



# Corporate Social Responsibility Report 2006

# Hitachi High-Technologies' CSR Vision

## Basic management philosophy and corporate vision

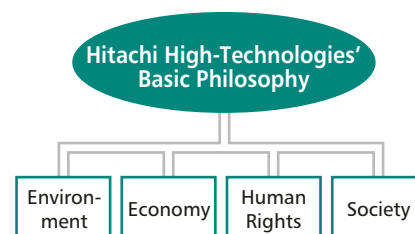
In 1984, in admission of Hitachi High-Technologies' corporate social responsibility and vital role in the community, we established a Code of Corporate Conduct. The aim of our code was to point the way for continued development as a trusted corporation. We revised our basic philosophy in 2003, befitting the expansion of our high-tech solutions business, and established a new corporate vision. Furthermore, in 2005, we revised a part of our basic philosophy to include an additional expression of our positive intention of taking full social responsibilities for the purpose of enhancing our efforts in CSR activities.

## Hitachi High-Technologies' Basic Philosophy

Our basic philosophy is the foundation of Hitachi High-Technologies' CSR initiatives. All of our corporate activities are conducted on the basis of this ideal.

### Basic Philosophy

Hitachi High-Technologies Corporation aims to be a successful enterprise trusted by all our stakeholders and contributing to social progress through business activities that emphasize value creation through high-tech solutions. We are committed to open, transparent, and reliable business practices. As we continue to grow, we will value environmental responsibility and strive to build a prosperous community, fulfilling our social responsibility and contributing as a corporate citizen with passion and pride in our work.



## Hitachi High-Technologies' Corporate Vision

This philosophy is the foundation of our corporate vision, a vision that charts our course for the future and articulates ethics that all our employees are expected to understand and follow.



## Editorial policy

Hitachi High-Technologies has published an annual environmental report since 2002 in order to provide our stakeholders with information on our activities. In 2005, we expanded the range of topics and renamed it our "Corporate Social Responsibility" (CSR) report. This report covers the managerial, social and economic aspects of our CSR activities as well as feature articles concerning the environment.

## Website

This booklet is an abridged and translated edition of our Japanese CSR report, which is available on our Japanese website. For more information on our general corporate activities, please visit our "Global Site" at:

<http://www.hitachi-hitec.com/global/>



## Scope of this report

### Organizations concerned:

Hitachi High-Technologies Corporation and its group companies.

### Reporting period:

Primarily from April 2005 to March 2006.

### Next scheduled publication:

June 2007.

### Reference guides:

The Global Reporting Initiative (GRI)'s Sustainability Reporting Guidelines 2002.

The Japanese Ministry of the Environment's Environmental Reporting Guidelines 2003.

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# Contributing to the advancement and development of society through high-tech solutions

— Promote CSR as a global business coordinator —

## CSR for Hitachi High-Technologies

In both the domestic and international markets, the social and economic conditions around corporations are changing significantly because of such issues as further globalization, expanding market economies, ever-increasing global population, and environmental problems. To cope with these issues, it is required for each business entity to fully recognize the influence of its activities on the global environment and in the surrounding communities.

Recognizing CSR as a fundamental prerequisite for corporate management, Hitachi High-Technologies is conducting its activities regarding corporate governance, legal compliance, environmental preservation so as to contribute to society through the offerings of advanced technologies. We will make every effort to sustain the development of society with a clear understanding of the harmony between our corporate activities and social conditions including economy, environment and human rights.

## Enhancement of CSR promotion and revision of corporate vision

For the purpose of enhancing our CSR promotion, we revised a part of our basic corporate philosophy to include new aspects of our corporate vision and our definite attitude toward CSR for business activities.

In the statement of our basic corporate philosophy, it is stipulated that we will realize a company trusted by all our stakeholders and perform value creation through a product/service by high-tech solutions

business and contribute to social progress. We will make every effort to conduct the company through management that places great importance on harmony with environment and with fairness and transparency and contribute to the social realization that is rich as corporate citizen accomplishing social responsibility.

This basic philosophy is the foundation of our CSR program and all corporate activity is performed based on this philosophy.

## Environmental concerns in the entire life cycles of our products

According to the Design for Environment Assessment specified by the Hitachi group, we have registered our selected eco-friendly products as ecology-compliant items. In 2005, Hitachi High-Technologies and its affiliated companies successfully added 16 products to the list of ecology-compliant items placed on the market. Furthermore, we are carrying out sales promotion of ecology-compliant items which are advantageous for environment preservation regardless of whether they are made in our company or not.

In addition to implementing activities for environmental preservation in the Hitachi group, our Environmental CSR-Compliant MONOZUKURI committee is promoting corporate operations for delivering products aiming at environmental load reduction in their entire life cycles. This committee is taking progressive steps to systematization in our entire group for offering the products with little environmental load or that don't contain harmful chemical substances, and for construction of a traceability system\*.

