

## Environment (E)



### Taking on the challenge of carbon neutrality and a circular economy with the full strength of the Toyoda Gosei Group

The Sixth Assessment Report of the Intergovernmental Panel on Climate Change (IPCC), published in August 2021, states that there is no longer any doubt that global warming is affected by human activities. The damage caused by abnormal weather, such as the torrential rains and forest fires that are occurring frequently in all parts of the world, is enormous. The climate change problem is a real and urgent threat created by humans. Global warming is not simply climate change; it also bears strongly on resource recycling, water risks and biodiversity, and multifaceted efforts to combat it are important.

In 2016, the Toyoda Gosei Group formulated the TG 2050 Environmental Challenge, which targets zero plant CO<sub>2</sub>, to do our part in overcoming this crisis. We also established the Targets 50&50, our medium-term targets for 2030, for the early realization of carbon neutrality and a circular economy, and have initiated company-wide, cross-sectional projects and are accelerating efforts integrated into company activities.

The entire Toyoda Gosei Group will continue to do its utmost to contribute to protecting the global environment, under the slogan “A Greener, Richer World for Our Children.”

#### Kazuhiko Nagao

Deputy Chief of Carbon Neutrality and Environment Promotion Division

## Contributing to environmental preservation through all our business activities

### Basic philosophy

The Toyoda Gosei Group formulated its 1st Environmental Action Plan in 1993 based on its environmental policy, and since that time has been actively confronting environmental issues. In February 2016, we announced our TG 2050 Environmental Challenge, and have set targets to be reached by 2030 as milestones. We have also formulated a 5-year action plan in which activity items and targets are set, and are

carrying out activities to protect the environment.

Globally, we have placed integrated environmental functions in the regions of the Americas, China, ASEAN, and India. The Group is also making efforts as a whole with area control in five global regions, the above four plus Europe/South Africa. These efforts are made in conjunction with government agencies, customers and suppliers.

### Environmental policy

#### 1. Environmentally-friendly corporate activities

We are keenly aware that all stages of our business relate deeply to the environment, from development, production, and sales activities to end-of-life disposal. The Toyoda Gosei Group, including all internal departments, domestic and international affiliates, and suppliers, conducts all business activities with concern for the environment in cooperation and coordination with customers, government agencies, and others.

#### 2. Good corporate citizenship

As a good corporate citizen, we participate in, support, and cooperate with environmental activities by many groups while also working on environmental activities in the community and broader society. We also provide education for all employees to support them in becoming involved in environmental activities as members of the community and society, and support social contributions and volunteerism.

3. While spreading information on these activities, we listen to the opinions of people at all levels of society and work to improve our activities wherever we can.

### TG 2050 Environmental Challenge — A Greener, Richer World for Our Children

The Toyoda Gosei Group specializes in the field of high polymers — rubber and plastics. Our symbol is the benzene ring, a hexagonal hydrocarbon structure that is the starting point for polymers. Borrowing from the six sides of the benzene ring, the TG 2050 Environmental Challenge sets six challenges to strengthen our environmental efforts with a long-term view to the year 2050. As a roadmap to achieve that, we have set targets for 2030 (Targets 50&50) as milestones and formulated a five-year Environmental Action Plan to guide our efforts.

### TG 2050 Environmental Challenge (Six Challenges)

