

E

Environmental



Philosophy

As a member of society, the EKK Group believes that its corporate responsibility is to work toward the realization of a sustainable society.

More than ever, companies are required to address various global environmental issues such as climate change, resource recycling, water resource conservation and biodiversity preservation.

The Group is committed to the preservation of the global environment through the development and sale of environmentally friendly products, as well as through production and other business activities.

Environmental Management

The EKK Group conducts environmental preservation activities in accord with its environmental policy. All subsidiaries in Japan are ISO 14001-certified and participate in an integrated environmental management system.

Environmental Policy

Basic Concept

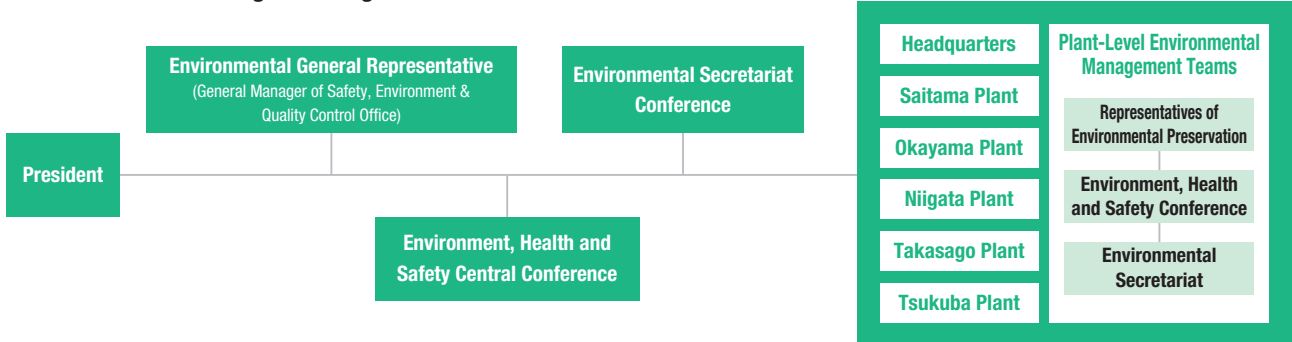
Considering that a corporate is a part of society and Seal products, Precision products including valve and metal application product, and Accumulators manufactured by our company can contribute to the environment by preventing pollution and saving energy, Eagle Industry Co., Ltd. and its affiliated companies shall be aware that our activities, products, and services are deeply associated with the global environment. Setting "Compliance" as the basis of our corporate activities, we will pursue the preservation of the global environment voluntarily and continuously.



Environmental Management Regime

The Company holds an Environment, Health and Safety Central Conference, chaired by the president, twice annually to conduct management reviews of environmental preservation activities in order to improve the performance of activities and establish company policies, objectives and targets based on various short-, medium-, and long-term perspectives on the environment.

Environmental Management Organization Chart



Compliance with Environmental Laws and Regulations

We believe that each employee must be aware of environmental laws and regulations to comply with these laws and regulations, and in FY2022 we began our Environmental Laws and Regulations Education program. We have launched this program with a fundamental course, primarily for employees engaged in compliance work with environmental laws and regulations, for providing training that conveys the importance of compliance with environmental laws and regulations and to improve their awareness. In the future, we will launch this educational program including specialized knowledge and integrate into our environmental management system.

The EKK Group annually identifies environmental laws and regulations that pertain to its operations and verifies its compliance with them semiannually. In FY2023, no environmental accidents that would constitute a regulatory violation occurred, and no fines for violations were assessed.

The Group has also established emergency response procedures to prevent environmental contamination in the event of an environmental accident or disaster. Its production plants have emergency arrangements in place and periodically check their procedures' effectiveness by conducting emergency tests.



Education on environmental laws and regulations in progress

Environmental Internal Audits and Patrols

All organizational units are internally audited annually. Some 300 employees are certified internal auditors. Internal auditors undergo a training program before starting to audit. Also, in order to improve the skills of internal auditors and the accuracy of audits, we provide training to improve the capabilities of internal auditors and dispatch internal auditors across plants.

Additionally, environmental patrols are conducted annually at all domestic production sites. Staff from the Safety, Environment & Quality Control Office's and Safety & Environment Management Department visit production sites to inspect frontline operations (management of, e.g., industrial waste, oil and chemicals) and provide guidance.