\* Schemes enabling the tracing of products in their production and distribution.

Hitachi High-Technologies is in an advantageous position to promote CSR across the product supply chain, both upstream and downstream, as a coordinator connecting customers with suppliers. We recognize this as an important function for our company. Besides, we are applying our quality assurance procedures for not only our products but also other brands handled by our trading section to offer high-tech solutions as a total Hitachi Hi-tech Brand.

### **Thorough CSR management and enhancement of the system**

To realize a highly transparent corporate management through our CSR promotion, we have adopted a company with committee system and have made positive improvements in corporate governance and risk management by rearranging internal control system and establishing a compliance risk/management committee. In 2005, we conducted a survey among all the employees of our corporate group regarding the issue of CSR compliance and established an information security committee for ensuring reliable management of personal information and confidential business-related information.

In April 2006, for the purposes of providing direct communication between CSR activities and the corporate management and fixing the CSR promotion system of an entire company, we elevated the CSR promotion department giving it a higher level of authorization of our corporate group.

Our businesses can mature through interactions among customers, stockholders, employees and other people who are stakeholders of our



A handwritten signature in black ink that reads "M. Hayashi".

Masaaki Hayashi  
President,  
Chief Executive Officer and Director

company. On the basis of human communication and connection, we will keep doing our businesses and conducting CSR management in particular consideration and respect for human rights from a global standpoint.

With the principle of contribution to the progress and development of society, we will carry out business activities based on value creation by offering high-tech solutions as implied by the philosophy of corporate foundation and further promote our CSR management on the precept that the actions of our employees should be based on ethical grounds rather than immediate profitability.

June 2006



# Educating our future scientists

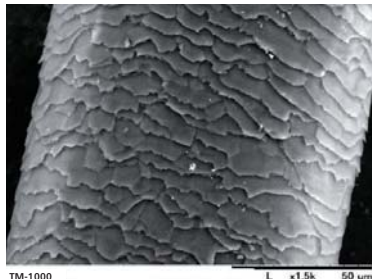
–The Development of Tabletop Microscope TM-1000–

Have you ever looked in the micro-world of 1000 times? For example, yogurt yeasts, the compound eyes of an ant, the cuticles of a hair... Full of wonders they are. We wish to share this amazing world of science with as many children as possible.



## Tabletop Microscope TM-1000

New type of microscope that extracted a principle of a scanning electron microscope. The user can observe the stereoscopic image of a non-conductive specimen without metal coating through the high power of 10,000 times at the maximum by making the specimen chamber low vacuum. The right picture shows damaged cuticles of a human hair.



## Incubating the mind of science

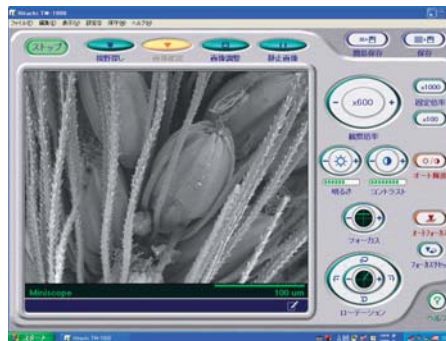
Since its development in 1655 by British scientist, Robert Hook, the microscope has contributed to technology, especially in biological development greatly. Nowadays, the microscope plays more important roles not only in biology but also in wider fields such as semiconductor, medical care and materials. In the coming years, nanotechnology will impact our society, which is said will change the way we live. For example, its innovation like minuscule IC chips and fullerenes, has a lot of possibility that even scientists can not imagine at present.

It would seem important for us now to nurture the minds of our children in the sciences although in recent years there has been a straying away from science education. To cope with this concern, Ministry of Education has begun to put emphasis on technology education, through "Super Science High School Policy", introducing electron microscopes into senior high schools. But it is still the case that complicated operation and preparation keep students from using them.

Our passion is to let children experience the micro-worlds the TM-1000 has made available. This invention, with much higher magnification than that of an optical microscope allows people to see the elaborate, surprising and beautiful micro-worlds. This effort was undertaken to stimulate children's interest in the sciences in hope that someday they may become scientists who would make great discoveries.

## An electron microscope

The operation of the TM-1000 is very simple. First, switch on the instrument unit and PC, put an object specimen into a specimen



### An operation window

The users can perform all operation except the stage movement on this window. The design of this window is simple and easy to use even for those who are unfamiliar with technical terms of electron microscope. Users don't need the technical knowledge such as accelerating voltage setting and electron beam axis alignment. Focus alignment and brightness adjustment are all performed automatically.

chamber, and click the start button on the screen. When the figure of the specimen appears on the screen, select your favorite magnification by clicking the magnification icon.

