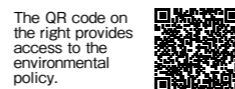


# Chapter IV Initiatives to Support Value Creation Initiatives for the Environment

The MinebeaMitsumi Group has established an environmental management system based on the MinebeaMitsumi Group Environmental Policy.

From the fiscal year ending March 2020, we will introduce the “MinebeaMitsumi Green Products Certification Program,” which will function as a KPI for future monitoring of environmentally friendly products.



## Highlights of environmental initiatives

Introduced the “MinebeaMitsumi Green Products Certification Program”	ISO 14001 acquisition rate <b>100%</b> (major production facilities)	Plants with the Plant Wastewater Zero System adopted <b>5</b> plants
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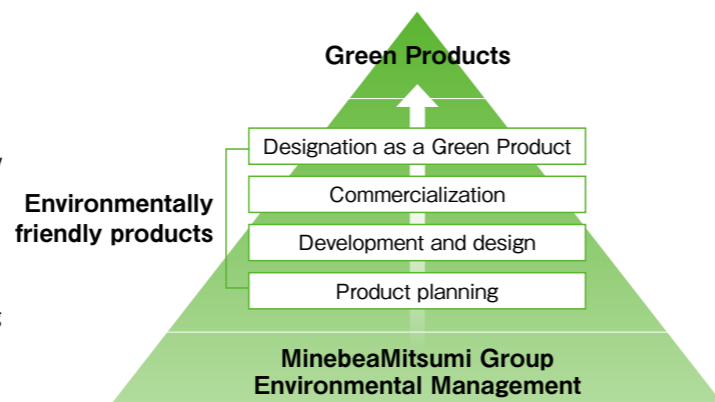
## Reducing environmental loads of products

### Introduced the “MinebeaMitsumi Green Products Certification Program”

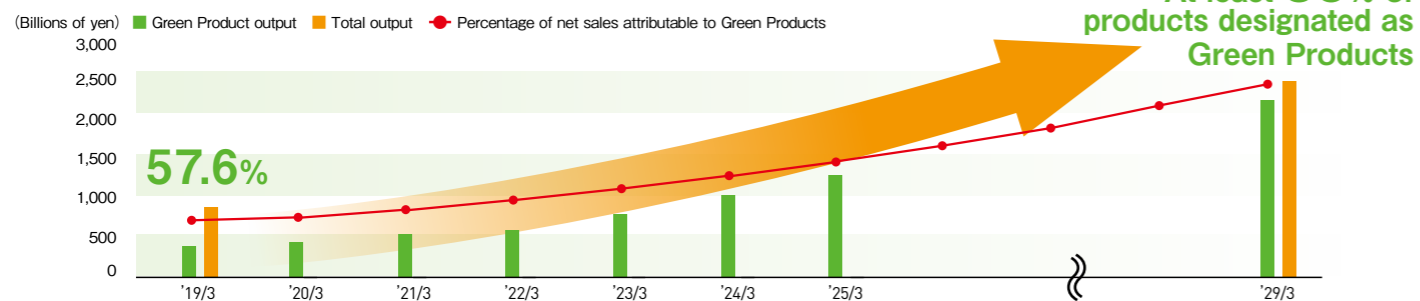
Almost all of our products are environmentally friendly, small sized and allow precise downsizing, contributing to energy and saving space.

We have introduced the “MinebeaMitsumi Green Products Certification Program” which selects products that are particularly environmentally friendly and certifies them as Minebea Mitsumi Green Products. We plan to create products that contribute to energy conservation and global environmental improvement through our corporate activities, and to increase the ratio of Green Products to over 85% of our sales in the fiscal year ending March 2029.

### Green Product certification system



### Green Product production targets



Certified Green Products (Below is a partial listing of our certified Green Products.)