Environmental Education and Consciousness-Raising

All employees receive environmental awareness education annually. Awareness education uses a uniform curriculum on a Group-wide basis to share the EKK Group's environmental preservation philosophy and initiatives while also including topical environmental content.

Additionally, environmental performance metrics, including electric power consumption, are disclosed on an intranet portal site to help raise employees' environmental consciousness.



Excerpt from the FY2023 environmental awareness education textbook

Environmental Communication

China-based Eagle Industry (Wuxi) Co., Ltd. (EIW) was commended for its environmental management efforts in FY2021 and FY2022 with an environmental protection model enterprise award by the city of Wuxi. EIW was one of 53 companies to receive this award, selected from approximately 100,000 industrial corporations in Wuxi.

EIW received this award for achieving two years of no environmental violations or complaints. The award is valid for two years until FY2025, and brings EIW's dynamic credit rating to a perfect score, achieving the highest ranking of "Green."



EIW's credit rating

绿色等级（诚信）：环保信用分值12分；
蓝色等级（一般守信）：环保信用分值6分—11分；
黄色等级（一般失信）：环保信用分值3分—5分；
红色等级（较重失信）：环保信用分值1分—2分；
黑色等级（严重失信）：环保信用分值小于或等于0分。

Credit rating criteria

Environmental

Countermeasures against Climate Change

Social Context

Torrential rains, tropical cyclones, droughts and other severe weather occurring around the world have heightened concerns over climate change.

The Paris Agreement and other agreements require companies to reduce greenhouse gases (GHGs) and adapt to climate change from short-, medium-, and long-term perspectives, and there is a need for a corporate structure that can simultaneously grow while adopting a sustainable business model and taking climate change into account.

Japan has also issued a declaration for carbon neutrality by 2050, showing moves toward decarbonization.

Risk management for climate change is critical because natural disasters and stronger regulations may present potential impacts on business continuity and supply chains.

To fulfill their environmental responsibilities, companies need to reduce GHG emissions, improve energy efficiency and adopt renewable energy sources.

