

The Environment

Based on recognition of the fact that it is our responsibility to maintain the health of the global environment as an irreplaceable asset for future generations, the TOSHIBA TEC Group contributes to the creation of new values and harmony with the Earth.

Promotion of "Three Greens" based on "Environmental Vision 2050"



In our role as one of the world's foremost eco-companies, the TOSHIBA TEC Group is practicing environmental management based on the TOSHIBA Group's Environmental Vision 2050 to promote harmony with the Earth, and contributing to the creation of a richer lifestyle for society. Based on the following three Greens, we focus on reducing environmental impact in every product and process from the perspectives of mitigation of climate change, efficient use of resources and management of chemicals.

Integration of business management and environmental management

Implementation of measures with 3 Greens

Greening of Products	Creation of products with the highest level environmental performance
Greening of Process	Environmentally conscious manufacturing
Green Management	Continuous improvement of basic activities

The Fifth Environmental Action Plan

The TOSHIBA TEC Group formulated the Fifth Environmental Action Plan ending in fiscal 2015 based on the TOSHIBA Group Policy, and has been carrying out its activities since fiscal 2012. We achieved all targets except one item in fiscal 2013. We will continue activities in order to achieve the targets for fiscal 2015 as the final destination.

Core Subject	Indicator	FY2013			FY2014	FY2015
		Target	Result	Evaluation*	Target	Target
Greening of Products	Overall					
	Product factor (compared to FY2000 levels)	2.76	3.32	YES	3.4	3.55
	Increase in sales amounts of Excellent ECPs	47.0 billion yen	74.3 billion yen	YES	78.0 billion yen	114.0 billion yen
	Mitigation of climate change					
Greening of Process	Reduction of CO ₂ emissions through eco-products*	121,000 t	127,000 t	YES	129,000 t	131,000 t
	Efficient use of resources					
	Increase in amounts of resources saved through products**	13,000 t	19,000 t	YES	20,000 t	21,000 t
	Increase in percentage of use of recycled plastics from products*	4.7%	5.0%	YES	4.9%	4.9%
	Mitigation of climate change					
	Total greenhouse gas emissions (compared to FY1990 levels)*	72,000 t-CO ₂ (161%)	68,000 t-CO ₂ (152%)	YES	74,000 t-CO ₂ (165%)	77,000 t-CO ₂ (172%)
	Total energy-derived CO ₂ emissions per unit production (compared to FY2010 levels)*	146%	136%	YES	137%	134%
	Total CO ₂ emissions resulting from product logistics per unit production (compared to FY2010 levels)	81%	82%	NO	68%	64%
	Efficient use of resources					
	Waste emissions (compared to FY2000 levels)	2,400 t (83%)	1,664 t (58%)	YES	1,871 t (65%)	1,916 t (68%)
Management of chemicals	Total volume of waste generated per unit production (compared to FY2010 levels)	124%	104%	YES	107%	105%
	Percentage of final waste disposal (relative to the TOSHIBA TEC Group total emissions)*	3.0%	1.4%	YES	1.48%	1.46%
	Volume of water received per unit production (compared to FY2010 levels)	138%	114%	YES	122%	120%
	Total emissions (compared to FY2000 levels)	110 t (105%)	77.4 t (74%)	YES	117 t (111%)	131 t (125%)
	Chemical substance handling amounts per unit production (compared to FY2010 levels)	176%	152%	YES	185%	201%

*1: [CO₂ emissions of assumed substitute products] - CO₂ emissions of shipped products] (Compares annual emissions during the usage stage and cumulates emissions for half the product life)

*2: [Mass of assumed substitute products] - [Mass of shipped products]

*3: [Amount of recycled plastics] / [Amount of plastics used for products] x 100

*4: We adopted power received end as electricity coefficient in Japan: 4.17 t-CO₂/10,000 kWh for fiscal 1990, 3.50 t-CO₂/10,000 kWh for fiscal 2010, and 5.10 t-CO₂/10,000 kWh for fiscal 2013 and later. And outside Japan, we adopted power receiving end specific to the relevant countries since fiscal 1990. From fiscal 2006 to fiscal 2012, we adopted power receiving end for fiscal 2006 based on GHG Protocol data continuously. Since fiscal 2013, we adopted power received end for fiscal 2009.

*5: The TOSHIBA TEC Group's definition of "zero emissions" of waste is that the amount of landfill waste after treatment is equivalent to less than 0.5% for manufacturing sites and 1.0% for non-manufacturing sites of the total amount of by-products and other items generated (total amount of waste generated) as a result of business activities (excluding the sites with restrictions under laws and administrative guidance).

*6: "YES" indicates the target has been achieved and "NO" indicates the target has not been achieved.

