

Message from the Officer in charge



We actively promote the production of more compact, higher-efficiency products as well as zero-carbon manufacturing and energy saving practices

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Our Approach to Environmental Protection

Reducing Environmental Impact from Various Business Activities

TAIYO YUDEN approaches environmental issues from a global perspective, in line with our Fundamental Principle of Environment. We mainly identify and analyze in detail the environmental impact of energy consumption and water use in production processes. At the same time, we take various environmental protection measures such as minimizing our resource consumption and saving energy and resources by improving our production processes.

In particular, we have set medium-term environmental targets to reduce GHG emissions and ultimately achieve carbon neutrality. We are currently making steady progress towards meeting the SBT1.5°C requirements by FY2030.

Combating Climate Change

Reducing GHG Emissions by Promoting Saving, Generating, and Re-using the Energy

We particularly emphasize combating climate change among environmental issues. In our medium-term management plan 2025, we identify climate change as a materiality issue that needs to be further focused on and are striving towards the quantitative GHG emission targets set forth in the plan.

Specifically, we focus our efforts on three dimensions: saving, generating, and re-using the energy. For the first dimension, we are implementing high-efficiency production equipment, improving our production processes and switching to different types of fuels. We also ensure that we implement advanced energy-saving building designs and equipment when building new locations and plants. For the second and third dimensions, we are expanding our deployment of solar power generation facilities for the generation of energy, and switching to renewable energy for domestic and overseas

locations for re-using the energy. In FY2023, we reduced our GHG emissions by 13.5%, compared to the FY2020 level.

We are pushing forward with specific climate actions in support of the TCFD, while analyzing scenarios and working on enhancing our disclosures. These initiatives have been well received and we have been selected for CDP's Climate Change A List for two consecutive years.

Reducing GHG Emissions in the Supply Chain

Reducing Scope3 Emissions at an Accelerated Pace by Building Cooperation with Suppliers

We are currently preparing to set reduction targets for our Scope3 emissions, which account for approximately 70% of our GHG emissions. In particular, Category 1 (purchased goods and services) emissions account for two-thirds of our Scope3 total, and as such we are proactively engaging with our suppliers to reduce this amount.

Every year, we hold a briefing for our main suppliers to explain our sustainability policies and initiatives and to engage in dialogue with individual suppliers via meetings and the like. In response to the results of the FY2022 supplier GHG emissions survey, we implemented a new initiative to help them calculate their emissions in FY2023, in addition to conducting that year's survey. Similar to our climate actions, these collaborative efforts have been well received, earning us the title of CDP Supplier Engagement Leader two years in a row.

Achieving carbon neutrality is anything but easy, but we first aim to securely achieve our FY2030 GHG emission reduction targets, as we maintain our commitment to reducing energy consumption in the production process and promote the production of more compact, higher-efficiency products and zero-carbon manufacturing practices, thereby increasing our economic and social value.