

Highlights of fiscal 2004

All the Production Sites of FDK Group Obtains ISO14001 Certification

FDK Corporation has been promoting to obtain ISO14001^{*1}^{*2} certification to its environmental management system for not only implementing its voluntary environmental protection activities at all the production sites in the group but also for horizontal development of environmental management in its entire organization. In 2002, all of our production sites in Japan became ISO14001 certification holders. After obtaining the certification to Suzhou FDK in China in fiscal 2004, all production sites of FDK Group companies in and out of Japan are now the holder of the certification as planned. This has marked an establishment of foundation for environmental management system in the FDK Group. (See page 9 for further information.)

Start the development of Super Green Products which have top-level environmental characteristics

From the onset of product design, FDK Group develops environmentally compatible products incorporating energy- and resource-saving, recyclable performances and eliminating use of hazardous substances. FDK Group has started developing "super green products" since fiscal 2004. The super green products which have top-level environmental characteristics in terms of "world's 1st," "world's smallest," "nation's 1st," "industry's 1st," "nation's smallest," and "industry's smallest." (See page 11 for further information.)

Elimination of Hazardous Substances in Products

There have been severer demands for controlling hazardous chemical substances included in products, namely, the EU's RoHS^{*3} Directive. In order to comply with such demands, FDK Group established "the Committee for Controlling Products Containing Hazardous Chemical Substances" in October 2004. The aim of the committee lies on setting criteria for controlling hazardous chemical substances to comply with the standards demanded by relevant laws and the market, and establishing a control system to assure quality of products through the entire process from purchasing and receiving of materials to production and shipment of products in FDK Group companies in and out of Japan. (See page 14 for further information.)

Won the Prize for the Excellent Energy Management Factory (electric section) from Chubu Bureau of Economy, Trade and Industry, METI.

Kosai Plant has been promoting various types of energy saving activities through introduction of a cogeneration system, improvement of its production system and employment of efficient control methods from the perspective of measures against global warming and efficient use of resources. Due to this, the plant won "the Prize for the Excellent Energy Management Factory (electric section) in fiscal 2004" from the Chubu Bureau of Economy, Trade and Industry, METI.

Aiming at promoting rationalized use of energy and effective use of fuel and resources, the Bureau recognizes factories and offices which energy saving efforts are significant and exemplary to others, in order to further promote energy saving activities. (See page 15 for further information)

Achievement of Zero Emission of Wastes

FDK Group has been addressing zero emission of wastes in addition to 3R activities. Following to Iwaki Plant in fiscal 2001, and FDK Ecotec Co., Ltd. in fiscal 2003, zero emission of wastes was achieved in Kosai Plant, Sanyo Plant, FDK Energy Co., Ltd., and FDK Engineering Co., Ltd. at the end of fiscal 2004. These achievements completely fulfill our target of "zero emission of wastes at all FDK premises in Japan". In the future, we will establish an internal check system to ensure that zero emission is maintained throughout its premises in Japan, and develop similar activities at its overseas sites as well. (See page 18 for further information.)

*1: ISO refers to International Organization for Standardization.

*2: ISO 14001 is the international standard for management of environment requiring establishment of an environmental management system and continuous improvement of environmental activities.

*3: RoHS stands for Restriction of the use of certain Hazardous Substance in electrical and electric equipment.

*4: Zero emission of wastes means a continuous and persistent effort to eliminate emission of industrial wastes and chemical substances to the environment.

*5: 3R stands for Reduce, Reuse and Recycle.