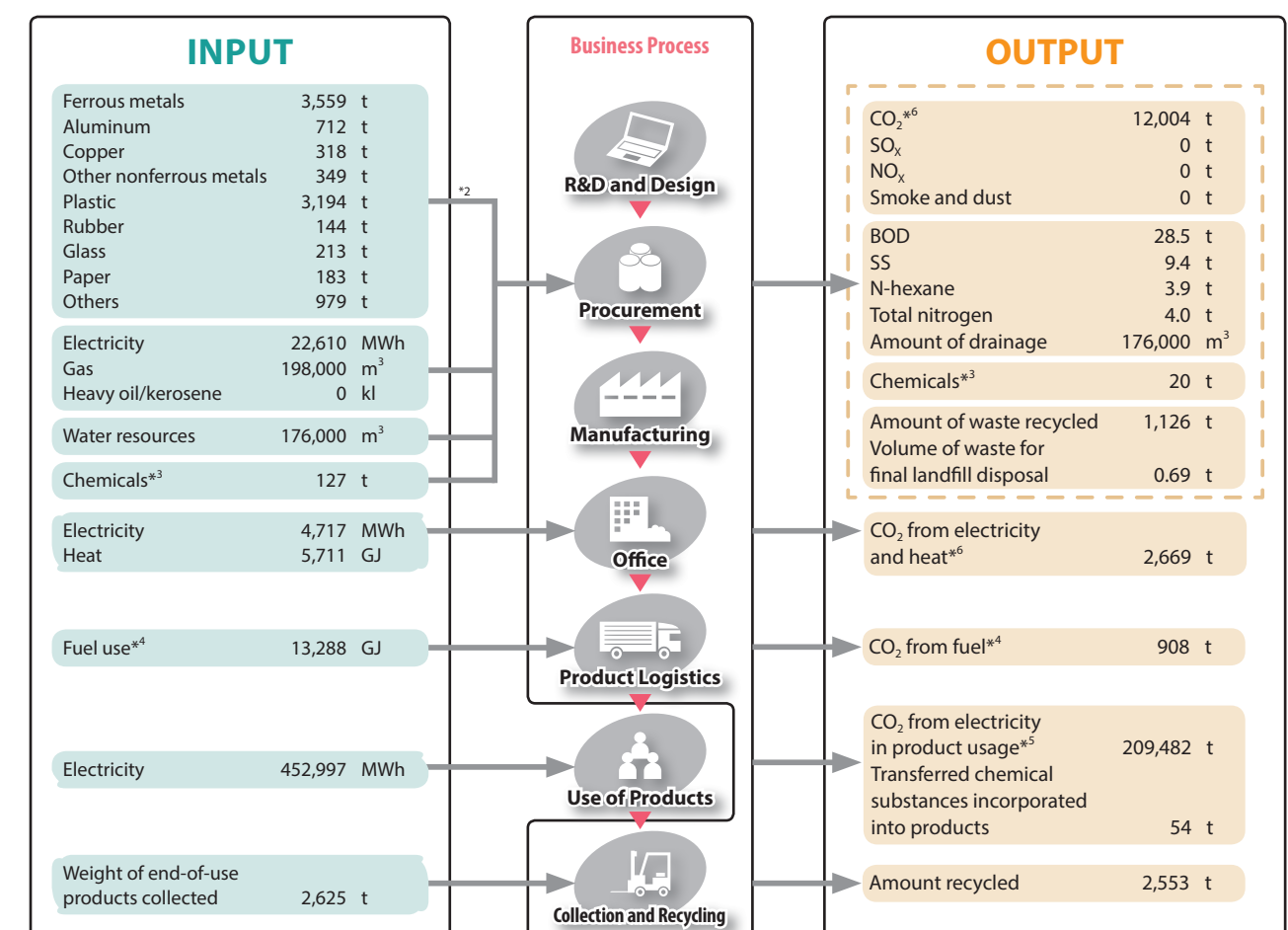
Environmental Impact throughout the Life Cycle in Fiscal 2013

The TOSHIBA TEC Group minimizes the use of global resources and emissions of pollutants into the global environment. We maximize environmentally conscious activities by developing environmentally conscious products (ECPs). We reduce environmental impact by grasping and analyzing the impact at each stage of a product life cycle.

We procure raw materials and components from suppliers, manufacture and ship our products. We transport finished products to distributors or warehouses via outsourced forwarding agents. And then, we collect end-of-use products from customers wherever possible, for reuse and recycling.

At the production stage, CO₂ emissions due to consumption of all energies from plants were 12,004 tons and from offices were 2,669 tons. Emissions of chemicals into the atmosphere and water were 20 tons. The amount of waste recycled was 1,126 tons and the amount of landfilled was 0.69 tons. CO₂ emissions from major products shipped in fiscal 2013 until the end of their product lives are to be 209,482 tons. Therefore, it is important to take energy-saving measures for products.

Environmental Impacts in Fiscal 2013*



Notes: *1: Target data tabulated: TOSHIBA TEC

*2: Inputs of materials and parts are calculated from material procurement data using the TOSHIBA Group's proprietary method.

*3: Target chemicals: 552 types specified by TOSHIBA Corporation.

*4: Product logistics: All CO₂ for outsourcing

*5: CO₂ in product usage is CO₂ emissions from major products shipped in fiscal 2013 until the end of their product lives.

*6: As a CO₂ conversion factor for electricity, 5.10t-CO₂/10,000 kWh is adopted.

Contribution to the Reduction of Environmental Impact on Society through the Provision of Environmentally Conscious Products (ECPs)

The TOSHIBA TEC Group develops environmentally conscious products (ECPs^{*1}) with environmental impact reduced throughout their product life cycle. By setting eco-targets to achieve the highest level of environmental performance for products to be developed, we strive to create and expand ECPs.

Development of Products with the Highest Environmental Performance

The TOSHIBA TEC Group pursues the highest level of environmental performance for all products developed, and advances "Greening of Products" activities aimed at reducing environmental impact throughout the product life cycle.

First, in the stages from business strategy to product planning, based on technological and competitor trends, "eco targets" are set for the development of products with the highest level of environmental performance at the time of product release.

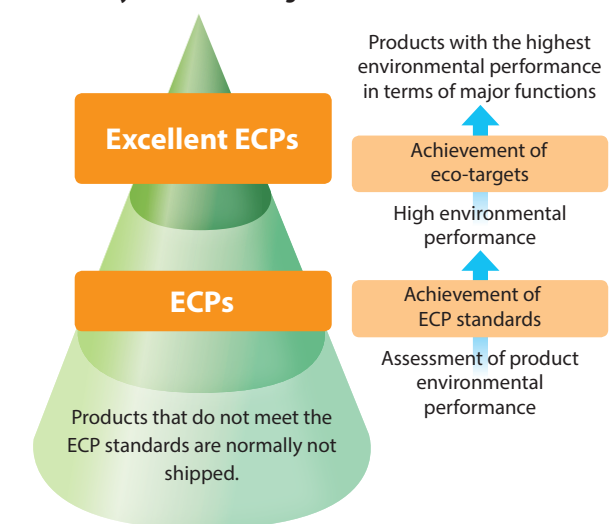
Then, in the development and design stages, we perform environmental assessments of products to make sure that the products comply with laws and regulations and meet the ECP standards in all three aspects^{*2} (mitigation of

climate change, efficient use of resources and management of chemicals) through all stages of their life cycle.