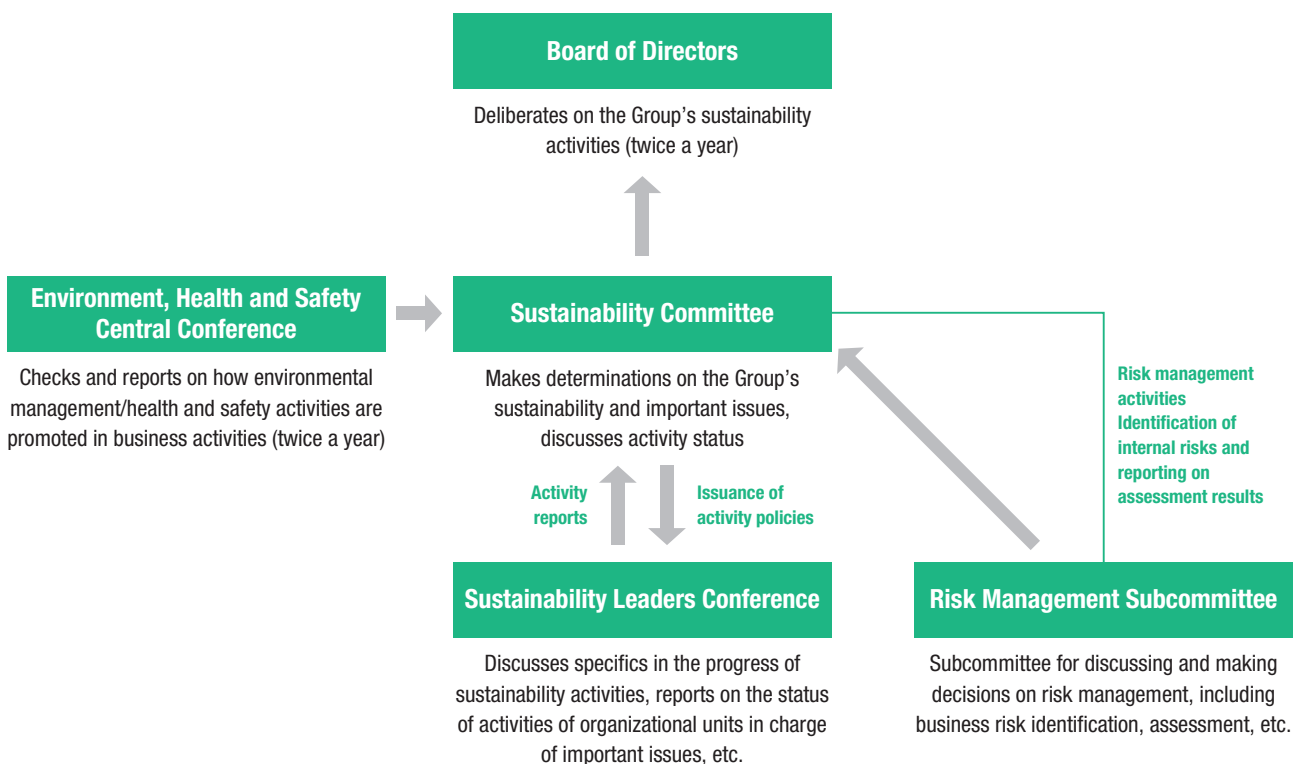
EKK Group Policy

As a global company, we recognize that addressing climate change is an important issue that must be addressed globally, and we are working to achieve carbon neutrality by 2050 in order to build a sustainable society. In accordance with the Task Force on Climate-related Financial Disclosures (TCFD) requirements, we analyze the impact climate change has on the Company and work to integrate measures against climate change into our management strategies. In addition, we are actively working to reduce CO₂ emissions by improving energy efficiency and actively adopting renewable energy.

Governance

Recognizing that climate change is an important matter influencing management, the EKK Group has established the Sustainability Committee under the Board of Directors, which deliberates on climate change and reports its findings to the Board of Directors, creating a system ensuring appropriate supervision by the Board.

The Sustainability Committee is not only responsible for climate change; it also organizes, makes decisions and conducts evaluation and management with regard to other important issues (materiality) for the sustainable growth of the Group, and reports the results of these activities to the Board of Directors. In addition, the Environment, Health and Safety Central Conference checks on how environmental management activities and health and safety activities are being promoted in business activities.



Strategy (Scenario Analysis to Examine Risks and Opportunities)

As a first step toward achieving the goal of the Paris Agreement (to limit the temperature increase to below 2°C by the end of the 21st century) in alignment with the TCFD recommendations, the EKK Group has identified climate-related risks and opportunities based on two scenarios: the “below 2°C scenario,” with accelerated technological innovation on GHG reductions and tightened emission regulations by governments, and the “4°C scenario,” in which these initiatives remain at their current levels.

In our medium- to long-term business roadmap, we will accelerate expanding our ratio of renewable energy use and reducing CO₂ in our production processes toward a decarbonized society. Furthermore, we will expand sales of environmentally friendly products targeting the next-generation mobility and energy markets, which we have been promoting for some time.

In addition, we see our response to the risks posed by climate change in our business activities as an opportunity to generate significant business through the creation of new technologies, and we will continue our efforts to enhance our corporate value over the medium to long term.

Scenario	Future state	Risks	Opportunities
Below 2°C scenario	GHG emissions are reduced in line with the goals of the Paris Agreement through progress in energy conservation and decarbonization technologies and stronger corresponding policies	<ul style="list-style-type: none"> Raw fuel and raw material costs rise due to more stringent environmental taxation (higher carbon prices) Cost burdens increase due to introduction of technologies to comply with stricter GHG emission regulations Sales decrease in products for internal combustion engine automobiles and products for petroleum refining and petrochemical plants due to decreased use of fossil fuels 	Sales expand for environmentally friendly products targeting the next-generation mobility and energy markets
4°C scenario	GHG emissions continue on current trajectory	<ul style="list-style-type: none"> Facilities suffer damage and business activities are interrupted due to intensifying natural disasters Costs rise for business continuity management measures 	<ul style="list-style-type: none"> Sales and demand increase for equipment and products for disaster recovery due to extreme weather Sales continue for existing product lines

Risk Management

The EKK Group recognizes that the assessment and management of the risks and opportunities of natural disasters due to climate change are issues influencing its business activities. With this in mind, the Group has established the Sustainability Committee under the Board of Directors, which deliberates on climate change and reports its findings to the Board of Directors, creating a system ensuring appropriate supervision by the Board.