With a conventional type of electron microscope, the specimen chamber must be vacuated before electron irradiation for observation, which means the specimen needs pre-treatment. In contrast, the TM-1000 does not need such a pre-treatment. The electron microscope is as easy to use as an optical microscope.

### Product development to meet the expectations of customers



Sayuri Hirashima  
Application Technology Dept.  
Advanced Equipment & Systems Sales Div.

It was thorough market research and analysis by the sales department that supported the development of the TM-1000. "Through communication with customers I learned that most of them requested the same observation conditions and magnification levels. What is expected is a ready-to-start and easy-to-use instrument. So, I wanted to make a microscope designed to meet such needs" says Ms. Hirashima, who is in charge of

product planning and sales operation. Up to now we pursued high efficiency and precision in the conventional electron microscope, so techies were always necessary for operation. Furthermore, most of large organizations can afford only one microscope for several sections' use due to budget and space limitations. This joint ownership sometimes makes it difficult to use the microscope when needed. The idea that a personal-use type electron microscope with simple operation would find extensive use in a variety of fields including education at school and R&D laboratories was the underlying goal in the development of the TM-1000.



Kenichi Hirane  
Electron Optics System Design Dept. 1  
Hitachi High-Tech Science Systems Corporation



Children observing specimens eagerly using the TM-1000

The development team studied how to design the easy-to-operate microscope for a wide group of people including children and researchers. Mr. Hirane, an engineer on the team said "I wanted to make a completely new microscope without the old concept." and he continues, "Today, people can use a camera simply by checking the subject and pressing the shutter button. In a way, an electron microscope is almost the same as a camera except for the size of the subject. Based on this idea, we designed the TM-1000 so that the user can observe a specimen in the simplest manner possible."

In the development phase of production, the team faced various problems such as the selection of parts for compact design and low pricing, selection of optimum small type lenses capable of delivering clear images, and vibration-proof structure design for ensuring stable images. By trial and error, the team managed to solve each of these problems. The TM-1000 has been registered as an eco-product\* in the Hitachi group. It is an energy saving design that doesn't require water and oil used in the conventional design to cool the heat-generating parts.

### Wider application of the TM-1000

Hitachi High-Technologies has displayed the TM-1000 microscope at many micro-world observation exhibitions for children. The marvels and wonders found in these micro-worlds made the children's eyes sparkle. We are planning to strengthen sales promotion activity to museums and traveling classes of science more in the future in order to spread this microscope in the field of education.

The sales of the TM-1000 microscopes to Asia and Europe began in April, 2006 and there has already been a great response. TM-1000 showing the wonderful micro-worlds has been successfully spreading out its attraction to many people.

\*An eco-product recognized as having a preferable level of ecological preservability in the design assessment specified by the Hitachi group.

# Management

## Corporate Governance

Since we introduced the current "company with committees" system in June 2003, our company has been striving to enhance the corporate governance by developing our unique internal control system which makes use of the individuals' talents and strengths.

In June, 2005, additional outside directors were selected to reinforce the supervisory function for management monitoring and operation execution. For the first time highly qualified people from outside of the Hitachi organization were recruited to assist us in achieving our goals.

Public concern has intensified regarding internal control systems of business organizations because of new regulations which took effect in May 2006. To realize a higher degree of corporate governance and further transparency of management, our board of directors determined the new internal control system including the maintenance of the system to find appropriate duties in the parent company and our group companies.

With correspondence to Sarbanes-Oxley Act, we established Internal Control Group inside Internal Auditing Division to build and implement internal control over financial reporting, and to make assessment of its effectiveness.

## Compliance and Risk Management

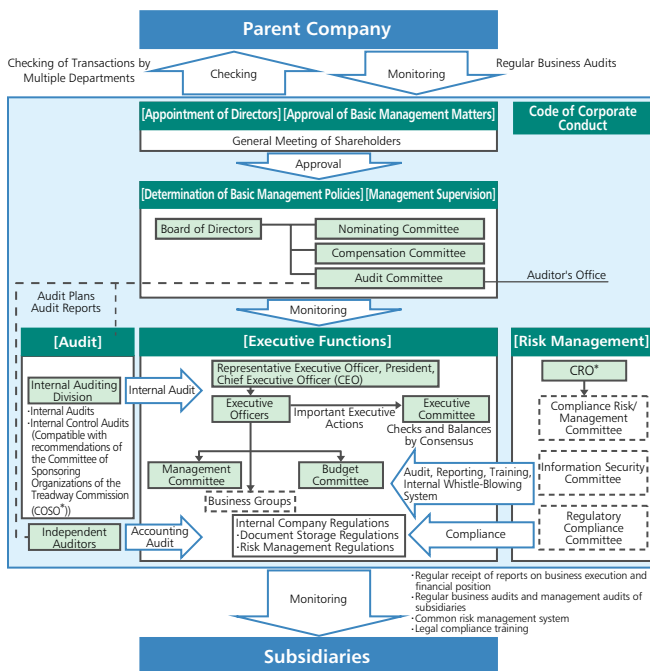
A Chief Risk Management Officer (CRO)\* has been appointed to oversee the entire risk management of Hitachi High-Technologies and its group companies. In addition to this position, a compliance risk/management committee has been created.

