

# Commitment to the Environment, Health and Safety

*We believe that, as a business enterprise, Tokyo Electron has an important mission to fully consider environmental protection in its business activities, giving top priority to people's health and safety.*



Safety First!

## Environmental Activities

Having established the Tokyo Electron (TEL) Group Environmental Committee in 1996 as the base for our environmental activities, we proceeded to create the TEL Group Credo and Principles on Environmental Preservation, which were announced in 1998. Since then, we have been fully committed to environmental protection. Among other achievements, we have received ISO 14001 international environmental management standard certification for seven of our major domestic facilities. Utilizing this foundation, we are actively working to attain consistent improvement in our environmental performance. Specifically, we have continuously been accomplishing results in the following types of activities.

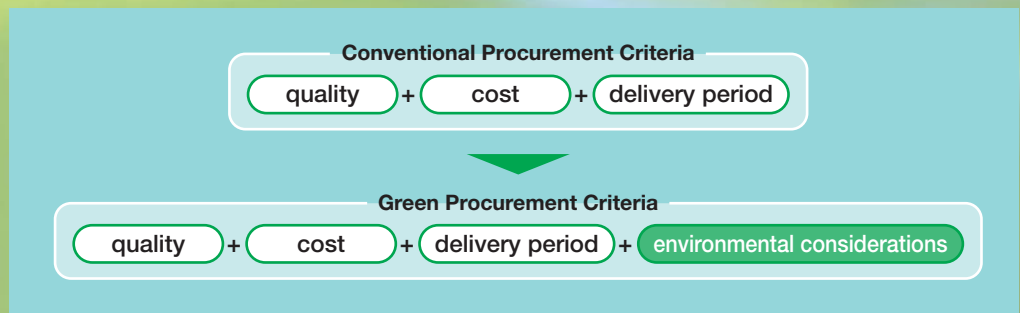
- Reduction of wastes and improvement of recycling rate
- Promotion of energy and resource conservation
- Proper control of chemical substances
- Development of environmentally benign products

## Further Emphasis on Products with Reduced Environmental Impact

Our environmental activities have gotten successfully under way and are beginning to yield results. From the fiscal year under review, we have entered our second phase in which we are placing particular emphasis on development of products with reduced environmental impact. The following are a few of those related activities.

### •Green Procurement

“Green procurement” means sourcing parts based on environmental considerations in addition to the conventional criteria of quality, cost, and delivery period. We issued the TEL Group’s Green Procurement Guideline in January 2001, distributing it to suppliers throughout Japan. In addition, around 200 companies were invited to take part in green-procurement seminars to solicit their cooperation in the implementation of our green-procurement policies. Taking the initiative as an industry leader, our first step in this process involves conducting vendor assessments of the environmental activities implemented by our suppliers. In the second step, we assess the environmental considerations for the parts procured by the TEL Group.



### •LCA Initiative

Life Cycle Assessment (LCA) is a technique for quantitatively assessing a product’s environmental impact at each stage of the course of its life: from raw materials through manufacture, transport, use, and disposal. We can significantly reduce a product’s overall environmental impact by analyzing, assessing, and giving priority to rectifying major problems. In the fiscal year ended March 2001, each business unit implemented LCA with its sights set on reducing global warming.

## Environmental Accounting

Environmental accounting is a tool for ascertaining the cost and effect of a company's environmental activities for use within the company's routine operations. As a Group, we have been using environmental accounting since the fiscal year ended March 2001. The results for the fiscal year under review will be available in the Environmental Report 2002, which will be published in fall 2002.

## Leadership in SEMI's Global Care™ Program

The semiconductor and LCD industries are attracting global attention for their cutting-edge technologies and growth. Befitting their technological prowess, there are equally high expectations for these industries to be on the cutting-edge of activities aimed at preserving the global environment and promoting human health and safety.

No company can achieve this goal single-handedly, and the semiconductor and FPD industries as a whole—from top to bottom of the supply chain—must cooperate in attaining this goal. As an industry leader, Tokyo Electron is involved in a wide range of activities focused on this goal under the Global Care™ Program of Semiconductor Equipment and Materials International (SEMI).



A declaration expressing our endorsement of Global Care™. It has been submitted to SEMI.

The Global Care™ Program focuses on the following five important targets;

- Workplace Health & Safety
- Resource Conservation
- Product Stewardship
- Community Service
- Excellence

## Safety Activities

Our continued existence as a corporation relies upon the safety and health of our employees, customers, and everyone involved with the TEL Group's business. During 2000, to set out our commitment to these areas in a clear and understandable fashion, we drew up the TEL Group Credo and Principles on Safety and Health. According to these guidelines, safety and health have top priority in our business activities. Profit considerations and decisions regarding delivery dates and times must not take precedence over human safety and the safety of facilities and equipment.

The TEL Group also provides Group-standardized safety training to its officers and employees under its Safety 2000 Program. This system has been developed so that all the employees of the Group acquire the same safety awareness, regardless of differences between countries and cultures, based on the Tokyo Electron's corporate policy—Safety First. The training program is also designed to further improve our customers' confidence in the TEL Group.



For further information on our environment, health and safety activities, please see our Environment Report. (available at [http://www.tel.co.jp/index\\_e.html](http://www.tel.co.jp/index_e.html))