

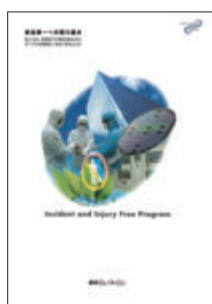
Health and Safety

The Tokyo Electron Group promotes a variety of measures to contribute to the health and workplace safety of everyone associated with the Group.

Our Approach to the Safety of All

As part of our CSR activities, the TEL Group places a great emphasis, on the health and safety of its customers, employees, and everyone else involved in our business, in order to contribute to workplace safety, safe products, and the healthy lives of our stakeholders.

Ten years have passed since the TEL Group, in December 1999, added a section entitled “Health, Safety, and Environment” to its management philosophy, based on our belief in the crucial importance of health and safety. And that belief remains a key aspect of our EHS activities. We also believe that dealing with the issues of health, safety, and the global environment leads to positive business results. Our commitment to profit and delivery times should never take precedence over human life or the



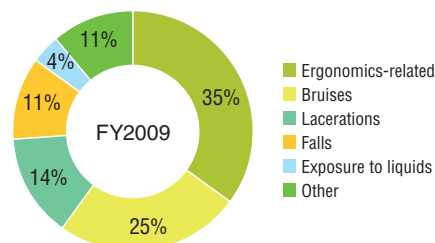
Safety-First Initiative booklet

safety of our facilities and equipment. In order to for all of our stakeholders, including customers, to gain a better understanding of that concept, and of the Tokyo Electron Group’s approach to safety, we have created a booklet entitled “Safety-First Initiative” and have been distributing it to our stakeholders.

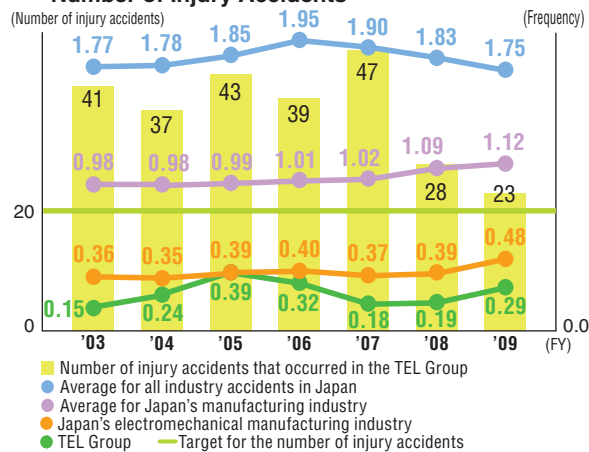
Preventing Accidents

In FY2009, the TEL Group achieved a 18% year-on-year decline in the number of injury-related accidents (excluding minor accidents), due in part to the decline in sales and product shipments compared to the previous year, although this result fell short of the goal of a 30% year-on-year reduction. An analysis of the injury-related accidents that occurred in FY2009 revealed that a large percentage of accidents and minor injuries were related to ergonomics, so the focus in FY2010 will be on preventing those cases.

Injury accident classification



Frequency of Occupational Accidents and Number of Injury Accidents



Note: The number of injury accidents is shown, taking the number in FY2001 as 100. Frequency of occupational accidents: based on the number of occupational accidents per one million labor hours

Safety Education

Since July 2000, the TEL Group has been promoting the concept of safety education throughout the entire Group. For example, we have created a textbook for Group employees that is used as a tool for conducting basic safety education; and we provide more advanced safety education for our technical employees, such as those who work in cleanrooms. Our educational efforts make use of the SEAJ recommended service safety training textbook, created by

In Focus

Placing of Environment and Safety Idea Box

With the goal of incorporating employees’ ideas into future environmental and safety initiatives, we placed Environment and Safety Idea Boxes and encouraged all employees to submit their environment- and safety-related suggestions. The suggestions, which were made during a period limited to three months, were submitted anonymously to ensure that employees would be able to precisely describe problems. Many suggestions were received, spanning a wide range of topics, from ideas on improving the workplace environment (related to air conditioning, etc.) to those concerning methods for safely transporting heavy objects. The suggestions that employees made about conserving resources and energy at the workplace, and making the workplace more comfortable, were very valuable, and will be incorporated into our future environmental and safety activities.





Advanced safety education

the Semiconductor Equipment Association of Japan (SEAJ); follow that textbook's guidelines; and include hands-on training during the first educational session. In the case of the SEAJ guidelines the training received is valid for three years, whereas the TEL Group divides the educational content into three separate sessions that are conducted online every year. We are aiming to raise the risk awareness of those attending the course and provide them with content that is useful for their everyday work situations by including case studies of accidents or near-misses that have occurred within the Group. Conducting the safety courses online allows our employees to take them at their convenience; and since their progress in completing the course can also be tracked online, supervisors can easily verify that the employees required to take the courses are actually doing so. We are also planning to include hands-on sessions in the courses.

Learning from Past Accidents

In order to prevent the reoccurrence of accidents, the TEL Group provides an illustrated summary of past accidents that have occurred within the Group. The Japanese and English versions of the summary are distributed to employees and also made available in our intranet to be shared globally within the Group. The summary is also being used as a safety education tool for various types of

safety seminars in order to prevent accidents during work performed near large openings in the floor and in high places as well as work involving heavy lifting. Furthermore, in the case of accidents that cannot be easily described through words or illustrations, we are employing 3D virtual reality technology to realistically reproduce a visual image of workplace accidents, thereby providing an overview of the accident, its cause, and the sequence of communication that took place. In this way, trainees can see, hear, and feel the actual measures that were implemented. We are also planning to share these accident descriptions and statistical data with others in the industry. We believe that these activities will lead to improved safety awareness within the industry as a whole, while also fostering a workplace where engineers working at worksites throughout the world will be able to work safely and comfortably, thereby fulfilling one of the TEL Group's CSR-related tasks.



Accident Summary



Virtual reality image



In Focus

Promoting Health through Walking

As part of its effort to prevent lifestyle-related illnesses, the Tokyo Electron Health Insurance Society (HIS) is encouraging employees in Japan, as well as their spouses and parents, to participate in a walking program. Participants set their own goals, with a total of 600,000 steps or more in a 90-day period as the general guideline. Using pedometers provided by the HIS, they can record their daily step counts and report the total to HIS. Those who achieve 600,000 steps receive a prize. In FY2009, 2,252 people participated, of whom 71% achieved the 600,000-step goal. Positive feedback was received from the participants, with comments such as: "The program motivated me to walk every day"; or: "Using the pedometer to record my progress helped me adopt a lifestyle that is more focused on health."