

Efforts for Reuse and Recycling

Promoting the Reman Business

The Reman business consists of remaking used machine components into components of the same quality as newly-manufactured ones by various processes and supplying them to the market. The Komatsu Group is promoting the Reman business at Reman Centers installed at seven of its operation bases around the world. "Reman," an abbreviated version of the word "remanufacturing," offers the customers the following benefits.

- The same quality and performance as those of new components are guaranteed
- The cost of a "remanned" component is lower than that of a new one
- A proper level of inventory of "remanned" components permits reducing the idle time of construction equipment
- The recycling and reuse of components helps save resources and reduce waste

Providing Reman-related Information

Komatsu has set up "Reman-Net," networking Reman Centers around

the world. Komatsu is thus promoting its Reman operations at the global level and facilitating the active use of reused and recycled items.

Acquisition of ISO14001 Certification by Reman Centers

The seven Reman Centers around the world have been pursuing ISO14001 certification in order to promote environmental conservation. Four of the Centers acquired certification by FY2004 and the one in Australia acquired it in December 2005. The remaining two are aiming at acquiring it within FY2006. Furthermore, even at the five Centers that have already acquired certification, further environmental conservation efforts remain ongoing through daily operations and activities for inspections for maintaining and renewing certification.

Future Efforts

To increase the reuse rate of used components (parts), Komatsu is making efforts to improve further its recycling-related technology and reducing the amount of disposed parts through the development and introduction of recycling-related machines and technology as well as through the development of parts restored to an ideal size and parts designed exclusively for future use as remanufactured parts.