In FY2022, the existing Risk Management/Compliance Committee was integrated into the Sustainability Committee. Since then, the committee has also taken a risk management perspective in identifying risks associated with climate change in our business activities, working to ensure that climate change initiatives permeate throughout the entire Group.

Metrics and Targets (FY2023 Performance)

Our CO₂ emissions in FY2023 were down 36.4% in Japan and down 10.1% overseas compared with FY2018, and are on track to achieve planned levels. As a global company, we have positioned the achievement of a decarbonized society as an important issue and are targeting carbon neutrality by 2050. To achieve this, we will develop environmentally friendly products that conserve energy and reduce the environmental burden, and promote the adoption of renewable energy and power conservation in our production processes.

CO ₂ reduction targets (for Scope 1 and Scope 2)	2030 target	2050 target
Japan	50% reduction vs. FY2018	Carbon neutrality
Overseas	30% reduction vs. FY2018	

Environmental

Specific Actions

In the EKK Group, in addition to CO₂ reduction activities in processes, such as centralized dust collection and measures to prevent air leaks in factory facilities, we are also promoting activities such as switching to LED office lights and streetlights. Since FY2021, we have also submitted responses to the CDP Climate Change Questionnaire, disclosing our climate change efforts.



At our production plants, we are improving our energy efficiency by replacing HVAC systems and compressors with more energy-efficient models, switching to LED lighting, sealing compressed air leaks, and adopting energy data collection systems and visualization and monitoring equipment analysis of electricity usage in some processes.

Sales branches do so by promoting fuel-efficient driving of Company vehicles and reviewing mileage logs at meetings. Additionally, all employees are trained to turn off lights when vacating the office, including at lunchtime, and to put computers to sleep when not in use.

We are also working to adopt sustainable energy sources and have installed solar power generation systems as a means of mitigating global warming. In addition, we have signed an electricity agreement with less CO₂ emissions with an electric utility company, resulting in a significant reduction in energy consumption per unit. We will continue to promote technological advances and more effective initiatives to contribute to a better global environment.



Solar panels at Eagle Industry Co., Ltd.'s Okayama Plant

Preservation of Water Resources

Social Context

Sustainable water resource management is an essential undertaking in today's society, which faces intensifying water scarcity and water stress due to industrial development, population growth and the effects of climate change. Urban areas require extensive water supply and purification infrastructure, as well as proper water management. Climate change is also having a major impact on precipitation patterns and water circulation, leading to serious problems and even health issues in some regions and developing countries from water stress and water poverty. Addressing these water risks and pursuing a sustainable society will become increasingly important issues in corporate activities.

EKK Group Policy

We are committed to protecting water resources by monitoring and reducing water use in our product manufacturing processes and improving wastewater treatment. Furthermore, we assess water-related risks that vary from country to country and region to region, and take actions to protect water resources accordingly.

Targets and Performance

In FY2023, the EKK Group's water withdrawal reached approximately 439,000 m³ thanks to its water withdrawal management and reduction efforts. In our production processes, we reduced water withdrawal by installing reduced-pressure distillation equipment and optimizing the water flow in the rinsewater tank. To address global concerns about water risk, we have set a clear three-year target (FY2023 to FY2025) to reduce our domestic water use to a level below the average of our water use over the most recent three years. Furthermore, we will curb increases in water withdrawal globally by monitoring water use amounts overseas. To meet the aforementioned target, we will actively promote activities to reduce water withdrawal and promote the protection of water resources.

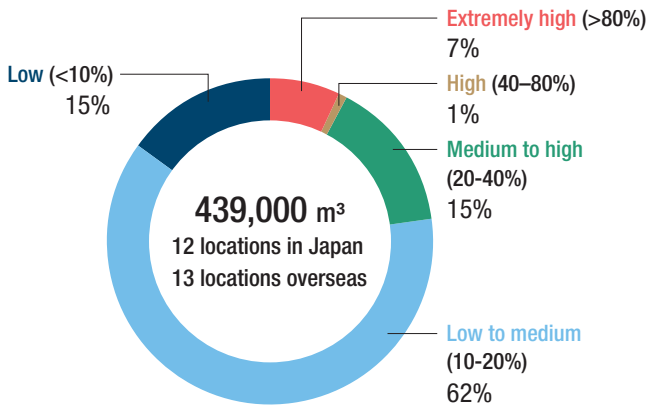
Water Risk Assessments

Appropriate water withdrawal management and maintaining a balance between supply and demand are essential elements of our business activities and our objective to ensure the sustainability of water resources.

