



Reducing the Environmental Impact of Business Activities

Reducing the Environmental Impact of Distribution

Restructuring of Distribution

Okidata Corporation set up a "Consumables Center" in Fujioka city, Gunma prefecture to rationalize the production logistics and reduce inventories for toner cartridges and other printer consumables.

With this restructuring, we plan to cut our distribution expenses by 48 million yen/year, CO₂ emissions by 240 tons and our inventories by 20%.

We restructured our toner production site, which had already reached its limits in production capability, and our intermediate inventory and distribution sites, which we had been running at various locations, and concentrated them to a new "Consumables Production Center". The Consumables Center has a production space of 1,150 m², which is 1.35 times more than before, to be able to respond to increased toner production. We further concentrated the warehouses and logistics sites, which had been spread out over several locations. This enabled us to cut inventories of parts and materials as well as finished products by 20%. And since the truck transport of parts and materials as well as finished products between the sites became unnecessary, we were able to realize a reduction of 35% in the production lead time and 40% in distribution cost.



Reducing the Environmental Impact of Maintenance and Service

Marking of Products with Lead-free Solder

To repair units and products replaced due to defects, the OKI group has separate processes for products with lead-free solder and products with lead-containing solder. And to prevent that items are mixed in the same process, we mark printed circuit boards with lead-free solder to make sure that they are distinguished.



Reducing the Environmental Impact of Printer Maintenance Material

For toner / drum cartridges and other material related to printer maintenance, we completely eliminated the six substances subject to the RoHS Directive and work to reduce the impact on the environment. We also completed the adaptation to the Chinese law on Management Methods for Controlling Pollution by Electronic Information Products.

