

## **Collaboration with Our Stakeholders for the Environment**

We strive to disclose information to our stakeholders and communicate closely with them on environment.

#### Environmental concerns (preservation of ruins) in constructing a new building for the Koganei Works

Our Koganei Works demolished its aged factory building and began constructing a new building. Since the proposed site for the new building is within the range of the Suzuki ruins, which is an area containing buried cultural assets of Kodaira City, we conducted excavation and research at the Suzuki ruins under the management and guidance of the Agency for Cultural Affairs, Management Section of the Regional Education Assistance Department of the Tokyo Metropolitan Board of Education, and Kodaira City Cultural Assets Protection Council.

The Suzuki ruins date back to the Upper Paleolithic (i.e., Later Stone Age) about 30,000 to 12,000 years ago. These ruins are considered not to have housed a settlement, but were used as a place for hunting and gathering. In fact, stone tools and many stone artifacts used for hunting have been excavated.

During the construction of an add-on to the factory in 1982, and also at the time of constructing a new building on the premises in 2006, we conducted

excavation and research and other operations at the Suzuki ruins. The recent investigation apparently revealed no new academic discoveries that may redefine the value of the ruins, but managed to present a more elaborate view of extended ruins nearby that originated during the Paleolithic age.

We wish to pay continued attention to the local culture and environment, and develop together with the locals.



# The Hamura Works receives inspection visitors for environmental and social studies.

On February 27, 2013, a total of 14 fourth-grade pupils from Hamura City Sakae Elementary School visited our Company under the theme of "Thinking about environmental issues." We gave them a lecture and a tour of the factory, including the efforts of the Hitachi Group and our Hamura Works in addressing environmental issues.

During the lecture, the students listened attentively to our instructor while taking notes, and asked many questions. They seemed to have gained a deeper understanding of our wide-ranging efforts.

During the factory tour, students with their eyes shining had the hands-on experience of actually observing products being manufactured, waste materials being sorted, and other operations with large machine tools that they usually could not see.

We considered the occasion to be a very good opportunity for presenting our environmental efforts to some of the local inhabitants.





ouring of the manufacturing shop floor

### Toyama Works recognized for GREEN 21 with an "Eco-factories and Offices" encouragement award

The Hitachi Group has earned "GREEN 21 recognition," a recognition program for encouraging environmental activities and extending advanced practices to

other entities.

The recognition in fiscal 2012 attracted a total of 21 applications from the entire Hitachi Group, including one from our Group. The highest awards for excellence, outstanding achievement awards, and encouragement awards were given to each department for the following categories: "Environmental Management and Communication," "Eco-business and Eco-Products," and "Eco-factories and Offices." Of these, our Toyama Works was granted an encouragement award for "Eco-factories and Offices."

The Toyama Works was given this award for taking energy conservation

measures, reducing waste mainly from packing materials, reducing transport energy by making a modal shift to marine transportation, and other steady activities and external recognition results as part of "promoting reductions in environmental impact in factory production activities."



Our staff in charge(left)received the award from Hitachi, Ltd.

#### Continued participation in Toyama City's "Corporate Forestry Project"

For Toyama City's "Corporate Forestry Project," with joint participation by our Toyama Works, Kokusai Electric Semiconductor Service Inc., and Kokusai Electric Techno Service Co., Ltd. since fiscal 2009, the initially planned walking path was opened in fiscal 2011. The project thus made one of its most important marks.

In fiscal 2012, we were active under the leadership of work group leaders in an attempt to turn the forest into a forest of "health," "healing" and "harvest."

We remain committed to building forests in order to help the community to improve its environment and raise the awareness of environmental conservation among our employees.



Forestry project participants

### Toyama Works certified (recognized) as an excellent operator for its Eco Ship modal shift project

Our Toyama Works was recognized by the director-general of the Maritime Bureau, Ministry of Land, Infrastructure, Transport and Tourism as an excellent operator certified for the Eco Ship Mark in fiscal 2012. This award is given to corporations that have contributed to planet-friendly marine transport. The Toyama Works was thus recognized as the result of active efforts by our employees to address environmental issues in daily operations with the cooperation of sales sections, physical distributors, and Group companies.

The award-giving ceremony was held in Tokyo on February 6, 2013, and was attended by the representatives of 22 corporations, including cargo owners and physical distributors. Those being recognized ranged widely from corporations engaged in food, automotive, and housing related industries, and we consider it

a great honor to have won the award among all of them. The active promotion of marine transport is an important effort in view of the need to reduce carbon dioxide emissions in environmental terms, and to ensure safety for transporters. Now that environmental issues are in the spotlight, one corporate responsibility is to maintain the global environment and build a sustainable society. Being aware of all these, all members of our Company intend to address the issues so as to help reduce our environmental impact.



Eco Ship Mark certificate