## Initiatives for reducing environmental loads

### Environmental management structure

In order to carry out the MinebeaMitsumi Group Environmental Policy, the Group has an environmental management structure headed by the Board of Directors and the President and Chief Executive Officer. We also have an Environmental Management Committee, a promotion organization composed mostly of executive officers, and a Group Environmental Protection Committee, which is staffed by working-level members. This structure enables rapid implementation of environmental policy. Each work site also has a Plant General Manager of Environmental Management and a Manager of Environmental Management who promote specific environmental conservation measures at plants and offices. Moreover, the Company discloses environmental information regarding its initiatives to address climate change and water issues by furnishing responses to CDP investor questionnaires.

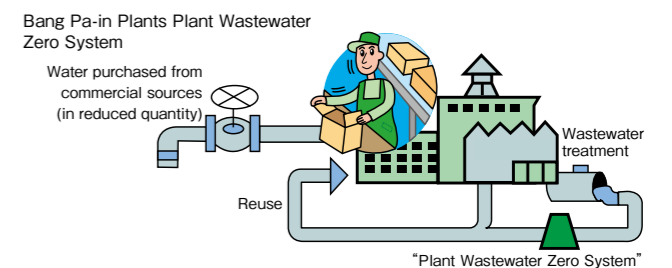
### Promoting ISO 14001 certification

The Group is promoting the acquisition of ISO 14001 certification at each of its major sites worldwide. For newly constructed and recently acquired plants, we have begun environmental management activities based on the certification acquisition plans. Our sales subsidiary NMB Sales Co., Ltd. aims to acquire the certification during the fiscal year ending March 2020.

### Operation of Plant Wastewater Zero System (Thailand and China)

The Group operates plants which use large amounts of water in the processing of manufactured products and take measures to reduce discharges of wastewater. Our plants purify used water to reduce the level of waste to below standards required by environmental laws and regulations of each country and locality, before releasing the water into the environment. Despite these measures, we cannot guarantee that the released water has zero impact on the surrounding environment. At our plants in Thailand and China, which use large amounts of water, we have adopted the Plant Wastewater Zero System to reduce the wastewater to be released and its impact on the environment to as close to zero as possible.

This system is introduced to the Bang Pa-in, Lop Buri and Ayutthaya Plants in Thailand, as well as the Shanghai and Xicen Plants in China.



### Initiatives for preventing global warming

The Group recognizes that the international issue of global warming, along with the related issues of soaring energy prices and abnormal climatic conditions, pose a significant threat to the continuation of its business activities. In response, each office and plant in the Group is proactively promoting energy saving initiatives in order to prevent global warming.

### Recognized as “Excellent Operator for Measures against Global Warming”

MinebeaMitsumi’s Karuzawa Plant has received recognition as an excellent plant from the viewpoint of actively working on reduction of greenhouse gas emissions by Nagano Prefecture. Based on the Prefecture’s “Measures against Global Warming Regulations,” companies which are larger than a certain scale are obliged to submit a greenhouse gas emissions control plan. The Prefecture evaluated the plans and specific results.



Awards ceremony

### Effective use of resources

The Group recognizes that there are limits to the availability of resources used in its products, which include metals, plastics, and other raw materials, along with oil, natural gas, and other energy sources. Water is another precious global resource that is vital to life and our production activities.

We believe that the effective use of resources is critical to the continuation of our business activities, and to that end we are taking various measures.

### Waste plastic reduction program (Cambodia)

In Cambodia, where social infrastructure and education systems are not fully developed, and garbage collection, separation, and disposal are a major social problem, the cafeteria of the MinebeaMitsumi Cambodia Plant is one of the first in the country to start activities to reduce plastic waste.

As part of a bottom-up program with high environmental awareness and involving approximately 9,000 local employees, in March 2019 we replaced disposable plastic bags used to sell fruits in the cafeteria of the plant with reusable plastic plates. As a result, a reduction of approximately 160,000 bags or 312 kg of plastic was achieved per month. In the future, we plan to introduce bamboo straws and reusable plastic cups to further reduce 100,000 pieces of plastic waste per month.

One of the important themes at the G20 Osaka Summit (held in June 2019), plastic waste has become a global social issue. This success story in the Cambodia Plant is shared within the entire MinebeaMitsumi Group, and approximately 100,000 employees work together to reduce plastic waste.



Selling in plastic bags / Selling in reusable plastic plates