

# Basic Policy for the Environment and the Environmental Action Plan

We are deploying group-wide environmental conservation activities under the slogan, "FDK Group Loves Nature for the Future of the Earth."

## FDK Group Environmental Policy

We believe that environmental measures in view of business activities must not only comply with national and local regulations, but that they must promote initiatives from a global point of view. This includes measures against global warming, the reduction of waste emissions and the thorough control of chemicals. This must be at the foundation of the main goal of creating a sustainable society.

The FDK Group collaborates with FUJITSU LIMITED in pursuing its environment activities. To this end the FDK Group and FUJITSU LIMITED share a common foundation for these activities: our Environmental Policy. This policy aims at autonomous efforts to reduce environmental burdens and synergistic efforts by the Group as a whole that result in more wholesome environmental activities.

### Philosophy

The FDK Group recognizes environmental effort as the key challenge, and strives to contribute to the realization of a sustainable society through its technology and innovation as a member of the IT industry. Further, we pursue autonomous environmental conservation in addition to complying with environmental laws and regulations pertaining to our business activities.

We will continuously strive to conserve the wealth of Nature for the next generation through the initiatives of all of our employees and organizations.

### Slogan

FDK Group Loves Nature  
for the Future of the Earth.

### Action Guideline

1. Reduce our environmental burdens at the every phase of the product life cycle.
2. Create leading-edge products that promote energy and resource saving, and that fortify the 3Rs (reduce, reuse and recycle).
3. Prevent environmental risks leading to pollution of the natural environment and health hazards due to harmful chemicals and waste emissions.
4. Contribute to the reduction of our environmental burdens and to the improvement of environmental efficiency at customer sites as well as society through our IT products and solutions.
5. Disclose all environment-related information pertaining to our business activities, products and services, keep ourselves in check by evaluating disclosure feedback, and utilize this feedback to improve our environmental activities.
6. Every employee strives to contribute to the natural environment through daily tasks as a member of our society.

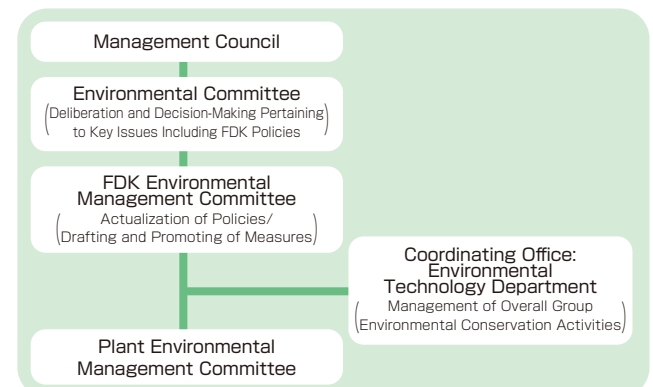
## Organization and System

The Environmental Committee will deliberate key issues pertaining to environmental activities. The Plant Environmental Management Committee, a unit of the ISO 14001 Environmental Management System, will draft actual execution plans for policies and measures. The management then follows up by attempting to create upward spiral development through PDCA (Plan, Do, Check and Action) cycle.

### Environmental Management Cycle



### Environmental Organization



# The Fourth Environmental Action Plan

The FDK Group has been expanding its scope of environmental management from construction of plant-wide to group-wide management systems. We are deploying activities based on the Fourth Environmental Action Plan starting in FY2007. Currently, the Environmental Action Plan encompasses only domestic FDK Group companies. We will be targeting activities involving overseas FDK Group companies in the near future.

## Emphasis of Activities

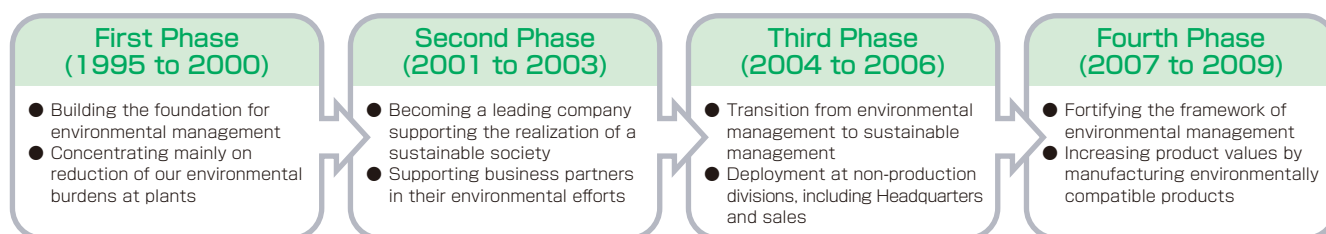
### 1. Fortifying the Framework of Environmental Management

We will deploy consolidated group-wide activities by fortifying the environmental management framework, and upgrading collaboration with non-production departments such as the Headquarters and sales as well as overseas FDK Group companies.