By appropriately managing water withdrawal and assessing risks, we not only minimize environmental impacts but also ensure equitable access to and use of local water resources and fulfillment of legal and regulatory obligations. If water withdrawal activities adversely affect water sources and local water circulation, they may have a serious impact on livelihoods and economic activities in local communities. At the EKK Group, we conduct regular water risk assessments to take responsibility for the environment.

Using Aqeduct, a water risk assessment tool provided by the World Resources Institute (WRI) to effectively handle water-related risks, we investigated water stress conditions at our global production sites. The results of this investigation are as follows.

Water Withdrawal Ratio by Water Stress Level



(Thousands of m³)

Water stress	FY2021	FY2022	FY2023
Extremely high (>80%)	25	29	33
High (40-80%)	32	7	4
Medium to high (20-40%)	66	70	64
Low to medium (10-20%)	281	278	270
Low (<10%)	87	75	67

Specific Activities

The EKK Group has set company-wide reduction targets and is working to reduce water use, and is monitoring and analyzing water use. At the Environmental Secretariat Conferences held twice a year, examples of effective reductions at each plant are shared. In this section, we will introduce some specific examples of our initiatives, particularly those in areas with particularly high water stress.

1. Installing reduced-pressure distillation equipment (Netherlands)

We have installed vacuum distillation equipment (which distills in a vacuum and at low temperature (40°C)) to ensure water used in processes is clean enough to be reused in other internal processes. This equipment has enabled us to reuse 80% to 90% of water in our internal processes.



2. Ultrasonic cleaning equipment (Netherlands)

Ultrasonic cleaning equipment used to clean metal-stamped parts is equipped with an independent buffer tank.

The installation of additional filtration and double oil skimming equipment in this independent buffer tank has significantly extended the life of the cleaning solution.



3. Updating of heat pumps and air conditioning systems (France)

The previous heat pump was replaced with a higher efficiency heat pump. The previous heat pump required water spraying for cooling in the summer, but the new heat pump does not need water spraying for cooling, and this significantly reduced water use. Also, the entire circuit was insulated to reduce temperature fluctuations in the cooling circuit.

Furthermore, the old air conditioning system, which used a lot of water, was eliminated, resulting in not only reduced electricity usage, but also significantly less water use.

4. Reusing treated wastewater (Mexico)

We are reducing water use by efficiently harnessing water used in processes and by taking actions to reuse water purified by wastewater treatment for toilets and irrigating green areas.

Water reuse for irrigating green spaces began in September 2021, and reuse for toilets began in June 2022, resulting in the reuse of approximately 4,200 m³ of water. We plan to expand this project to other toilets to increase the amount of water reused.



5. Using water softener wastewater (Mexico)

The water softeners in the plant require an automatic washing process that discharges approximately 500 liters of water to the sewer system each day.

A pipeline was installed from the drainage outlet of this water softener to the wastewater treatment plant, sending water to the toilets instead of to the sewer system, thus enabling the reuse of water.



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6. Water savings at alumite treatment facility (Mexico)

In the alumite treatment process, cooling water must be supplied to the electrodes of alumite treatment equipment to prevent overheating while they are in contact. A valve was installed to supply cooling water only during the alumite treatment process, thus reducing water use by 6 m³ per shift.

7. Automating processes (India)

By switching from manual to mechanized cleaning for the parts periodically replaced in our processes, we significantly reduced water use from 1,000 liters/month to 200 liters/month.

Industrial Waste Reduction/Recycling

Social Context

While the conventional economic system supported by a mass consumption society benefits us, it wastes finite resources and places a serious burden on the global environment. Today, in order to protect our limited resources and achieve a sustainable society, we need to create a circular economy that aims for efficient resource recycling and reduced environmental burden. Companies are also expected to work on recycling and waste reduction throughout the entire product life cycle in pursuit of true sustainable affluence.

EKK Group Policy

We will contribute to the realization of a sustainable society by effectively utilizing limited resources and reducing waste throughout our business operations. Furthermore, we will create a better future by striving to both enhance our corporate value and preserve the global environment.

