

Product Recycling

To achieve the goal of 90% product recyclability by the end of fiscal 2000, Fujitsu has been implementing its own recycling system, which focuses on recycling and reusing waste products collected from companies.

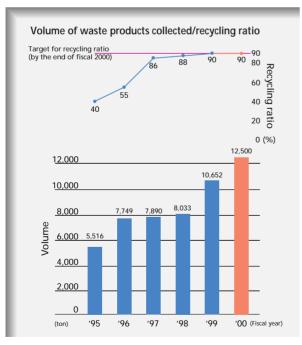
Results at the collection and disposal stages

During fiscal 1999, the Fujitsu recycling system collected a total of 10,652 tons of material. Waste products accounted for 7,900 tons; after recycling, these produced 7,111 tons of parts and materials, making the recycling ratio* 90%.

This result not only surpassed the fiscal 1999 target, but also enabled the company to achieve the fiscal 2000 year-end target a full year ahead of schedule.



Fujitsu Chubu Area Recycling Center



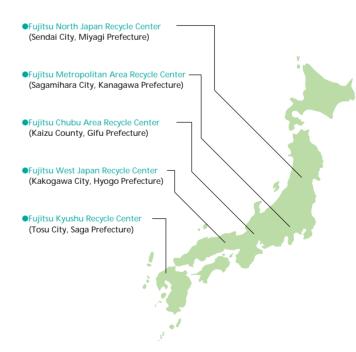
* Recycling ratio = $\frac{\text{Amount of recycled parts and materials}}{\text{Amount of treated waste products}}$

Principal fiscal 1999 recycling developments

- Expansion in number of reusable new components, from 38 to 43 (internal)
- Boost in recycling efficiency through creation of disassembly manuals for waste products: 16 models (cumulative total: 69 models)

Fujitsu Recycling System

To increase recycling volumes in Japan, Fujitsu promoted a nationwide system of recycling centers, each of which have been granted an industrial waste-processing licence. Fujitsu was the first computing and communications appliance manufacturer in Japan to create such a nationwide distribution network. Comprising 9 distribution firms, it was completed in December 1998. During fiscal 1999, another firm joined this group, further boosting the effectiveness of the company's collection efforts.



Recycling center industrial waste materials processing licences

- Fujitsu Kyushu Recycle Center
 - Granted June 1998: licence no. 4123054477
- Fujitsu Metropolitan Area Recycle Center
 - Granted June1998: licence no. 1422028930
- Fujitsu West Japan Recycle Center
- Granted August 1998: licence no. 2824047575
- Fujitsu Chubu Area Recycle Center
 - Granted September1998: licence no. 2120053003
- Fujitsu North Japan Recycle Center

····· Granted January 2000: licence no. 5422028930



Comment

Out of Fujitsu's 5 Recycle Centers in Japan, this facility was the first to begin operating, in April 1995. At the Metropolitan Area Recycle Center, we have developed a substantial recycling business based on communications devices and the full range of information devices. In fiscal 1999, we recycled more than 2,480 tons of materials. We intend to make further progress in developing reliable, advanced recycling technology to enhance our environmental protection efforts as a company.



Kiyoharu Suzuki General Manager, Metropolitan Area Recycle Center

Implementation and development of recycling status management system

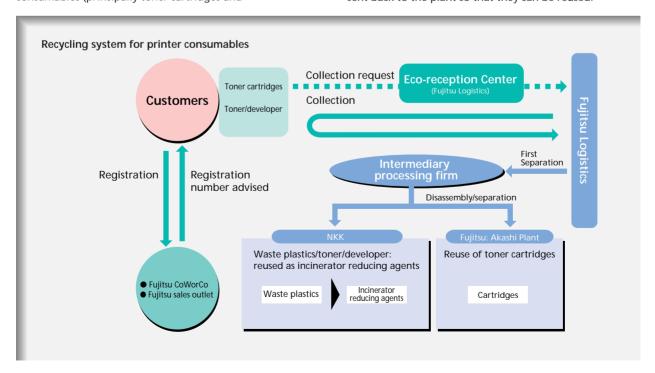
To make the management of the Fujitsu recycling system more efficient, the 5 Recycle centers and the Recycle Techno Center (located in the Kawasaki Plant) were connected online in April 1999. This system enables the recycling ratio, and the amounts and types of materials being collected and waste materials being processed to be managed in a unified manner. It also allows compilation of figures on the processing status of the company's recycling efforts on a daily basis.

Recycling system for printer consumables

Fujitsu and Fujitsu CoWorCo have jointly developed and begun operating a collection and recycling system for consumables (principally toner cartridges and



toner/developer) used in Fujitsu's range of corporate laser printers. Once inspected and cleaned, toner cartridges are sent back to the plant so that they can be reused.



Principal plans for fiscal 2000

 \bullet Construction of collection system for used PCs from private homes