We regard compliance as an important activity of risk management. In 2005, we carried out a survey of all the employees including employees of group companies regarding the compliance issue. Based on the result, we discovered various potential problems and developed a program to help our employees avoid these problems. CSR compliance study is a part of this program and is required learning for all the employees of our company. Study is available to all employees via e-learning. In addition, we established "Ethics of the Managerial Class" and will hold workshops for all managers in 2006.

Furthermore, we established the information security committee

which unified a system network and the security of confidential documents. This allows for more reasonable management of personal information & confidential business-related information. The top management officers can conduct company-wide information management and risk management in a top-down fashion. Under the direction of this committee, self-auditing and continuous improvement are implemented to enhance the reliability of our information management system and the safety of our information infrastructure.

## Business Execution, Management Oversight and Internal Control System (As of April 1, 2006)



\*COSO: Acronym for the Committee of Sponsoring Organizations of the Treadway Commission, which publicized the internal governance framework in 1992.

\*CRO: The Chief Risk Management Officer who is an executive officer responsible for company-wide risk management. The CRO is selected by the Executive Committee.

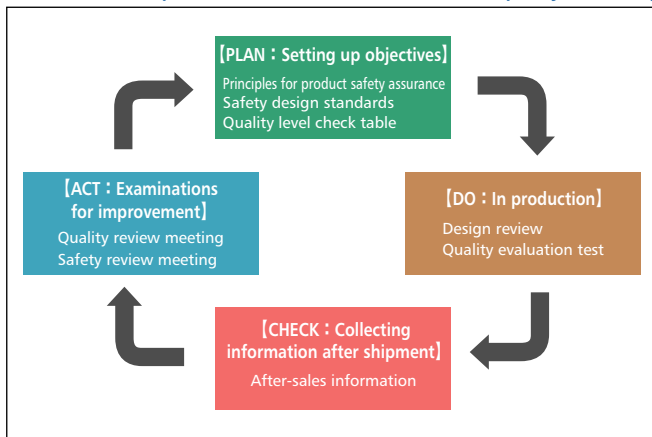


# Relationship with society

## Customers

Hitachi High-Technologies' quality policy calls for continual improvements to its product quality assurance system, unstinting effort in ensuring product safety, and enhancing customer satisfaction. The company has established a quality assurance standard and product safety guidelines, especially for avoiding harmful substances and is working to raise the level of customer satisfaction group-wide. We are improving quality and safety throughout the lifecycle of our products through product designs based on the safety standard, quality evaluation tests to check product safety. This includes gathering post-shipment safety information.

## ■ Overview of improvement activities for assurance of quality and safety



In customer support, our group service companies have built a system to provide prompt and perfect services to our customers all over the world, hoping that they can take full advantage of our products in both function and performance.

The Naka Division, Kasado Division, and manufacturing service group companies have already acquired ISO 9001 certification and have been promoting continual improvement in quality management system. In July 2005, the business divisions of our head office received ISO 9001

certification. In 2006, with the aim of further enhancement of customer satisfaction, we will work hard so that all the departments of our head office, branch offices and sales divisions can obtain ISO 9001 certification.

## ■ Hitachi High-Technologies Corporation Quality Policy

In addition to contributing to social progress through high-tech solutions that emphasize **value creation**, Hitachi High-Technologies Corporation bases our commitment to continual improvement of quality management systems on an ethical and law-abiding foundation, with the goal of elevating the quality of our business practices and enhancing customer satisfaction in every area of our operations.

Adopted April 15, 2004

## Suppliers

It is of vital importance for us to set up a favorable partnership with our suppliers of component parts, materials, and products.

In order to conform to the common procurement guidelines specified for the Hitachi group, we are maintaining fair trade relationship with both domestic and overseas companies, conducting adequate quality evaluation, selecting suppliers through proper procedures, and ensuring information security related to business transactions.

For delivering high-tech solutions to our customers in many countries, we are working toward timely procurement of high-quality items. Playing the role of a coordinator, we are implementing "green procurement" to support environment preservation. Furthermore, by avoiding harmful chemical substances, we are promoting the Hitachi-group's "Promoting Environmental CSR-Compliant MONOZUKURI Activity" in collaboration with our suppliers.

From now on, we will also continue to promote cooperation with our suppliers as a partner, having emphasis on environmental protection, human rights, and contribution to society based on CSR.

