



Eco-Management (promoting environmental management)

We work to cultivate an environmental mind establishing an environmental management system as a pillar for it, according to Hitachi Kokusai Electric's Code of Conduct and Environmental Conservation Action Guidelines.

Hitachi Kokusai Electric Action Guidelines for Environmental Conservation

Purpose

In order to realize an environmentally harmonious and sustainable society through products and services, Hitachi Kokusai Electric is committed to meeting its social responsibilities by promoting globally-applicable Monozukuri ("designing, manufacturing or repairing products"), which is aimed at reducing the environmental burdens of products throughout their entire life cycles, ensuring environmental conservation.

Home Page of Hitachi Kokusai Electric Inc.

<http://www.hitachi-kokusai.co.jp/global/csr/environment/earth.html>

or

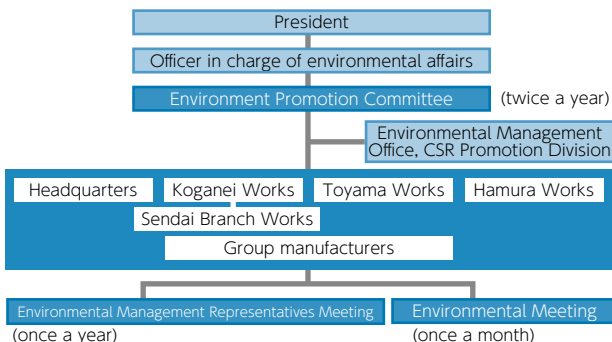
Status of Acquiring Certification under ISO 14001

Our Group began acquiring certification under ISO 14001 (environmental management systems) in fiscal 1996. By the end of fiscal 2006, we had acquired certification under ISO 14001 for all our manufacturing and service centers. From fiscal 2007, we are promoting our integrated ISO activities as Hitachi Kokusai Electric Inc. including the head office's sales department, which is our contact with our customers, and renewing certification under ISO 14001.

Environmental Management System

With the president at the top, the "Environment Promotion Committee" including the environmental affairs officers of Group manufacturers*1 deliberates, determines, and implements a medium-term environmental action plan, yearly targets, and important challenges for the entire Group.

The Environmental Management Office of the CSR Promotion Division helps promote the implementation and performs follow-ups on the progress at the "Environmental Management Representatives Meeting."



*1 Group Manufacturers...YAGI ANTENA INC., Hitachi Kokusai Denki Engineering Co., Ltd., Goyo Electronics Co., Ltd.,

The Hitachi Group's environmental efforts—"Environmental Vision 2025"

The Hitachi Group has been promoting its "Environmental Vision 2025" that targets the annual reduction of carbon dioxide emissions by 100 million tons as pertaining to the use of Hitachi Group products by fiscal 2025.

Just like other organizations, at our group as well, members in charge of "Environmental Vision 2025" wear environmental symbol badges, make environmental posters, and work to penetrate the group with environmental impact reduction activities for products, thereby actively engaging in environmental actions.

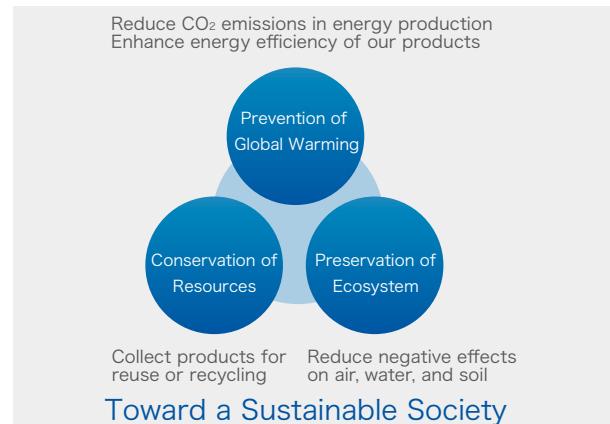


Eco Badges

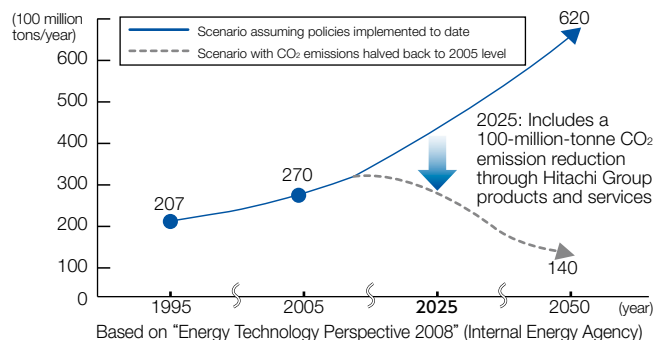


Eco-Products poster

What is the Hitachi Group's "Environmental Vision 2025"?