In the product approval stage, we check to see the level of achievement of the eco-targets and compliance with the ECP standards. We also certify those products with the highest level of environmental performance as Excellent ECPs.

The demand for social infrastructure products, increased consumption of electricity and resources are concerns everywhere. In order to reduce environment impact, we aim at creating and further increasing the number of Excellent ECPs with the highest environmental performance in the industry. In fiscal 2013, we were able to provide ten products as Excellent ECPs.

Basic Policy for the Greening of Products

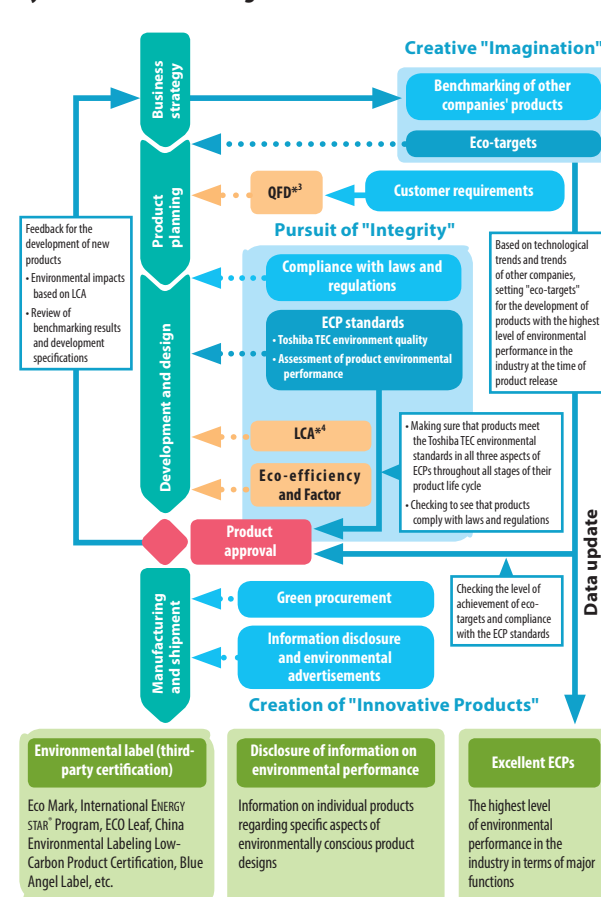


^{*1}: Environmentally Conscious Products (ECPs) are designed to minimize environmental impact throughout all stages of their product life cycle, including procurement of materials, manufacturing, distribution, usage, disposal and recycling.

^{*2}: Overview of the three elements of ECPs

Mitigation of Climate Change	Efficient Use of Resources	Management of Chemicals
<ul style="list-style-type: none"> • Reductions in power consumption • Reductions in standby electricity consumption • Visualization of power consumption • Energy-saving mode • Shipment mode, etc. 	<ul style="list-style-type: none"> • Reductions in the use of raw materials • Use of recycled materials • Easy to disassemble • Reductions in the use of packaging materials • Reductions in the use of supplies • Upgrades, longer useful lives, etc. 	<ul style="list-style-type: none"> • Reductions in the use of specific hazardous substances • Green Procurement • Distribution of information on chemicals • Compliance with chemical regulations in different countries, etc.

System for the Greening of Products



^{*3} QFD: Quality Function Deployment ^{*4} LCA: Life Cycle Assessment

Main Products Certified as Excellent ECPs in Fiscal 2013

Medicament Monitoring / Registration System "Medi Match" / "Medi Regi"

(Released in July 2013)

- Reduced CO₂ emissions by 48% through IT solutions
- Only one product



TC x Wave POS Terminal

(Released in April 2013)

- Achieved the highest energy saving* (1.7 W power in power saving mode)
- Only one product for All-In-One system that provides the applications of kiosk and self service



IS-910T Vertical Image Processing Scanner

(Released in October 2013)

- "Only one" product that uses image recognition technology to identify the type of produce by color and pattern, by eliminating wasteful trays, wrapping and even bar code labels, thus reducing the amount of environmental impact for our customers to deal with



e-STUDIO2555C Digital Color Multifunction Peripheral

(Released in July 2013)

- Achieved the highest resource savings* (Mass of the main unit: 76 kg)



SJ-8000 JIMCOM

(Released in February 2014)

- Achieved the highest energy saving* (55 W standby power consumption for applications)
- Achieved the highest resource savings* (Mass of the main unit: 22.7 kg)



M-8500 POS Terminal

(Released in July 2012)

- Achieved the highest energy saving* (49.5 W standby power consumption for applications)
- Achieved the highest resource savings* (Recycled plastics for packing)



* At the time of product release, and not guaranteed at the current state.

Promoting Environmental Considerations toward Suppliers and Procured Items, to Provide ECPs

The TOSHIBA TEC Group conducts the environmental protection assessment on suppliers and the environmental performance survey on procured items. The Group utilizes relevant data in the design, production and procurement divisions.

Green Procurement

To provide ECPs, we implement green procurement at the procurement stage of raw materials related to products. We also aim to procure items with lower environmental impact from suppliers, which actively promote environmental protection.

Promotion of Environmental Protection at Suppliers

We give precedence to suppliers, who are actively promoting environmental protection, for procurement.