# Relationship with employees

We have been improving our human resource system, enhancing our educational programs, and raising our safety and hygiene standards. We, of course, respect the capabilities of the individual yet encourage our employees to tackle new challenges positively, thus building a vibrant organization that is willing to accept new ideas.

## Working environment

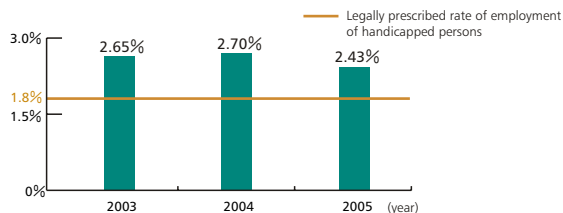
To motivate our employees to give their best, we are building a human resource system that is fair and understandable to all. We are rearranging our child and volunteer leave programs to allow our employees to spend more time outside their respective working environments, allowing them to live better lives as members of the society.



■ Highly acclaimed improvements for creative workplaces: The demonstration center and development project office of Naka Division won the Award of Nikkei New Office of the year 2005.

In fiscal year, 2005, our handicapped employment rate measured 2.43% of our work force, exceeding the national prescribed rate for corporations which stands at 1.8%. This year (April 2006), we have introduced an employment extension program which allows our employees who have reached the age of sixty to be reemployed.

## ■ Handicapped people employed by Hitachi High-Technologies 2003-2005



For the development of human resources, we have established a variety of training programs to help our employees advance in their careers. These training areas include the following four areas; rank-specific training, internationalization, business and engineering.

## ■ Education system of Hitachi High-Technologies

Chief manager	Executive officer			
Manager	Manager			
Section chief	Section chief	Global manager	Marketing, Negotiation, Presentation skill	MOT training
	Newly assigned controller			
Unit leader	Management strategy	Overseas personnel		Common technology training, Technical training
	Business management training			
Person in charge	Middle class training	Overseas training		
	Follow-up training			
New-comer	General training for newcomers	English for newcomers		
	Rank-specific training	Internationalization	Business	Engineering
Rank	Training course			

## Safety and hygiene

On the precept that safety and health should have the highest priority, we have been addressing the prevention of accidents and the promotion of good health issues on a company-wide scale.

To ensure safety, we have been making continuous improvements in our production and workshop facilities at each manufacturing plant.

Regarding 'health', we required our employees to have periodic medical examinations, a long-hour-working examination and a mental health examination.



■ Safety diagnosis by the Central Association for Prevention of Labor Accidents

# Social contribution activities

## Supporting education – Support to learning of environmental science at elementary and junior high schools

Hitachi Instruments Service Co., Ltd. is presently supporting education in elementary and junior high schools, in the area of environmental research. Using a TM-1000 electron microscope, children are able to experience the whole new worlds of micro technology – far beyond the view of the normal microscope.



■ Learning science by using a tabletop microscope

For example, our Kansai office supported "Parent & child experience learning/micro-creature observation" program hosted by university professors. We provided a meeting place and equipment such as tabletop microscopes.

And since there's a concern that today's children are uninterested in the natural sciences, we intend to promote our seminar to enlighten them as to the marvels of science and technologies.

## Community interaction – Open house days

There are scheduled open-house days when the factory facilities are open to local residents. Here, our goal is to inform the neighborhood community about our business activities and to encourage and deepen the company's relationship with the community.



■ In front of the children's art exhibition at the environment corner on the occasion of the midsummer festival

During the Midsummer Festival of 2005, Naka Division presented a variety of exhibitions and environmental computer games, introduced eco-friendly products for domestic use, and held an environmental art exhibition for children. These activities were carried out under the theme "Our precious Earth". We intend to hold these festivals for the benefit of our neighbors and the company.

## Protecting the global environment – Forestry project

In April 2005, the company conducted a tree-planting activity in Yasato forest as part of an effort to revitalize the global environment.

We planted 5,600 saplings in a 2.3 hectare plot of land, in one of the national forests located in Ishioka, Ibaraki Prefecture. We intend to cultivate these trees over the next 60 years, ensuring that they mature and become a vibrant forest. We hope this forest will contribute to the protection of environment and prevention of global warming.



■ Tree-planting in Hitachi High-Technologies Yasato Forest

## Social contribution activities overseas – In the U.S.A. and the U.K.

At Hitachi High Technologies America, Inc., we see local volunteers running a philanthropic service collecting donations of money and goods and forwarding these gifts to local philanthropic organization through The Hitachi Foundation (an independent nonprofit philanthropic organization established by Hitachi, Ltd.).



■ A fund-raising drive at the London branch office

Also our employee volunteers in a wide variety of activities. For example, the San Jose office was involved in a project to present pillows to foster children who have to stay with different families. Pillows were donated to the county's Children's Shelter on the Saint Valentine's Day. In our London office, our staff participated in the 'wear it pink®' campaign which aimed at promoting prompt medical examinations for breast cancer detection in its early stage. A fundraising drive was made and donations were forwarded from the employees.