### 2. Increasing Product Values by Manufacturing Environmentally Compatible Products

In the face of global environmental damage and global warming, the FDK Group attempts to contribute to the environment by reducing CO<sub>2</sub> emissions and resource usage during production, and by producing environmentally compatible products.

## Transition in FDK's Environmental Action Plan



## The Fourth Environmental Action Plan and FY2007 Results

Achievement status  
 ○:Accomplished △:Partially accomplished X:Not accomplished

Description	Action Plan Targets (2007 to 2009)	FY2007 Targets	FY2007 Results	Achievement Status	Related Pages
Promoting Environmental Management	Fortifying the framework of environmental management based on the system				
	(1) Upgrading office department activities	· Upgrading Headquarters and sales site activities from FDKEMS *1 Level I to Level II	· Achieving FDKEMS Level II at the Headquarters and sales sites	○	P22
	(2) Strengthening collaboration with overseas production sites	· Assessing activities and activity data, conducting wholesome activities and confirming the environmental management system	· Executing the assessment of activities and activity data, wholesome activities and confirmation of the environmental management system	○	P22
Promoting Green Procurement	Promoting the environmental management system (EMS) at business partner sites	· System deployed at over 10 companies	· System deployed at 56 companies	○	P23
Fortifying Risk Management	Strengthening our environmental pollution prevention system and promoting its implementation	· Reevaluating our pollution prevention and management responsibility systems for legal compliance	· Executing a reevaluation of our pollution prevention and management responsibility system for legal compliance	○	P24
Increasing Product Values	Increase the ratio of super-green products which have top-level environmental characteristics among newly developed products to over 20% by the end of FY2009.	· Deploying super-green product development activities	· Deploying super-green product development activities while clarifying target products	○	P25
	Achieve Environmental Efficiency Factor 2 compared with FY2005 products among newly developed products by the end of FY2009.	· Drafting Environmental Efficiency Factor 2 *2 achievement plan and deploying product development activity	· Drafting an achievement plan for the Environmental Efficiency Factor 2 and deploying product development	○	P25
Global Warming Prevention Measures	Reduce the amount of energy consumption-based CO <sub>2</sub> emissions by 2% from the FY2006 level by the end of FY2010. (the FY2006 level was 26,239 tons) <small>*Conversion factor from electric power consumption to CO<sub>2</sub> emission used is 0.555 ton/Mwh</small>	· Less than 26,108 tons (0.5% reduction from FY2006)	· 24,543 tons (6.5% reduction from FY2006)	○	P27
	Reduction of transportation-related CO <sub>2</sub> emissions	· Promotion of transportation-related CO <sub>2</sub> reduction activities · Construction of a transportation (ton-kilometer) determination system	· Reducing the number of partially-loaded chartered trucks by 12 deliveries/month · Completing construction of the transportation (ton-kilometer) determination system	○	P28
Promoting Green Factories	Reduce VOC (volatile organic compound) emissions by 30% from the FY2000 level by the end of FY2010 (the FY2000 level was 44.3 tons)	· Less than 56.0 tons (increase of 26.4% from FY2000)	· 31.2 tons (29.5% reduction from FY2000)	○	P29
	Reduce the amount of waste emissions by 3% from the FY2006 level by the end of FY2009. (the FY2006 level was 1,294 tons)	· Less than 1,281 tons (1.0% reduction from FY2006)	· 1,079 tons (16.6% reduction from FY2006)	○	P30

\*1 FDKEMS: FDK Group's own environmental management system managing basic requirements in ISO 14001.

\*2 Environmental Efficiency Factor 2: Increasing the value of the product over twice its environmental burdens.