Environmental Protection

- 1) Set up an environment policy.
- 2) Maintain the environmental protection system.
- 3) Establish systems for education and to check whether education is provided.

The Japanese, English and Chinese editions of the Guidelines for Green Procurement are available on the website.

Control on Environment-Related Substances in Procured Items

We request our suppliers to comply with environment-related laws, regulations and control standards, such as RoHS and REACH that spread from Europe to the rest of the world. We also request to provide parts and raw materials with lower environmental impact.

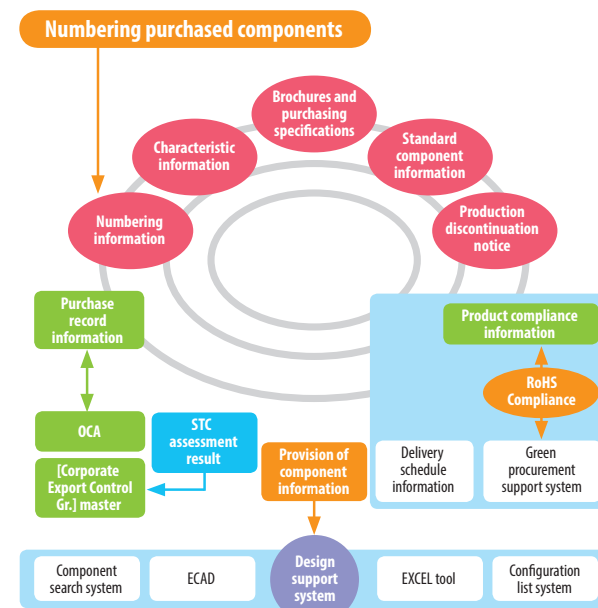
Control on Environment-Related Substances

- 1) Thoroughly make control on whether environment-related substances are contained in delivered items known to relevant divisions and suppliers.
- 2) Satisfy requirements for management environment-related substances.
- 3) Respond to the survey whether environment-related substances are used.
- 4) Obtain information required to respond to the above survey.
- 5) Perform analysis and measurement, and obtain analysis results from suppliers (when necessary).
- 6) Investigate and understand suppliers' control system.

Data Utilization

Environmental performance information data is provided from the green procurement support system to various in-house systems via the global component database. It is utilized in the design, production and procurement divisions. We request our suppliers to provide data on chemicals in products in accordance with the survey patterns based on our Guidelines for Green Procurement, to collect data on the Eco, Substances of concern exchange & management system in the Toshiba group (EcoSocce-T). Data provided by our suppliers are disclosed and used to develop ECPs.

Component Database and Design Support System



Component search system screen

Collection and Recycling of End-of-Use Products

The TOSHIBA TEC Group is actively collecting and recycling end-of-use products on a global basis.

Collection and Recycling in Worldwide Regions

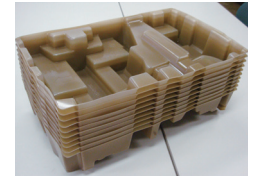
Japan

Our sales sites throughout Japan collect end-of-use products. We also carry out process checks on our recycling contractors to increase the collection and recycling rates.

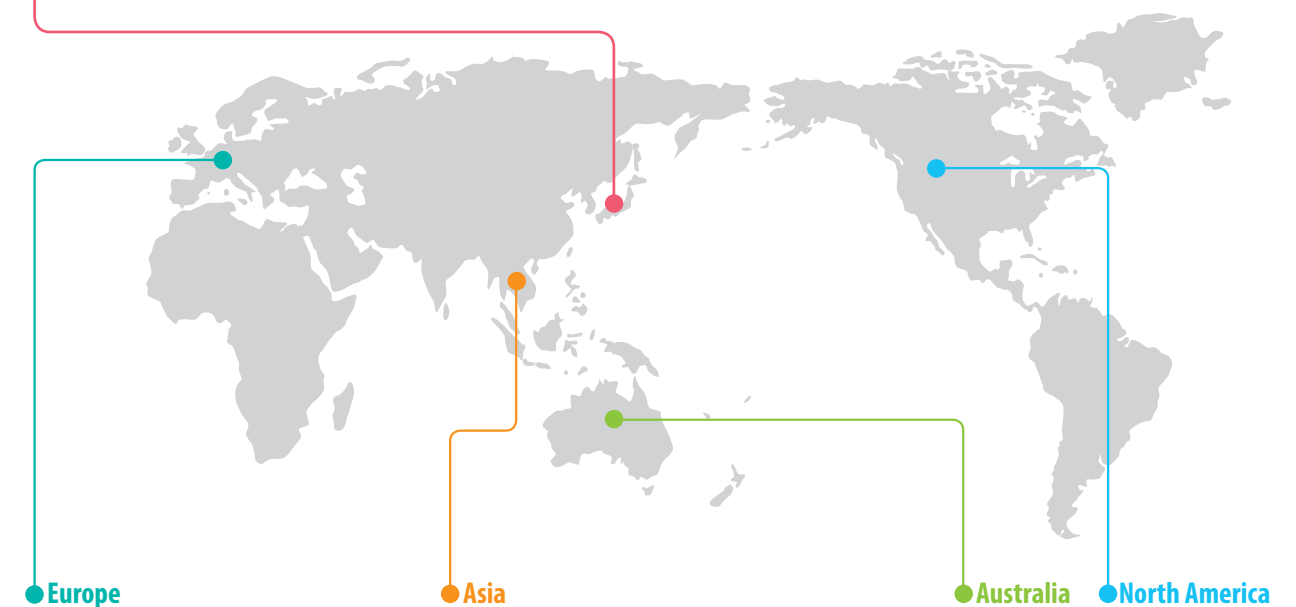


Recycling process through manual disassembly

The packaging reuse system to collect and reuse packaging materials is used for some products.



