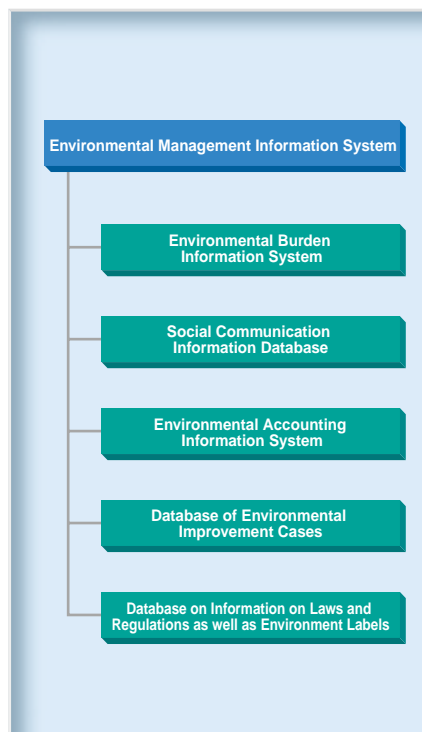


Environmental Management Information System

Goals and Progress

- **Construction of an Environmental Management Information System**
A system is being constructed, and is scheduled for completion by the end of fiscal 2000, to collect and provide information on environmental accounting, environmental improvement examples, laws and regulations, environment labels, and customers.
 - **Construction of an Environmental Impact Information System**
An environmental impact information system for all copiers, facsimiles, and laser printers is to be constructed by the end of fiscal 2000 and for other product lines by the end of fiscal 2001.
 - ▶ We are also developing diverse types of information systems. We plan to integrate fiscal 1999 environmental accounting data into our accounting system.
- The environmental impact information system is in partial operation with the specifications for its data and system near completion.



Environmental Management Information System

By building databases on examples of environmental improvement, customer opinions, and information on our community, beginning with the construction of the environmental impact information system for Ricoh's overall activities, the Ricoh Group will improve the effectiveness of its environmental impact reduction activities.

Environmental Impact Information System

To efficiently reduce environmental impact and realize a society that recirculates resources, we have introduced an Eco Balance system and are constructing a system to assess environmental impact throughout the entire product life cycle, from materials procurement and parts and products manufacturing to transportation, use, and recycling.

Social Communication Information Database

We receive numerous inquiries on Ricoh's environmental conservation activities from our customers and various organizations inside and outside Japan. In order to respond promptly to such inquiries, we are currently building a database. The opinions of our customers are also incorporated in our business management.

Environmental Accounting Information System

This is a system designed to clarify costs as well as the effects our activities have on the

environment and to ensure the efficient use of management resources for environmental conservation. Based on the Eco Balance system, the Environmental Accounting Information System is being constructed to enable us to understand the environmental effects of all activities of the Ricoh Group.

Database of Environmental Improvement Cases

Various unique environmental conservation activities are being implemented at the business bases of the Ricoh Group.

In order to share this know-how and achievements within the Group, we are building a database on the improvements that have been made.

We shall use this database to make further achievements and publicize the activities of the Ricoh Group in the future.

Database of Information of Laws and Regulations as well as Environment Labels

This database allows Group companies to share requirements and information on the latest revisions of domestic and overseas environmental laws and regulations as well as environmental label standards.

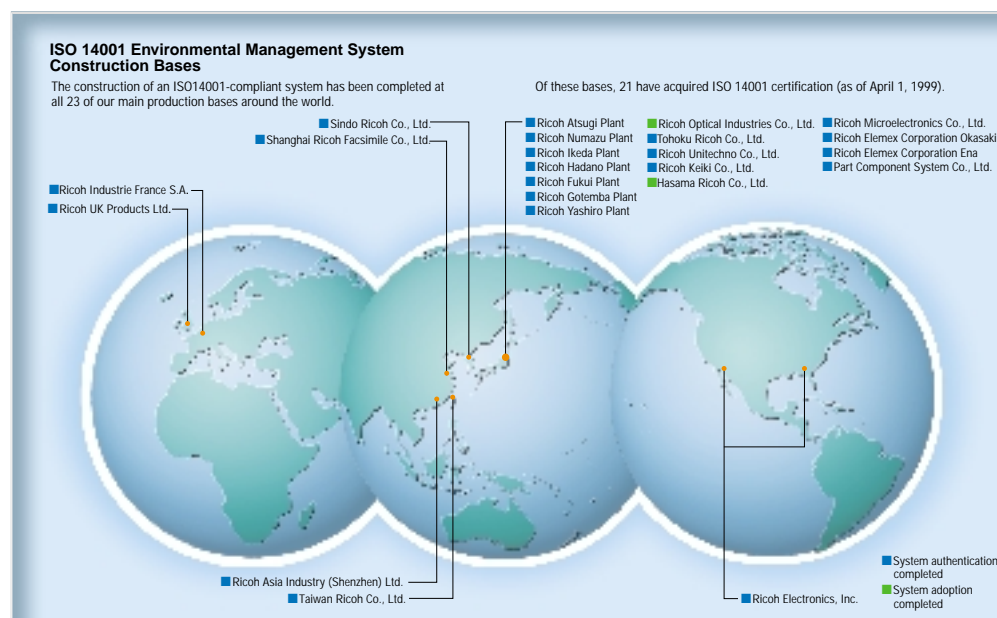
The Ricoh Group will make use of this database for future product development and running business sites in the future.