Targets and Performance

From FY2023, we have set a new target of curbing the increase in industrial waste emissions (emission volume and unit emissions below the most recent three-year average), and the recycling rate in FY2023 was 96.2%, resulting in a total volume of 2,130 tons, a 4% reduction compared with the previous year. We will continue to monitor the recycling rate and total volume of waste at all Group companies to fulfill our responsibility to protect the global environment.

Specific Activities

The EKK Group has set company-wide reduction targets for industrial waste reduction and recycling. At the Environmental Secretariat Conferences held twice a year, examples of effective reductions at each plant are shared.

Example of other activities: Recycling of packaging materials (Okayama Plant, Japan)

In cooperation with a local contractor, packaging materials in good condition are now sorted and recycled as recyclable resources. Previously, approximately 6 tons of waste plastic (industrial waste) was generated per month and disposed of in landfills after incineration. Now, however, approximately 2 tons of the waste plastic generated can be recycled.



Preservation of Biodiversity

Production plants' grounds are periodically inspected for invasive vegetation. If any plants designated as invasive alien species are found on-site, they are appropriately eradicated in accord with the Invasive Alien Species Act.

We also endorse the Declaration of Biodiversity and Action Guidelines by the Keidanren (Japan Business Foundation) Declaration on Biodiversity and Action Guidelines and will continue to engage in biodiversity-conscious business activities to help realize a sustainable society.

Environmental Objectives/Targets and Outcomes

(Results of FY2023 activities and FY2024 targets)

Priority	FY2023 target(s)	FY2023 outcome(s)	Pass/ Fail	FY2024 target(s)
Environmentally friendly products	Continue development of environmentally friendly products and expansion of their sales	Proceeded with product development and sales expansion in accord with design and sales departments' plans	Pass	Continue development of environmentally friendly products and expansion of their sales
Countermeasures against climate change	Energy consumption per unit (CO ₂ equivalent): Reduce by at least 1% from the five-year average	Reduced unit CO ₂ emissions by 2.9% YoY	Pass	CO ₂ emissions: Scope 1 and 2 Reduce by 38.3% vs. FY2018 (by 2030, reduce by 50% vs. 2018; by 2050, achieve carbon neutrality)
	Work to visualize energy usage	Adopted electricity monitoring equipment at some locations, installed energy data collection system on production lines	Pass	Energy consumption per unit (CO ₂ equivalent): Reduce by at least 1% from the five-year average
	CO ₂ emissions: Reduce by 36.7% vs. 2018 (by 2030, reduce by 50% vs. 2018; by 2050, achieve carbon neutrality)	36.4% reduction vs. FY2018	Fail	Work to visualize energy usage Continue to respond to the CDP Climate Change Questionnaire
Industrial waste reduction/recycling	At least 98% recycling rate	96.2% recycling rate	Fail	Recycling rate of 96% or higher
	Curb the increase in industrial waste emissions (emission volume and unit emissions below the three-year average)	Industrial waste emissions down 15.9% from the previous three-year average Industrial waste emissions per unit down 22.7% from the previous three-year average	Pass	Curb the increase in industrial waste emissions (emission volume and unit emissions below the three-year average)
Preservation of biodiversity	Manage plant sites' greenery areas and vegetation in accordance with environmental laws and regulations	Implemented monitoring and management of greenery areas Implemented monitoring of invasive alien plant species	Pass	Manage plant sites' greenery areas and vegetation in accordance with environmental laws and regulations
Preservation of water resources	Curb the increase in water use (total use below the three-year average)	0.9% reduction compared with previous three-year average	Pass	Curb the increase in water use (total use below the three-year average)
Compliance with laws, regulations, etc.	Comply with environmental laws and regulations, including regulations on products' chemical content	100% compliance with environmental laws and regulations	Pass	Comply with environmental laws and regulations, including regulations on products' chemical content
	Prevent environmental accidents, including environmental damage from natural disasters (in coordination with business continuity management)	No environmental accidents that would constitute a regulatory violation	Pass	Prevent environmental accidents
		Confirmed that disaster countermeasures are in place at each plant and linked with BCM	Pass	Prevent environmental accidents, including environmental damage from natural disasters (in coordination with business continuity management)
Environmental consciousness raising	Continue to conduct various environmental education programs and internally disclose information	Conducted education programs for all employees	Pass	Raise awareness of all employees, including management
		Published environmental data on the intranet portal site	Pass	Actively engage in environmental preservation activities through visualization of environmental performance

