

Environmental Management

Promotion of Environmental Management

▶ Fig 1

Promotion of Environmental Management Systems Based on Our Global Environmental Commitment

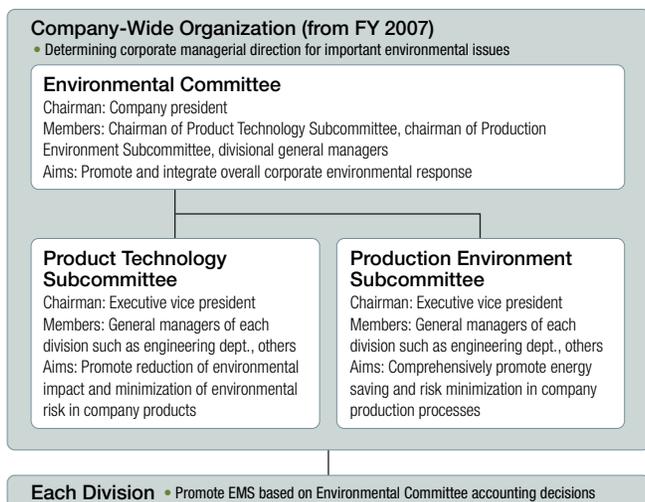
In January 2003, Toyota Industries declared an Environmental Commitment for the Toyota Industries Group, a document that indicates the Group's basic policies on environmental issues.

In July 2005, this Environmental Commitment was revised to become the Global Environmental Commitment (see previous page). This revision was designed to enhance the Toyota Industries Group's environmental management in the three key areas of curbing global warming, using resources more efficiently, and reducing environmental risk factors. This Global Environmental Commitment is shared by all companies in the Toyota Industries Group and is reflected in the individual Environmental Action Plans of each company in their promotion of environmental management systems (EMS).

Status of the Environmental Management Systems

The Toyota Industries Group began the implementation of its environmental management system in fiscal year 1997 and has since been pursuing the acquisition of ISO14001 certifications. (See Page 55 for the Group's current ISO14001 certifications.) Toyota Industries has also established an Environmental Committee, chaired by the President of the company, which decides on environmental policies and plans and monitors the outcomes of environmental activities. The Product Technology Subcommittee and Production Environment Subcommittee, chaired by Executive Vice Presidents and operating under the Environmental Committee, work to strengthen the activities being pursued in each focus area. Each business division formulates its own systems for the promotion of environmental management based on the policies and plans of this company-wide organizational framework.

▶ Fig 1 EMS Organizational Framework



Educating Employees about the Environment

▶ Fig 2

Education Framework Designed to Broaden the Knowledge Base and Increase Specialization

Toyota Industries has adopted a three-level approach to employee environmental education – general education at the plant level, rank-based training, and specialist training. Both of the later are conducted on a company-wide level. The aim of the general education component is thorough promotion of understanding about environmental issues, including awareness of each Division's environmental impacts, activity targets, and implementation plans. The rank-based component is designed to provide employees with the level of environmental knowledge required at each rank, with programs provided for new employees, newly-appointed senior staff, and



newly-appointed managerial staff. Specialist programs are also conducted to train leaders in the promotion of environmental activities.

Awards for Kaizen Proposals with an Environmental Focus

During Environment Month in June, Toyota Industries invites its employees to submit environmental proposals. In fiscal year 2007, 1,141 applications were received, from which three proposals were chosen for special awards. One of these, a proposal for reducing industrial water usage through the recycling of treated wastewater, is featured on Page 48.

Environmental Audits

Continuous Improvement through Environmental Audits

In addition to the ISO14001 renewal audit that is undertaken once every three years, Toyota Industries also conducts annual internal audits, as well as having external audits conducted by a certification agency. The findings of these audits are thoroughly examined in order to carry out the ongoing improvement of our environmental management systems and environmental performance.

The assessment of the ISO14001 external audit stated that, "the company's Environmental Management System met the requirements of the ISO14001 standards and efforts to improve the system are ongoing."

Our future plans in the area of environmental auditing include the formation of an independent internal auditing body to further strengthen the internal auditing systems of the EMS. The aims of this initiative are to maintain fairness and to raise the standards of internal audits by having them conducted by auditors with official qualifications.