Packaging material collected



Europe

In France TOSHIBA TEC France Imaging Systems S.A. implements the toner cartridge collection and recycling program in collaboration with Conibi. Collected toner cartridges are recycled into raw materials at ClozDloop® in Belgium.

Asia

In Singapore, Toshiba Asia Pacific Pte Ltd. and Toshiba Data Dynamics Pte Ltd. collaborate to implement the toner cartridge collection and recycling program. This contribution to the reduction of waste provided the Singapore 3R Packaging Awards 2011.

Australia North America

The TOSHIBA TEC Group participates in the "Zero Waste to Landfill" recycling program in collaboration with Close the Loop®. Almost 100% of toner cartridges from copiers and MFPs collected through this program are recycled.



Collection box

Reduction of Environmental Impact Associated with Business Activities

The TOSHIBA TEC Group carries on its efforts to minimize increases in environmental impact despite the expanding scale of manufacturing.

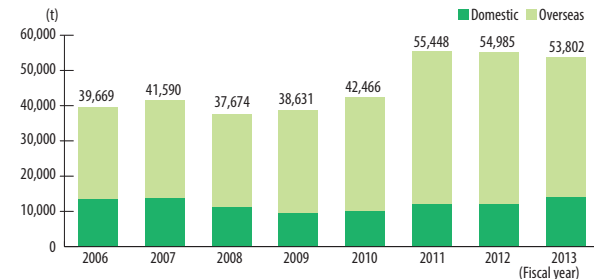
Mitigation of Climate Change

Minimizing increases in CO₂ emissions due to energy consumption

We continue efforts to reduce CO₂ emissions associated with energy consumptions, for example, through replacement of lighting with LED and introduction of wind power generators. In fiscal 2011, CO₂ emissions increased overall due to the incorporation of the parts business into overseas sites but were reduced by 2% in fiscal 2013, compared to fiscal 2012. Domestic sites have been reducing CO₂ emissions based on the Energy Saving Act.

Note: We adopted power received end as electricity coefficient in Japan: 4.10 t-CO₂/10,000 kWh for fiscal 2006, 4.53 t-CO₂/10,000 kWh for fiscal 2007, 3.73 t-CO₂/10,000 kWh for fiscal 2008, 3.51 t-CO₂/10,000 kWh for fiscal 2009, 3.50 t-CO₂/10,000 kWh for fiscal 2010, 4.76 t-CO₂/10,000 kWh for fiscal 2011, 4.87 t-CO₂/10,000 kWh for fiscal 2012 and 5.10 t-CO₂/10,000 kWh for fiscal 2013. And outside Japan, from fiscal 2006 to fiscal 2012, we adopted power receiving end for fiscal 2006 based on GHG Protocol data continuously. Since fiscal 2013, we adopted power received end for fiscal 2009.

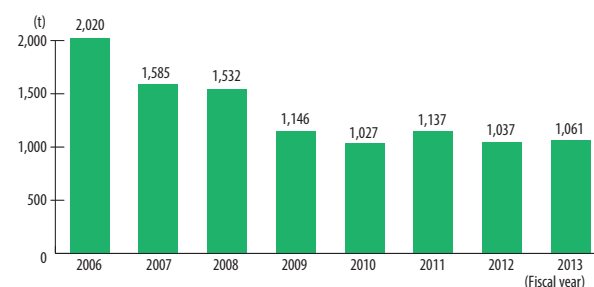
CO₂ Emissions at Manufacturing Sites



Reduction in CO₂ emissions associated with product logistics

In fiscal 2013, full truckload transportation instead of individual transportation for imported parts improved load efficiency and helped to reduce the number of trucks. In addition, more downsized and lightweight products were developed to reduce CO₂ emissions resulting from product logistics.

CO₂ Emissions associated with Domestic Product Logistics



TOPICS Replacement with LED lighting

TOSHIBA TEC INFORMATION SYSTEMS (SHENZHEN) CO., LTD.

838 lights in the SMT area were replaced with LED lights.



TOPICS Installation of wind power generator on the roof

TOSHIBA AMERICA BUSINESS SOLUTIONS, INC.

Renewable energies were used as a portion of electricity usage.



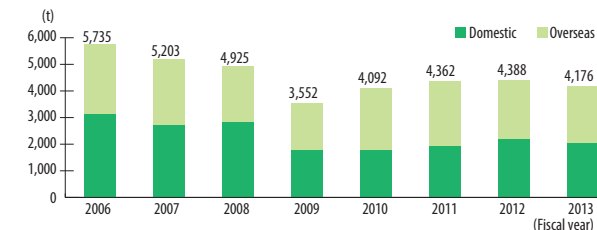
The TOSHIBA TEC Group does not emit any greenhouse gases other than CO₂.

Efficient Use of Resources

Minimizing increases in total volume of waste generated

To efficiently use resources, the TOSHIBA TEC Groups works on the reduction of the total volume of waste generated, including recycled waste. In past years, the total volume of waste generated tended to increase in accordance with our business expansion. However, it was reduced by 5% in fiscal 2013, compared to fiscal 2012, through the reduction of corrugated cardboard waste and the reuse of overseas shipping pallets. In North America, the method of disposing of waste toner was changed from landfill to incineration. We have also been reducing the final waste disposal volume.

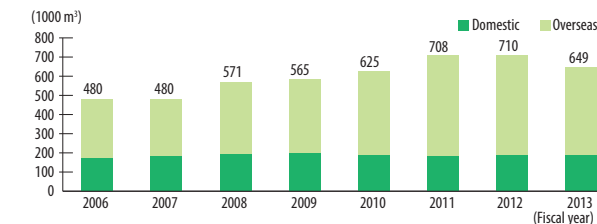
Total Volume of Waste Generated



Efficient use of water resources

Almost no water resources are used in the manufacturing process. Recently, water consumed for daily needs, such as toilets, cafeterias and housing, has increased along with the increasing number of employees at overseas sites. Water consumption was reduced by 9% in fiscal 2013, compared to fiscal 2012, through improved water leakage inspection procedures and the implementation of water conservation education.

