

# Hitachi Group's Environmental Activity Assessment: GREEN 21 Version 2

GREEN 21 Version 2 is a revised version of Hitachi Group's original set of environmental evaluation indices that enable us to evaluate our environmental activities based on certain evaluation standards. This system helps us to continuously improve the level of our environmental activities.

## About GREEN 21 Version 2

From fiscal 1998 to 2001, the Hitachi Group used the GREEN 21 program to evaluate our environmental activities. Numerical standards were set for eight environmental categories, and the evaluations have helped us to continuously improve our operations.

In fiscal 2002, GREEN 21 Version 2 was implemented, with higher evaluation levels and additional evaluation criteria. The total points earned in fiscal 2002 (320 points) was defined as the new standard level, and the goal to be achieved by 2005 was set at 640 points. Absolute evaluations are made for 53 items in eight categories.

### ■ Evaluation criteria

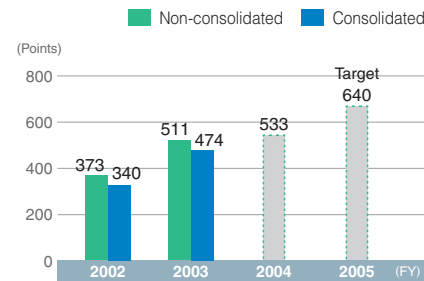
No.	Category	Principal performance indicators
1	Eco-management: Environmental Management	Environmental management, Action plans, Environmental accounting
2	Eco-management: Risk Management	Compliance of laws, Setting voluntary standards
3	Eco-mind	Training and inspiring employees
4	Eco-products	Assessment of products and services, Green procurements, Distribution
5	Eco-factories: Prevention of Global Warming	Energy saving, Reduction in carbon dioxide
6	Eco-factories: Resource Circulation	Waste reduction, Control of chemical substances
7	Joint Creation with Stakeholders	Disclosure, Communications, community activities
8	Sustainable Business Models	Organization, Plans, Product recycling, Environmental restoration

## Evaluation in Fiscal 2003

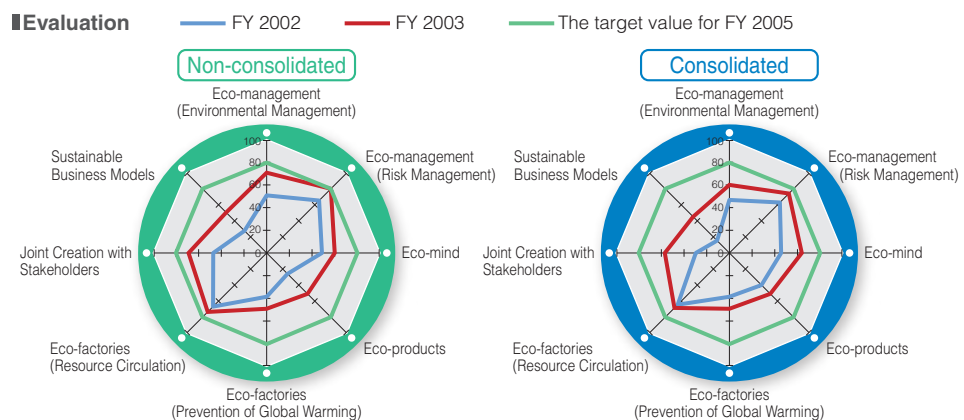
The number of points earned in 2003 increased substantially over the previous year from 373 points to 511 on non-consolidated basis, and from 340 to 474 points on consolidated basis.

Among the eight categories, Risk Management and Resource Circulations made the largest levels of improvement. The improvement in Risk Management was made possible by setting a voluntary goal at a stringent level and then using efficient management to move toward the goal. Our efforts to realize zero emission reduced the amount of waste to landfill and increased the recycling rate, resulting in the increased points in the evaluation of the Resource Circulation category. A large improvement was also seen in the Joint Creation with Stakeholders and Sustainable Business Models categories.

### ■ Evaluation points



### ■ Evaluation



## Next Step

The evaluation points gained for the Eco-products, Prevention of Global Warming, and Sustainable Business Models categories, however, are relatively lower than achieved in other categories. Based on these results, we will make further efforts in the promotion of green procurement, energy-saving practices, and product recycling.