Helping to build a recycling-oriented society

In order to contribute to building a recycling-oriented society, the YKK Group is carrying out global activities with the following items as the intermediate environmental management policy:

1. Provide goods and services that facilitate recycling
2. Make operations even more efficient to reduce stress on the environment
3. Build and use a global environmental management system
4. Publish environmental data

In fiscal 2000, we carried out environmental product assessment that incorporates reduced energy consumption, reduced resources consumption, recycling and concern for the ecosystem into product development. By doing so, we were able to provide government, local communities, businesses and consumers with many environment-friendly products using green purchasing. In some areas, our suppliers have begun sorting and recovering the packaging and packaging materials used to ship their products, and we have begun offering recycling service at recycling plants. Acquisition of ISO 14001 certification has more or less gone according to plan. Activities to reduce stress on the environment based on the ISO 14001 management technique are being conducted at the various sites that have obtained certification.

In addition to providing more environment-friendly products and expanding our service network for sorting, recovering and recycling packaging and packaging materials, we intend to engage in green purchase of materials used by the YKK Group, build an environmental stress information system, acquire ISO 14001 certification for all YKK Group domestic operations, make use of our environmental accounting system, take measures to improve environmental efficiency, publish environmental data and enhance communication with the public.

Examples and results of our initiatives as well as future initiative are provided below. We’d be happy to hear any comments you have. Thank you very much.

YKK Group
Chairman
Environmental Policy Committee
Director, YKK Corp.
Yasuo Morino
## Environmental action targets

**Helping to build a recycling-oriented society**

**Keyword “Harmony with the environment”**

### Provide goods and services that facilitate recycling

| ①. Provide government, local communities, businesses and consumers with products using green purchasing | ● Development of environment-friendly products  
Creation of environmental standards based on Law on Promoting Green Purchasing and Recycling Law  
Creation of environment-friendly products catalog  
● Construction of product recycling system  
● LCA implementation |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>②. Procurement of green purchasing products</td>
<td>● Use of green purchasing standards</td>
</tr>
</tbody>
</table>
| ③. Reduction of amount of packaging and packaging materials, facilitation of recycling | ● Basic packaging materials unit requirement to be reduced by 7% of fiscal 1998 level by the end of fiscal 2003  
● Recycling of packaging and packaging materials to be achieved by the end of fiscal 2005 |

### Make operations even more efficient to reduce stress on the environment

| ①. Countermeasures against global warming (reduction of greenhouse gases and energy unit requirement) | ● At major domestic bases by end of fiscal 2005  
Energy unit requirement to be reduced by 10.4% of fiscal 1990 level  
Energy consumption to be reduced by 10.1% of fiscal 1990 level  
CO₂ discharge to be reduced by 13.8% of fiscal 1990 level  
● Major overseas bases also aim to achieve these group targets  
● Introduction of clean energy |
| ②. Promotion of recycling among different industries and Reduce, Reuse, Recycle (3R) for zero emission | ● Achievement of general waste zero emission at major domestic bases by the end of fiscal 2002  
● Aim to achieve zero emission at major bases of the world by the end of fiscal 2005  
● 10% reduction of amount of copy paper purchased in fiscal 1998 by the end of fiscal 2003  
● Promotion of garbage recycling |
| ③. Reduction of usage of toxic chemicals | ● CFC-11 (for refrigerants)  
Must stop being used by the end of fiscal 2003  
HCFC-141b (for foaming)  
Must stop being used by the end of fiscal 2002  
HCFC-225 (for washing)  
Must stop being used by the end of fiscal 2010  
HCFC-22 (for refrigerants)  
Promotion of recovery of refrigerant when installing new air conditioning equipment and removing existing air conditioning equipment |
| ④. Enhancement of transport efficiency | ● Promotion of modal shift (modes of transport)  
● Promotion of use of regional ports |

### Build and use a global environmental management system

| ①. Acquisition of ISO 14001 certification at major production bases of the world, and at major sales, service, office and development bases | ● Acquisition of ISO 14001 certification at all domestic YKK Group companies by the end of fiscal 2003  
● Acquisition of ISO 14001 certification at all major sales, service, office and development bases |
| ②. Implementation of environmental accounting system | ● Environmental accounting system application and usage |
| ③. Ensure adherence | ● Ensure adherence by having assessment system take root in advance  
● Preparation of risk management manual |

### Publish environmental data

| ①. Publication of environmental report | ● Continued publication of environmental report |
| ②. Disclosure of environmental data | ● Application of environmental data collection system |
| ③. Enter exhibits in environmental exhibitions | ● Enter exhibits in ecological products and environment fairs, etc |
| ④. Promotion of social activities | ● Cleaning volunteer activities (spring/fall) |