Environmental Management System

Goals and Progress

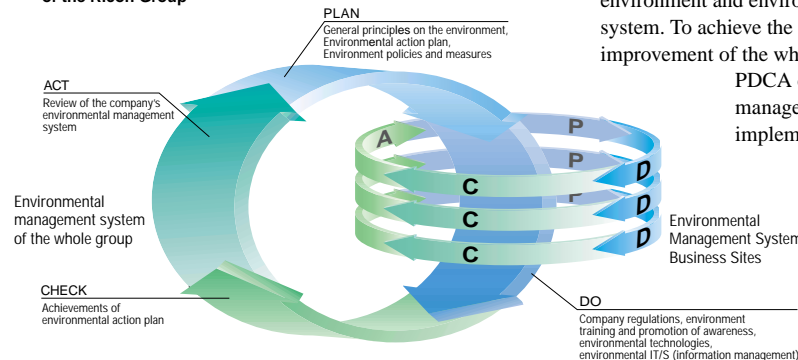
- To promote continuous environmental improvement, plans call for acquiring ISO 14001 certification for domestic and overseas business bases in addition to production bases by September 2000 for Ricoh and by the end of fiscal 2001 for the Ricoh Group.
- ▶ The system is being established at Ricoh's 11 nonproduction sites. Training of in-house environmental auditors is completed.



Construction of an Environmental Management System

The Ricoh Group will establish a system for environmental conservation and promote continuous environmental improvement activities. In such activities, the environmental management system serves as the basis of corporate activities. The environmental management system will be updated continually in the PDCA (Plan-Do-Check-Act) cycle.

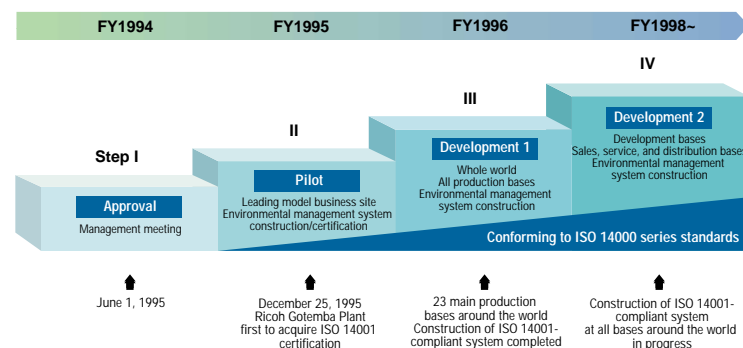
Environmental Management System of the Ricoh Group



Environmental Management System of the Ricoh Group

The Ricoh Group is a global entity that operates on an international scale. It respects the ISO 14001 environmental management system, which has received worldwide recognition, and is constructing an environmental management system that complies with this system. While horizontally expanding its know-how throughout the 21 production bases that have already obtained certification, the Ricoh Group is also planning to obtain ISO 14001 certification at its business bases.

Plans and Achievements in Establishing an Environmental Management System for the Ricoh Group



Acquisition of First ISO/DIS 14001 Certification from a Japanese Certification Organization

Recognizing the importance of environmental conservation activities even in its global activities, the Ricoh Group started working towards acquiring ISO 14001 certification from an early stage. The Ricoh Gotemba Plant, one of our core production sites for OA (office automation) equipment, acquired ISO/DIS 14001 in December 1995, thus becoming the first Ricoh base to receive certification from a Japanese certification organization.



Winner of BSI QA Environmental Management Award

Since it acquired ISO 14001 certification in July 1996, Ricoh UK Products Ltd. has worked to enhance the level of its environmental management system. Its efforts were recognized with the awarding of the BSI QA Environmental Management Prize in June 1997. Ricoh UK Products Ltd.'s advanced computer-based partner corporate management and environmental management database was recognized as the "best practice" in the United Kingdom.



Explaining environmental policies to a partner

Ricoh's Environmental Conservation Activities Win Worldwide Acclaim

In a survey conducted by a German environmental survey specialist organization, Ökom GmbH, Ricoh was evaluated as B- on the whole, ranking it number one of the 11 companies surveyed in the electric and electronics industry. Ökom is an organization that ranks and assesses companies that are ecologically outstanding. In that survey, the companies were assessed in the three areas of environmental management system, eco-friendly products and services, and environmental performance.