Water Intake



Management of Chemical Substances

Reduction of emissions of chemical substances used in the manufacturing process

Chemical substances applicable to the environmental laws and regulations are classified into three types: "prohibition of use," "reduction in use" and "control of release." In terms of "reduction in use," we strive to reduce emissions of chemical substances to the atmosphere and water, which directly affect the environment. In fiscal 2011, emissions of chemical substances increased due to the incorporation of the parts business into overseas sites. However, overall

TOPICS Reduction of wood pallets by approximately 20 tons in fiscal 2013

TOSHIBA TEC SINGAPORE PTE LTD.

Wood pallets were replaced with reusable plastic pallets or cage carts.



Plastic pallets



Cage cart

TOPICS Conversion of landfill waste into valuable resources

Shizuoka Business Center

Sludge generated in the business sites was dehydrated by the screw press dehydrator.

Landfill waste was converted into valuable resources and provided to treatment operators.



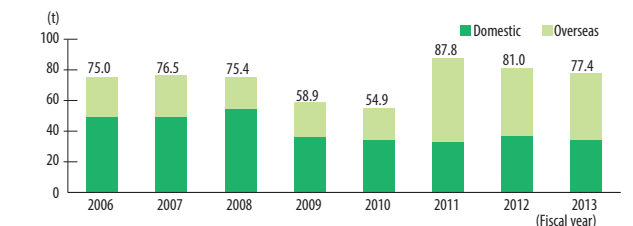
Screw press dehydrator



Dehydrated cake (Sludge)

emissions were reduced by 8% in fiscal 2013, compared to fiscal 2012, as a result of reducing various emissions.

Emissions of Chemical Substances



The TOSHIBA TEC Group has abolished the use of ozone-depleting substances.

Practicing Environmental Management under the Corporate Philosophy and CSR Activities

The TOSHIBA TEC Group practices global environmental management with the aim of realizing a low-carbon society, recycling-based society and biodiversity by seeking a combination of business and environmental activities, to maintain the health of the global environment as an irreplaceable asset for future generations.

TOSHIBA TEC Group's Basic Policy for the Environment

The TOSHIBA TEC Group as a "corporate citizen of planet Earth," which expands its operations on a global basis under the businesses of Retail Solutions, Printing Solutions and associated services and supplies, contributes to society by reducing its customers' and its environmental impacts through "Monozukuri," by creating environmentally conscious products (ECPs). We practice global sustainability with the aim of realizing a low-carbon society, recycling-based society and natural symbiosis society by seeking a combination of business and environmental activities, in order to hand down to our next generation, the health of the global environment as an irreplaceable asset.

Given Greening of Products, Greening of Process and Green Management as the important pillars of environmental management, the TOSHIBA TEC Group is actively driving environmental protection, to contribute to the reduction of environmental impacts in business fields such as stores and offices.

(1) Greening of Products

- The TOSHIBA TEC Group pursues the highest level of Environmental performance on our products, then, aim at creation of Excellent ECPs and wide acceptance in the market.
- The TOSHIBA TEC Group reduces environmental impacts throughout its product life cycle through green procurement of environmentally conscious materials and parts, 3Rs, energy conservation, and abolition of certain chemical substances, in order to provide ECPs on a global basis.
- The TOSHIBA TEC Group advances distribution of ECPs and services, to contribute to the reduction of environmental impacts of the products or services when used by customers.
- The TOSHIBA TEC Group contributes to the establishment of a recycling-based society, while collecting and recycling end-of-use products and reusing end-of-use parts.

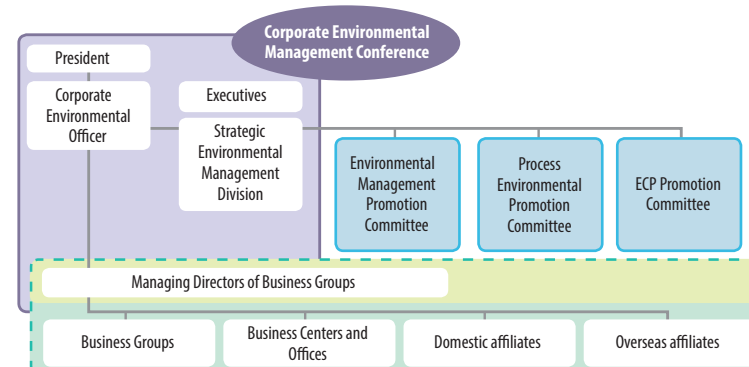
(2) Greening of Process

- The TOSHIBA TEC Group strives toward resource and energy conservation, as well as correct control of chemical substances, for environmentally conscious manufacturing, marketing and servicing, allowing for regional characteristics.
- The TOSHIBA TEC Group aims at realizing a low-carbon society through "Monozukuri," by creating ECPs and by improving the efficiency of logistics operations.

(3) Green Management

- The TOSHIBA TEC Group specifies and promotes objectives and targets for its process, products and services to assess environmental impacts including biodiversity, reduce environmental impacts and prevent pollution, and continually strives to improve the environment.
- The TOSHIBA TEC Group complies not only with laws and regulations applied in countries or regions all over the world, but also with industry guidelines, which it has endorsed, for environmental protection.
- The TOSHIBA TEC Group provides environmental education, conducts educational campaigns, and expands each employee's environmental awareness to promote environmental activities.
- The TOSHIBA TEC Group actively and widely discloses its environmental policy and activities inside and outside the Group.
- The TOSHIBA TEC Group participates in society-wide environmental activities in cooperation with administrations, communities and bodies concerned.

