources, aiming to achieve zero emission of landfill waste from major domestic plants.
- 3. Expand environmental management systems.
- 4. As a corporate citizen, actively participate in public environmental activities.
- \*Note: Toyoda established its Environmental Plan in March 1993 and in August 2000 this Plan was comprehensively revised. These revisions clarify Toyoda's environmental policy until 2005.

#### Management System

Toyoda has established an Environment Committee to manage environmental issues. This committee systematically addresses all environmental issues at the highest management level. In addition, Toyoda has arranged environmental policies for each division and formed environment committees for each plant. In this way, Toyoda is responding to a myriad of environmental issues.

# **Primary Environmental Measures**

Based on Toyoda's Environmental Plan, Toyoda established targets to reduce carbon dioxide emissions, waste, and energy consumption.

In addition, along with aggressive efforts to reduce the weight of each product and improve energy efficiency, Toyoda is selecting and designing materials appropriate for recycling.

## International Environmental Standards

To ensure that Toyoda's group-wide environmental management system is open and transparent, Toyoda is promoting the acquisition of ISO 14001 certification. By the end of fiscal 1999, six major plants in Japan had acquired this certification, and two of six overseas plants had acquired certification.

## Communication

First published in 1999 to widely proclaim its environmental measures, Toyoda's environmental reports introduce a broad range of Toyoda's activities. In addition, Toyoda is involved in a wide range of activities, including periodic exchanges of information between manufacturing plants and the communities in which they are located, regional events to raise awareness of environmental protection, and support for volunteer activities related to environmental preservation.



Toyoda is promoting the acquisition of ISO 14001 certification as a part of its group-wide environmental management system.



The atrium of Toyoda's Hekinan plant symbolizes the harmonious coexistence of people and the environment.