

Distribution & Environmental Protection

Fujitsu Logistics, which handles the distribution of products, parts, materials, and recycled items for the Fujitsu Group, endeavors to reduce the environmental load of the entire distribution process—from the design of packaging to product storage and transportation. In particular, it takes the following measures:

- Promotion of modal shift
- Promotion of the reduction and recycling of expanded polystyrene shock-absorbing packaging materials
- Promotion of energy-saving measures

Principal environmental measures and progress status

Promotion of modal shift

The thrust of this initiative is to reduce emissions of CO₂, NO_x and SO_x within transportation processes as a means of preventing atmospheric pollution and combating global warming. As part of this initiative since fiscal 1995, Fujitsu Logistics has been shifting part of the distribution load, which has tended to be transported mainly by truck, to rail.

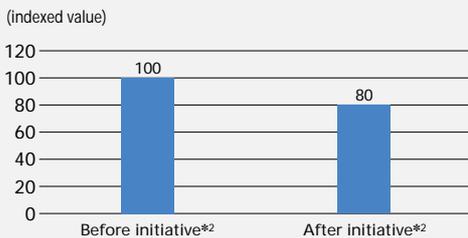
Promotion of the reduction and recycling of polystyrene shock-absorbing packaging materials

Where possible, Fujitsu Logistics is trying to reduce the amount of polystyrene materials being used—particularly, with consumer products—by shifting to shock-absorbing packaging materials made from cardboard. The company is using old cardboard, which, when processed and recycled, can produce a paper-type shock-absorbing material.

Promotion of energy-saving measures (electric power consumption reductions)

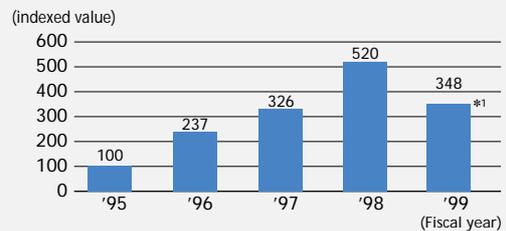
Since fiscal 1999, as part of environmental management system operation at the Tokyo Distribution Center, target values for reductions in electric power consumption have been set. This produced substantial results—a 17% savings per month. Other distribution centers are now following suit.

Electric power consumption at Tokyo Distribution Center (before initiative=100)



*2: Before initiative: April—September, 1999
After initiative: October, 1999—March, 2000

Use of rail containers (Number of rail containers in fiscal 1998=100)



*1: In fiscal 1999, the number of rail containers used dropped due to the overall reduction in the amount of goods handled.



Cardboard shock absorbers for consumer products



Paper-type shock-absorbing materials

ISO 14001 certification

Fujitsu Logistics has been establishing and running environmental management systems based on the ISO 14001 international standard. In December 1999, the Tokyo Distribution Center became the first Fujitsu Logistics site to gain ISO 14001 certification.