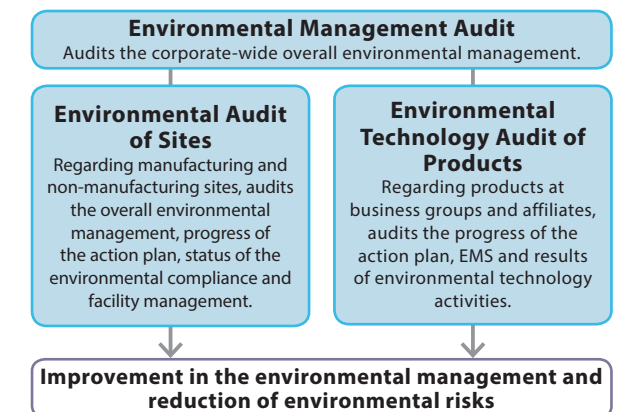
Environmental Promotion Structure



Corporate Environmental Management Conference

TOSHIBA Group's Environmental Audit System

The TOSHIBA TEC has been annually conducting environmental audits in accordance with the comprehensive Environmental Audit System and standards established by TOSHIBA since fiscal 1993, to improve environmental management. Based on this audit system, corporate-wide environmental management audit, environmental audit of sites for manufacturing and non-manufacturing sites, and environmental technology audit of products at business groups are conducted on an annual basis.



Environmental Accounting

The TOSHIBA TEC Group adopts environmental accounting to quantitatively understand environmental costs and benefits, and utilize the quantitative data as guidelines for business activities.

• Costs and Benefits

For environmental protection costs on a consolidated basis in fiscal 2013, total capital investments were 90 million yen and total expenses were 840 million yen. We used environmental costs, especially for prevention of global warming and energy-saving measures. Total environmental benefits were 2,230 million yen.

Target site: TOSHIBA TEC Head Office, Shizuoka Business Center, three domestic manufacturing affiliates and six overseas manufacturing affiliates
Target period: April 1, 2013 to March 31, 2014
Note: Figures are partly estimated.

Environmental Costs

Category	Description	Investments		Costs		Change in costs from fiscal 2012	
		Consolidated	Non-consolidated	Consolidated	Non-consolidated	Consolidated	Non-consolidated
1) Business area costs	Reduction of environmental impacts (1) to (3)	86.5	51.5	208.8	83.6	21.1	-16.4
(1) Pollution prevention costs	Prevention of air, water and soil pollution, etc.	3.6	0.0	64.6	9.7	11.3	-6.0
(2) Global environmental protection costs	Global warming prevention, ozone layer protection, etc.	81.5	51.5	71.2	39.7	1.7	-9.8
(3) Resource circulation costs	Recycling of waste, etc.	1.4	0.0	73.0	34.2	8.1	-0.6
2) Upstream/downstream costs	Green procurement, collection and recycling of products, etc.	0.0	0.0	103.8	98.1	-7.4	-9.0
3) Administration costs	Establishment of EMS, environmental education, tree-planting/clean-up campaigns, etc.	2.8	2.6	387.7	344.2	4.8	0.8
4) R&D costs	Technical development for ECPs, etc.	0.0	0.0	129.8	129.8	2.0	2.0
5) Public relations costs	Donations and support to groups/organizations, etc.	0.0	0.0	5.4	4.8	-0.1	-0.1
6) Environmental damage restoration costs	Recovery from soil pollution, etc.	0.0	0.0	1.5	0.9	0.0	0.3
Total		89.3	54.1	837.0	661.4	20.4	-22.4

Millions of yen

Environmental Benefits

Category	Description	Amounts	Calculation method
A Actual benefits	Reduced charges for electricity and water, etc.	60.9	The amount of money, such as electricity charges and waste disposal costs, that was saved compared with the previous year, plus earnings from the sale of objects with value.
B Assumed benefits	Reduced environmental impacts on water and atmosphere in monetary value	324.7	The amount of money was calculated by multiplying the cadmium equivalent value of each substance obtained from environmental standards and the American Conference of Governmental Industrial Hygienists Threshold Limit Value (ACGIH-TLV) by damage compensation for cadmium pollution. This method of calculation provides a means of showing reductions in environmental impacts on the atmosphere, hydrosphere and soil and makes it possible to compare the environmental impacts of different substances using the same standard by converting the impacts into monetary values.
C Customer benefits	Benefits of impacts reduced during product use in monetary value	1,849.1	Environmental impact reduction benefits during product use are evaluated in physical quantity units and monetary units. Energy-saving benefits are calculated by using the following equation: Benefits (yen) = $\sum \{(\text{Annual power consumption of the previous product model} - \text{Annual power consumption of the current product model}) \times \text{Number of products sold annually} \times \text{Benchmark unit price of electricity}\}$
Total		2,234.7	

Millions of yen

A Actual Benefits

Item	Reduction in environmental impacts	Benefits measured in monetary values (millions of yen)
Energy	5,300 GJ	9.5
Waste	98.0 t	40.1
Water	64,300 m ³	11.3
Total		60.9

B Assumed Benefits

Item	Reduction in environmental impacts	Benefits measured in monetary values (millions of yen)
Benefits from reductions in emissions of chemicals	9.7 t	324.7

C Customer Benefits

Item	Reduction in environmental impacts	Benefits measured in monetary values (millions of yen)
Benefits from reductions in environmental impacts during product use	Electricity	41,260,000 kWh
	Paper rolls	1,526 t
Total		1849.1

Initiatives for Conservation of Biodiversity

As a global enterprise, the TOSHIBA TEC Group is committed to carrying out biodiversity conservation activities in collaboration with stakeholders in different regions. We actively participate in local biodiversity conservation activities and develop biotopes for greening at each of our sites.