Environmental

Environmental Data

Input

Data item	Scope of data	FY2021	FY2022	FY2023
Gasoline	Japan	82	85	93
	Overseas	51	32	52
Light oil	Japan	16	21	18
	Overseas	70	96	99
Kerosene	Japan	27	30	23
	Overseas	7	4	1
LPG	Japan	473	465	458
	Overseas	87	50	54
City gas	Japan	29	28	31
	Overseas	252	214	159
Electricity	Japan	73	69	68
	Overseas	74	72	67
Total water withdrawal	Japan	327	329	308
	Overseas	164	131	131
Tap water	Japan	122	124	107
	Overseas	62	106	98
Industrial water <small>Including surface water and subsoil water from waterways, etc.</small>	Japan	65	68	74
	Overseas	61	12	11
Groundwater	Japan	140	137	127
	Overseas	41	13	22
Other water used <small>(External discharge, rainwater, seawater, mining water, etc.)</small>	Japan	0	0	0
	Overseas	0	0	0

[Scope of data collection] Fuel and electricity: EKK Group headquarters, production plants, sales offices
Water withdrawal: EKK Group production plants

* The aggregation method has been reviewed, and the figures for FY2021 and FY2022 have been updated.

Output

Data item	Scope of data	FY2018 (Base Year)	FY2021	FY2022	FY2023
CO ₂ emissions	Japan	54.6	38.1	35.5	34.8
	Overseas	37.6	39.7	38.2	33.8
Scope 1	Japan	1.9	1.8	1.8	1.8
	Overseas	1.2	1.1	1.0	0.9
Scope 2	Japan	52.7	36.3	33.7	33.0
	Overseas	36.4	38.6	37.2	32.9
CO ₂ emissions per production value	Japan	0.50	0.50	0.45	0.42
	Overseas	0.78	0.75	0.71	0.57
Industrial waste	Japan		2.4	2.2	2.1
	Overseas		1.3	1.2	1.0
Recycling volume	Japan		2.1	2.0	1.9
	Overseas		0.5	0.5	0.4
Landfill disposal volume	Japan		0.3	0.2	0.2
	Overseas		0.8	0.7	0.6
Valuable resources	Japan		2.8	2.8	2.6
	Overseas		1.8	1.8	1.7
Volatile organic compound (VOC) emissions	Japan		59	57	51
	Overseas		35	40	32
Total drain water volume			212	210	195
Ocean			1	1	1
Rivers			133	122	116
Sewage			78	87	78
Other <small>(Drain water other than the above)</small>			0	0	0

[Scope of data collection] CO₂ emissions: EKK Group headquarters, production plants, sales offices
Industrial waste: EKK Group production plants
VOC emissions: EKK Group production plants

[Emission factors] Scope 1: Calculated based on Ministerial Ordinance on Accounting for Greenhouse Gas Emissions by Specified Emitters.

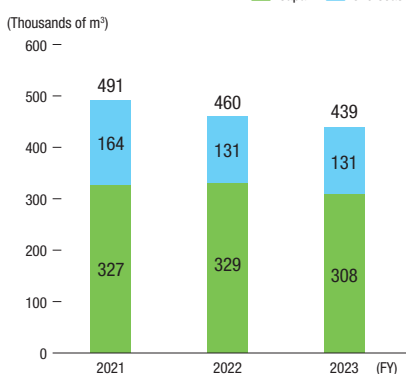
Scope 2: Calculated based on emission factors published by the respective electric utility.

* The figures for FY2021 and FY2022 have been updated using the latest factors for calculating CO₂ emissions.

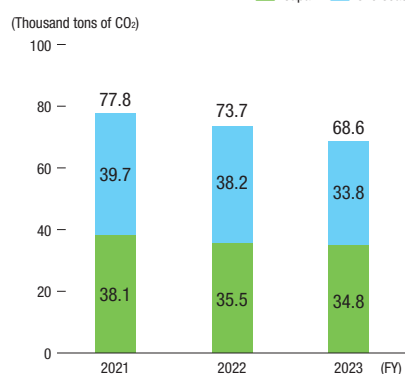
* As with last year, if the factor for calculating FY2023 CO₂ emissions has not been published, the factor for FY2022's calculation was used.