Concept of the Hitachi Group's target for reducing carbon dioxide emissions until 2025



Targets and Results of Environmental Activities in Fiscal 2009

	Main item	Medium-term plan	Fiscal 2009 targets	Fiscal 2009 results	Evaluation
Eco-Management	Constructing and developing the integrated environmental management system	Renewing certification for the integrated environmental management system	Renewing certification for the integrated environmental management system	Renewing certification for the integrated environmental management system	🌳🌳🌳
	Encouraging colleagues to take environmental e-learning	90% attendance by fiscal 2010	85% attendance	90% attendance	🌳🌳🌳
	Promoting the purchase of eco-friendly office supplies and other products	Green procurement ratio: 90% by fiscal 2010	Green procurement ratio: 86%	Green procurement ratio: 94%	🌳🌳🌳
Eco-Products	Promoting Eco-Products	Total sales ratio of Eco-Products: 50% by fiscal 2010	Sales ratio of Eco- Products: 48%	Sales ratio of Eco- Products: 55%	🌳🌳🌳
	Higher product environmental efficiency	Registration ratio of Super Eco- Products:15% by fiscal 2010	Preparation for registration	Seven models registered	🌳🌳🌳
Eco-Factories	Prevention of global warming	35% reduction in basic unit of CO ₂ emissions in actual production ^{※2} by fiscal 2010 (from level in fiscal 1990)	33% reduction in basic unit of CO ₂ emissions in actual production (from level in fiscal 1990)	40% reduction in basic unit of CO ₂ emissions in actual production (from level in fiscal 1990)	🌳🌳🌳
		11% reduction in actual production transportation energy unit requirement by fiscal 2010 (from level in fiscal 2006)	10% reduction in actual production transportation energy unit requirement	22% reduction in actual production transportation energy unit requirement	🌳🌳🌳
	Waste reduction	90% reduction in final disposal by fiscal 2010 (from level in fiscal 1998)	89% reduction in final disposal (from level in fiscal 1998)	98% reduction in final disposal (from level in fiscal 1998)	🌳🌳🌳
		Final disposal rate: 1% or less (in fiscal 2010)	Final disposal rate: 2% or less	Final disposal rate: 1.2%	🌳🌳🌳
Chemical substances management	40% reduction in release of "reducible substances" by fiscal 2010 (from level in fiscal 2000)	38% reduction in release of "reducible substances" (from level in fiscal 2000)	53% reduction in release of "reducible substances" (from level in fiscal 2000)	🌳🌳🌳	

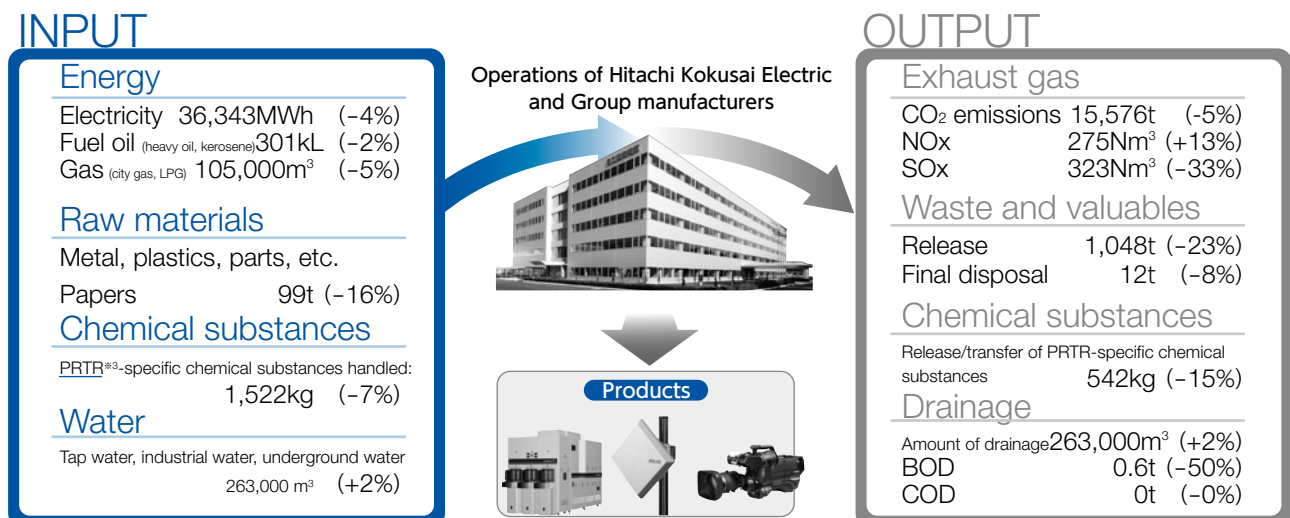
※2 Actual production: Nominal production ÷ Bank of Japan's commodity price index of domestic corporations (in the electrical appliances industry)

Evaluation standard 🌳🌳🌳 : achieved 100% 🌳🌳 : achieved 80% or more 🌳 : achieved less than 80%

Operations and Environmental Loads

In conducting its operations, our Group expends resources and energy to provide products. At the same time, such operations discharge CO₂ and waste. Hitachi Kokusai Electric and its Group manufacturers monitor the inputs and outputs of such elements, and work to reduce hazardous

chemical substances and increase energy efficiency. Regarding the procurement stage of raw materials and the reduction of environmental impact by our products, see "With Our Business Partners" and "With Our Customers," respectively.



※3 PRTR: Pollutant Release and Transfer Register

The values in parentheses show the changes from fiscal 2008.