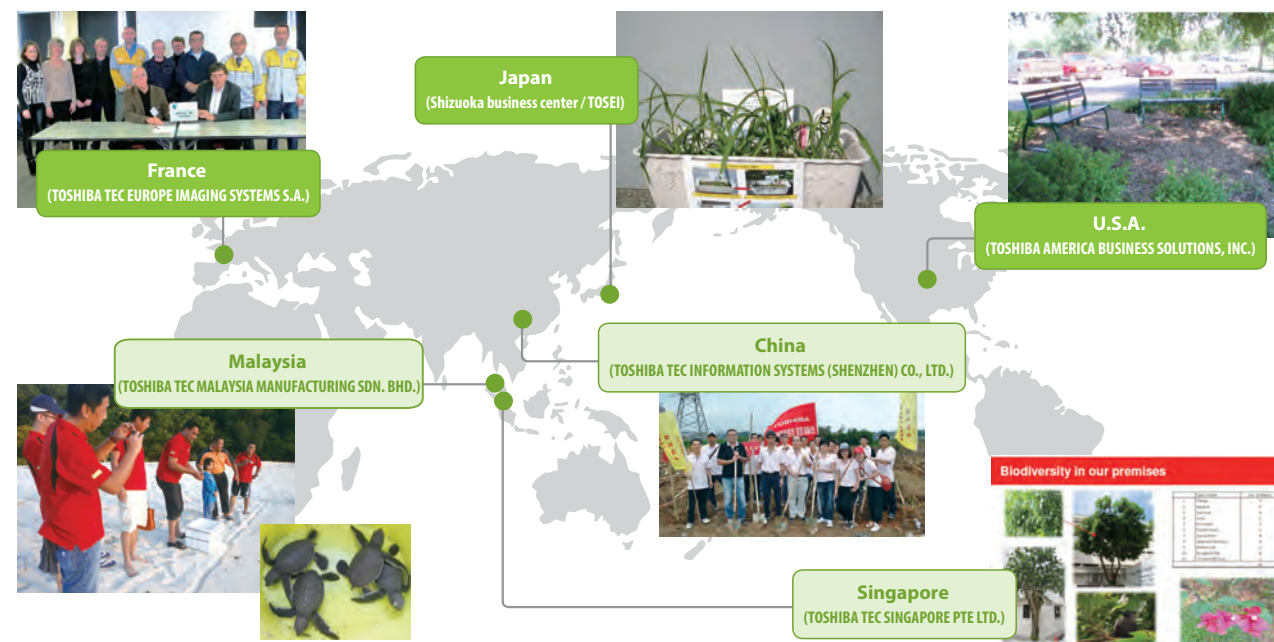
Concept regarding Conservation of Biodiversity

The TOSHIBA TEC Group's biodiversity conservation efforts relate to all of our business activities, and include local communities, employees, suppliers and products. With this said, we carry out our biodiversity conservation activities via the four pillars of Products, Manufacturing Sites, Supply Chains and Contribution to Society.

Four Pillars for Conservation of Biodiversity

Products	Manufacturing Sites	Supply Chains	Contribution to Society
Minimization of impact on biodiversity in product usage	Biodiversity conservation activities in sites and at home implemented by employees	Expansion of biodiversity conservation activities associated with supply chains	Participation in local biodiversity conservation activities and collaboration
Customers	Employees	Suppliers	Local governments/neighborhood

Initiatives for Conservation of Biodiversity in Each Country



Conservation activities in manufacturing sites

Japan	Nurture of "Mishima Saiko" (Bupleurum corzonerifolium) listed as a local endangered species in Mishima Breeding and distribution of "medaka ricefish" to kindergartens
France	Development of biotopes for birds in collaboration with local NPOs and schools
U.S.A.	Provision of a place to get in touch with Nature in the site

Participation in local activities

Malaysia	Participation in the protection of green turtles
Singapore	Conservation of rest areas for birds connected with nearby parks
China	Plant conservation and research in nearby parks Financial support to protect pandas

Environmental Communication

The TOSHIBA TEC Group makes its environmental initiatives and activities available to the public, through a variety of media sources. We also implement a variety of activities to raise environmental awareness of employees and their families.

Exhibitions

Eco-Products Exhibition 2013

<December 12 to 14, 2013, Tokyo Big Sight>

Our environmental initiatives were presented with the developers of Loops.



RETAIL TECH JAPAN 2014

<March 4 to 7, 2014, Tokyo Big Sight>

Solutions linked to the environment, such as Smart Receipt, attracted public attention.

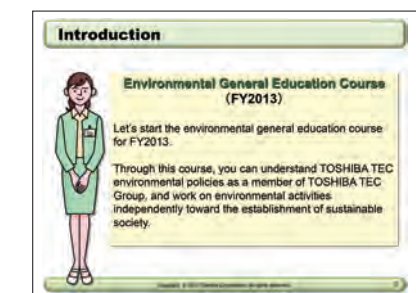


TOSHIBA TEC's seminar



The seminar on proper waste disposal was provided as an event of the environmental month. A wide range of employees involved in administration, legal services and logistics as well as in charge of ISO 14001 audited the seminar.

TOSHIBA TEC's environmental education



Environmental education is annually provided through e-Learning, to develop employees' environmental awareness.

Toshiba Group Global Environmental Action

The TOSHIBA Group expands environmental communication by connecting people through global environmental activities. The TOSHIBA TEC Group also participates in these activities. The activities allow each of our employees to increase their environmental awareness. Our global environmental actions for each region as well as environmental activities on an individual basis are posted on our website and shared online.

For TOSHIBA Group Global Environmental Action, see the website below:
http://www.toshiba.co.jp/env/en/global_env_action/index_j.htm



For more information on environmental information, see the website below:
<http://www.toshibatec.co.jp/en/csr/environment/>