* The aggregation method has been reviewed, and the figures for FY2021 and FY2022 have been updated.

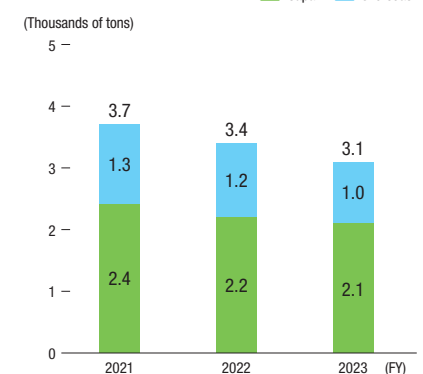
Total Water Withdrawal



CO₂ Emissions



Industrial Waste



Use of Renewable Energy

(MWh)

Electricity generated from solar power	Scope of data	FY2021	FY2022	FY2023
Amount of renewable energy generated on-site and consumed in-house	Japan	643	1,601	1,720
	Overseas	897	858	749

[Scope of data collection] EKK Group production plants

Examples of Efficient Use of Resources

Project name	Responsible division or Group company	Description
Recycling of waste sand using sand reclamation equipment	Eagle Highcast Co., Ltd.	Waste sand generated in the casting manufacturing process is recycled, reducing the amount of waste sand generated by approximately 14,000 tons.

Breakdown of Scope 3 Emissions

(Thousand tons of CO₂)

Data item	FY2021	FY2022	FY2023
Category 1 Purchased goods and services	196.6	215.8	226.6
Category 2 Capital goods	10.5	16.3	27.9
Category 3 Fuel and energy related activities not included in Scope 1 or Scope 2	4.9	4.7	4.6
Category 4 Upstream transportation and distribution	9.1	9.2	8.3
Category 5 Waste generated in operations	0.7	1.0	0.9
Category 6 Business travel	0.5	0.5	0.5
Category 7 Employee commuting	1.5	1.6	1.6
Category 8 Upstream leased assets	0	0	0
Category 9 Downstream transportation and distribution	—	—	—
Category 10 Processing of sold products	—	—	—
Category 11 Use of sold products	—	—	—
Category 12 End-of-life treatment of sold products	—	—	—
Category 13 Downstream leased assets	0	0	0
Category 14 Franchises	0	0	0
Category 15 Investments	N/A	N/A	N/A

[Scope of data collection]

EKK Group business activities (in Japan)

[Emission factors]

Emission factors are used with reference to Policy on Emissions Unit Values for Accounting of Greenhouse Gas Emissions, etc., by Organizations Throughout the Supply Chain by the Ministry of the Environment.

* The aggregation method has been reviewed, and the figures for FY2022 have been updated.

* Categories 9, 10, 11 and 12 are not included because they are currently difficult to calculate.

Emissions/Transfers of Class-1 Chemical Substances as Designated by the PRTR Law (Reported in FY2023)

(Tons)

Class-1 chemical substance	Ordinance No.	Emissions				Transfers	
		Into air	Into public waters	Into on-site soil	Landfilled on-site	To sewer system	To off-site
Total		4.30	0	0	0	0	1.62
Hexamethylenetetramine	258	0	0	0	0	0	0.91
Toluene	300	4.30	0	0	0	0	0.10
Phenol	349	0	0	0	0	0	0.61

[Scope of data collection]

EKK Group production plants (in Japan)

Environmental Investment

(Millions of yen)

	FY2021	FY2022	FY2023
Saitama	145	53	39
Okayama	26	110	116
Niigata	29	14	22
Takasago	0	0	4
Tsukuba	0	0	17
Total	200	177	198

Number of ISO 14001-Certified Sites

(ISO 14001 certification ratio: 97.7%)

	Certified sites/All sites	
Japan	Headquarters	1/1
	Production plants	12/12
	Sales offices	18/18
Overseas	Production plants	12/13

Sites in Scope of Data Collection

	FY2021	FY2022	FY2023	
Japan	Headquarters	1	1	1
	Production plants	12	12	12
	Sales offices	18	18	18
Overseas	Production plants	13	13	13