

Aiming for a sustainable society and world

The JTEKT group has positioned the environment as one of our main management issues. In March of 2011, we formulated the JTEKT Group Environmental Vision comprising of our Environmental Philosophy and Environmental Policy, and have been promoting activities that contribute to a sustainable society and world under the company and group-wide promotion structure.

Environmental Vision

Revision of Environmental Policy

In January 2017, JTEKT revised its Environmental Policy. In addition to introduction of renewable energy in our plants and recycling of resources including water, we contribute to reduce CO2 emissions through our business as one of the top runner companies providing environmentally-friendly products. Moving forward, JTEKT will strive to establish our Environmental Management System with stronger links to business purposes and management strategy.

JTEKT Group Environmental Vision

Environmental Philosophy

The JTEKT group is aiming for "ZERO" environmental burden of business activities and products throughout their life-cycle in order to conserve the global environment for future generations and realize a sustainable society.

Environmental Policy

Based on our corporate philosophy, all JTEKT employees share the JTEKT GROUP VISION and JTEKT WAY in promoting global environmental conservation activities autonomously and proactively in accordance with JTEKT's management strategy, including both internal and external issues.

1. Make a continuous improvement in our Environmental Management System to enhance environmental performance.
2. Comply with environment related laws, regulations, treaties, agreements and other requirements related to our business activities. Promote harmony with community environments, maintain/improve environmental conservation and strive to prevent environmental pollution.
3. Conduct environmental management activities designed to the lifecycle of our products, and pursue the following:
 - (1) Develop and design environmentally friendly products
 - (2) Procure raw materials with low environmental burden, and control/reduce CO2 emissions, waste and chemicals etc. at every manufacturing stage
4. Protect biodiversity considering of locational conditions of each JTEKT site and establish a society in harmony with nature through ecosystem conservation.

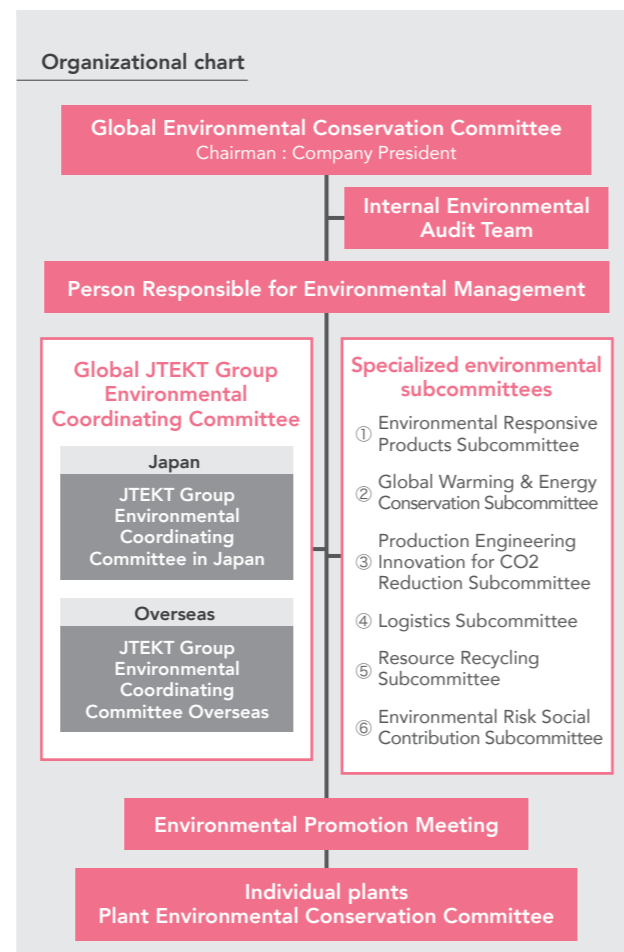
Promotion structure

Global Environmental Conservation Committee

JTEKT promotes environmental management, led by the Global Environmental Conservation Committee which is chaired by the company president. Under the guidance of this committee, each subcommittee deploys activities to achieve high goals.

Global Environmental Management

We are working to further strengthen our environmental management not only for JTEKT, but also for 19 domestic group companies as well as 38 global group companies (As of the end of March 2017).



Environmental Action Plan 2020

In order to realize our Environmental Challenge 2050, which is a guideline to minimize environmental burden by the year 2050, JTEKT formulated the Environmental Action Plan 2020 that provides policies and specific targets. The entire JTEKT Group worked together towards the targets, and in FY2016, we achieved some targets ahead of schedule.

Environmental Action Plan 2020 Targets, FY2017 Activity Results

(Excerpt)

| Category | Implemented by | Item | Base year | FY2020 targets | FY2017 results |
|---------------------------------------|---------------------------|---|--|-----------------|-----------------|
| Products / Technologies | Global | Product-based CO2 reduction contribution* | — | 800,000 t | 761,000 t |
| Creation of a low-carbon society | JTEKT-independent | CO2 emissions | Target basic unit for FY2020 × Production volume | | — |
| | | CO2 basic unit | FY2008 | 15% reduction | 10.1% reduction |
| | | Basic unit of CO2 from distribution | FY2012 | 8% reduction | 11.6% reduction |
| Creation of a recycling-based society | Global | CO2 basic unit | FY2012 | 10% reduction | 9.7% reduction |
| | JTEKT-independent | Basic unit of waste | FY2008 | 18% reduction | 18.8% reduction |
| | | Basic unit of packaging material | FY2012 | 8% reduction | 4.9% reduction |
| | | Basic unit of water usage | FY2012 | 8% reduction | 21.7% reduction |
| | Global | Basic unit of waste | FY2012 | 8% reduction | 7.3% reduction |
| Global | Basic unit of water usage | FY2012 | 8% reduction | 50.0% reduction | |

* Contribution towards reducing CO2 emissions equivalent or greater than overall CO2 emissions through products

Activities

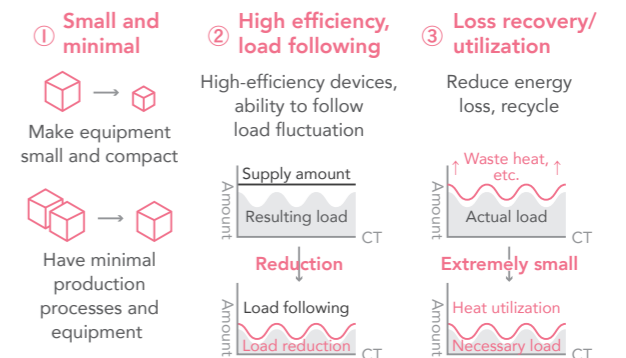
All for One Earth



All For One Earth

In relation to environmental issues such as global warming and resource depletion, the JTEKT Group has established an environmental philosophy in order to take a united approach to finding solutions. This philosophy indicates the direction of our environmental activities as well as our desire to both directly and indirectly contribute to society through our environmental activities in the name of ongoing advancement for mankind.

Initiatives concerning production technology innovation



Towards our CO2 reduction goal for FY2020 (reduction of 15% compared to FY2008), we are improving productivity and reducing CO2 through production technology innovation. In FY2017, under the activity directive of "Monozukuri ∞ energy/CO2" (proportion of produced goods vs. CO2 emissions), we engaged in activities such as new installations, modifications and the reduction of CO2 in all production processes.