# Evaluation of the fiscal 2005 environmental action plan and accounting / fiscal 2006 environmental action plan

Category	Subcategories	Main initiatives and results in fiscal 2005
Eco-management	1. Promotion of environmental management	Ranked first in three consecutive years in the trading company category of the environmental management survey conducted by Nihon Keizai Shinbun Inc.
	2. GREEN 21 Ver. 2	652 points, including group companies
	3. Environment management system	Obtained integrated ISO 14001 certification for enhanced environmental management of the sales group companies
Eco-mind	Environmental education	Distributed "Talking together about the environment" booklet to the families of all Hitachi group employees
Eco-products	1. Eco-friendly products	Registered 16 new products; achieved eco-friendly product ratio of 84%.
	2. Measures against harmful substances contained in products, and Promoting Environmental CSR-Compliant MONOZUKURI Activity	Implemented investigations and certification of suppliers to promote nonuse of harmful chemical substances in products.
	3. Promotion of modal shift	Recommended eco-drive cars Encouraged a shift to low-emission vehicles
Eco-factories & Eco-offices	1. Preventing global warming	Reduced CO <sub>2</sub> emission per unit of production by 26% in comparison with base year Energy saving in the headquarters building; Promotion of "TEAM -6%" (COOL BIZ and WARM BIZ), resulting in reduction of 7% in comparison with the last year (CO <sub>2</sub> emission)
	2. Promoting zero emission	Achieved zero emission at the following group companies: Hitachi High-Tech Science Systems Corporation, Hitachi High-Tech Control Systems Corporation, Hitachi High-Tech Manufacturing & Service Corporation, Hitachi High-Tech Instruments Co., Ltd.
	3. Managing chemical substances	Avoided prohibited substances and reduced recommended-to-decrease substances by 47%, using the comprehensive chemical substances management system
	4. Maintaining eco-factories	Conducted measurements to prevent air pollution and removed asbestos
Collaboration with stakeholders	1. Environmental communication	Published "Hitachi High-Technologies CSR Report 2005", sent to all the shareholders, and distributed at business exhibitions. Issued the site reports by Naka Division Reported detailed activities at the Web site
	2. Global citizens' activities	Communicated with local communities at each division facility Tree-planting in Hitachi High-Technologies Yasato Forest

○We had no violations of environmental laws and regulations. We responded appropriately to comments and complaints from outside the company.

# environmental

Evaluation of fiscal 2005 performance

- : Target achieved
- ▲: Needs improvement

(Unit: million yen / year)

## ■ Environmental accounting tabulation standards

1. Scope: Hitachi High-Technologies Corporation, domestic group companies
2. Reporting period: April 1, 2005 to March 31, 2006
3. Costs: Labor, R&D, depreciation, etc.
  - Compound costs (combination costs for environmental protection and other purposes): Calculated on a basis of apportionment by extracting parts specific to the purpose of environmental protection.
4. Results: Effect on real income; Income obtained through activities related to environmental preservation.
  - Effect on cost reduction; Not including deemed reduction in cost due to deduction for environmental load reduction.

Rating of results	Cost of environmental preservation				Results in fiscal 2005		Category	Main environmental initiatives in fiscal 2006
	Fiscal 2004		Fiscal 2005		Real income	Cost reduction		
	Cost	Investment	Cost	Investment				
●							Eco-mind and global environment management	Enhance consolidated environmental management of the group companies → Aim to become a company that creates environmental value
●	321	—	355	—	—	—		Improvement in green point rating in accordance with the new standards Ver. 3
●								Acquisition of integrated certification of environment management systems of the Hitachi group Promotion of environment management programs at overseas offices
●	57	—	53	—	—	—		e-learning of environment education for all employees of the Hitachi High-Technologies group
●	1,423	21	1,193	—	—	—	Next-generation products and services [Eco-products sustainable business model]	Rate of eco-friendly products: 70% or higher in fiscal 2006 Researching the introduction of super eco-friendly products
●								Promotion of nonuse of harmful chemical substances in products, in accordance with European RoHS regulations and other legal regulations in each country
●								Achieve a green supplier percentage of 100%
●							Super eco-factories and offices [Factories and offices]	Reduction of CO <sub>2</sub> emission per unit of production in Japan 21% reduction by fiscal 2006, 25% reduction by fiscal 2010 (fiscal 1990 standard) Promotion of introducing energy-saving equipment in Hitachi High-Technologies headquarters
●								Promotion of recycling materials and a reduction of industrial waste by 12% in 2006, and a further reduction to 20% by 2010. Promotion of zero emissions, in the Hitachi High-Technologies' headquarters in 2006.
●	175	7	165	6	26	1		Planning for the reduction of VOC emissions in the atmosphere
●	313	129	478	30	—	19		Examining the concept of super eco-factories
●	9	—	11	—	—	—	Worldwide environmental partnerships	Promotion of continuous communication with stakeholders Publicizing the Hitachi High-Technologies CSR Report and environment site reports Inviting local residents to factories. Questionnaires, participation in the campaign "Environmental Activities in a House"
●	5	—	8	—	—	—		Contributing to environmental protection and social activities through volunteer activities and employees participation in local volunteer organizations.
Total	2,421	237	2,275	390	26	68		



# Environmental activity highlights

## Acquisition of the integrated ISO 14001 certification by seven organizations in the Hitachi High-Technologies group

Hitachi High-Technologies, its domestic offices and its six sales group companies obtained the integrated ISO 14001 certification in August 2005.

Two of these companies became partners with four that had previously received the certification for environmental activities. The purpose of ISO certification is to promote environmental activities and establish an integrated environmental management system to consolidate corporate activities for environmental preservation activities. Consequently, we are working toward developing consistent environmental management for our entire group of companies.



## Ranked 'first' in three consecutive years by Nihon Keizai Shinbun

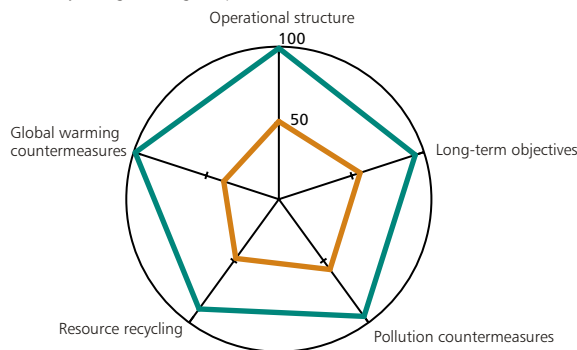
The 9th, corporate environmental management survey, conducted by the Nihon Keizai Shinbun awarded Hitachi High-Technologies, receiving the award of the honored position of 'first place' in the trading company and other category – for the third consecutive year. The survey, examines how consistently companies improve efficiency in five areas of environmental management. These five assessment categories are; (1) operational structure; (2) long-term objectives; (3) pollution countermeasures; (4) resource recycling; (5) a global warning countermeasures.

There are a total of 63 questions in the survey. After the scores are compiled, the results are made public, showing how each company

has performed. Our company was highly acclaimed for its efforts, however, there are some areas where we have room for improvement. We intend to continue forging a head making improvements to protect the environment.

## Hitachi High-Technologies' scores in assessment

- Hitachi High-Technologies
- industry average (trading companies and others)



## Four Manufacturing-related Group Companies Achieve Zero Emissions

Hitachi High-Tech Science Systems Corporation, Hitachi High-Tech Control Systems Corporation, Hitachi High-Tech Manufacturing & Service Corporation, and Hitachi High-Tech Instruments Co., Ltd. achieved the zero emission\* level stipulated by the Hitachi Group in fiscal 2005. They accomplished this by revising previous contracts for waste product disposal and by undertaking activities such as selling waste products as raw materials for recycled products. The Hitachi High-Technologies Group had already achieved zero emissions at the Naka Division and the Kasado Division. We will continue to promote activities aimed at maintaining newly achieving zero emissions levels at our divisions and offices.

\*1% or less of the total waste generated in a given fiscal year going to final disposal sites, and the volume going to final disposal of less than 5 tonnes per year.

## Corporate profile

■ Company name	Hitachi High-Technologies Corporation
■ Headquarters address	24-14, Nishi-Shinbashi 1-chome, Minato-ku, Tokyo 105-8717, Japan
■ Established	April 12, 1947
■ Capital	7.9 billion yen
■ Subsidiaries and affiliates	12 in Japan, 18 overseas
■ Offices	28 in Japan, 59 overseas in 24 countries, as of April 1st, 2006

### ■ Main businesses and products of our group

#### Electronic Device Systems

- Etching Systems •Step & Scan Systems •Wafer Inspection Systems
- Advanced CD-Measurement SEMs •Electron Microscopes
- Back-end Process Equipment •LCD/PDP Manufacturing & Inspection Systems
- Hard Disk Drive Manufacturing Systems

#### Life Science

- Automatic Clinical Chemistry Analyzers •Immunodiagnostic Analyzers
- Liquid Chromatographs •Amino Acid Analyzers •Spectrophotometers
- DNA Sequencers •NMR Spectrometers •Magnetocardiographs

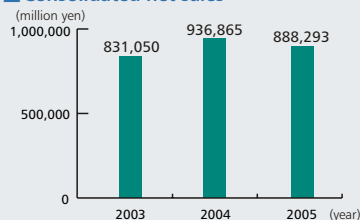
#### Information Systems and Electronic Components

- Chip Mounters •OLED (Organic Light Emitting Diodes) Production Equipment
- Semiconductor Products
- IT Solutions •Measuring Equipment and Related Systems
- Network and Communications-related Products
- Information and Consumer Electronics Products •Electronic Devices

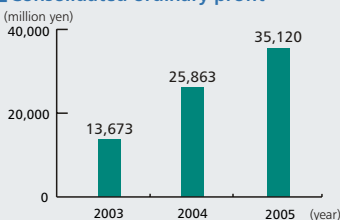
#### Advanced Industrial Products

- Steel, Nonferrous Metals, and Plastics •Procurement Solutions Business
- Silicon Wafers •Substrates and Circuit Boards
- Components for LCD Projectors •Optical Components
- Optical Media Components •Automotive-related Components

### ■ Consolidated net sales



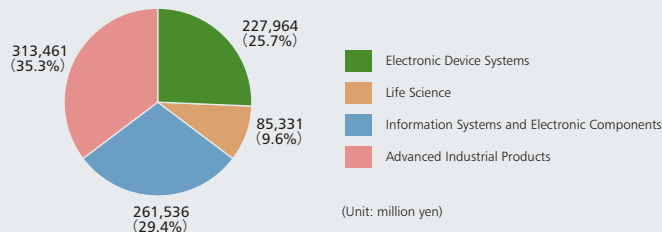
### ■ Consolidated ordinary profit



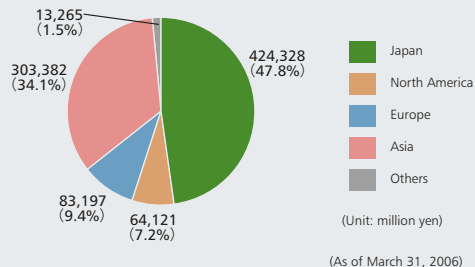
### ■ Consolidated number of employees

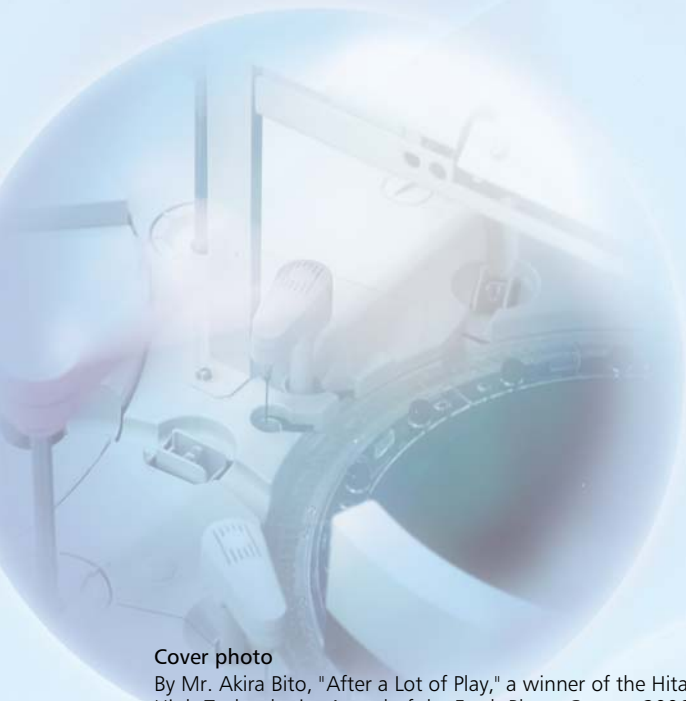
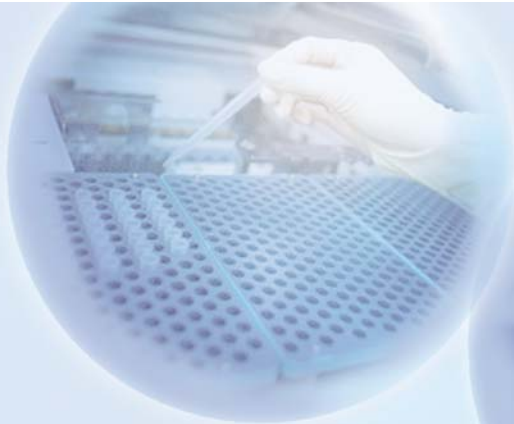


### ■ Net sales categorized by business segment (fiscal 2005)



### ■ Net sales categorized by region (fiscal 2005)





#### Cover photo

By Mr. Akira Bito, "After a Lot of Play," a winner of the Hitachi High-Technologies Award of the Earth Photo Contest 2006, sponsored by President Co., Ltd. Hitachi High-Technologies Corporation is among its co-sponsors.

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