



PFU
Environmental Report
2026

Corporate Profile

Company name: PFU Limited
Capital: 15 billion yen
Sales: 124 billion yen
(consolidated for fiscal 2025)
Employees: 3,878 (PFU Group, as of May 2026)
Establishment: November 1960
Shareholders: Ricoh Company, Ltd.
Headquarters: Nu 98-2 Unoke, Kahoku-shi, Ishikawa
929-1192 Japan

Our Business

■ Document Imaging Operations

- Planning, research, development, manufacturing, sales, and maintenance of document imaging products
- Planning, development, sales, and maintenance of document services

■ Infrastructure Customer Service & System Integration Business

- Construction and operation of the IT infrastructure and development of individual systems
- Sales, maintenance, and, kitting of IT equipment

Main Sites

Headquarters: Kahoku-shi, Ishikawa
Yokohama Headquarters: Yokohama-shi, Kanagawa
ProDeS Center: Kahoku-shi, Ishikawa

PFU Group (as of April 1, 2026)

• Affiliated Companies (4 companies in Japan)

PFU IT Services Limited
PFU Quality Service Limited
PFU Techno Wise Limited
PFU Life Agency Limited

• Affiliated Companies (9 companies overseas)

PFU Shanghai Co., Ltd.
PFU Jiangsu Nantong Information System Co., Ltd.
PFU America, Inc.
PFU Canada Inc.
PT PFU Asia Indonesia
PFU(EMEA) Limited
PFU Hong Kong Limited
PFU Shenzhen Limited
PFU Asia Pacific Pte. Ltd.

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Period of Publication

This report is published for the period of April 1 2025 to March 31, 2026. Some content from March 2025 and before and April 2026 and after is also included.

This report was created to give information related to the environmental activities of PFU Limited and PFU Group.

The numerical values presented in this report, as well as the numerical values used as the basis for comparisons, are calculated based on facts at our company and on methods widely used as environmental and other indicators. For values calculated using our company's own methods, the calculation methods are described in the footnotes.

Message from the Top

**“Stop making excuses. Start finding solutions.”
This is how we at PFU solve the world’s problems
and contribute to society.**



Since the founding of Unoke Denshi Kogyo in 1960, PFU has always pursued innovation and contributed to the development of information processing technology. We have established ourselves as an industry leader in the field of document solutions, including document scanners, and we are a trusted partner for many companies and organizations in building, operating and maintaining IT systems. We are proud of our history, and it is the foundation for our future growth.

Looking ahead, we are committed to evolving our business under the banner of “driving digital transformation”. As AI and cloud technologies advance, we will evolve our products and services to provide more value to our customers. We will strengthen our solutions that leverage data, achieve operational efficiency, and support our customers' digitalization.

In addition, we will conduct environmentally friendly business activities and actively engage in social contribution activities to realize a sustainable society. We hope that our technology will help create a better future.

Finally, we believe that the strength of each of our employees supports the growth of PFU. We promise to respect diversity, create an environment where all employees can play an active role, and build a corporate culture that enables us to grow together.

We at PFU will continue to evolve our edge devices to contribute to our customers' business process reforms and Digital Transformation, provide the services that support them, and contribute to the development of a sustainable world.



President and Representative Director
Eiji Hirahara

Environmental Policy

The Ricoh Group clearly defines its basic policy and action guidelines for environmental conservation as its "Environmental Principles". PFU is engaged in environmental activities based on these principles.

Environmental Principles

Basic Policy

As a global citizen, the Ricoh Group is obligation-conscious of environmental conservation. In addition, we strive to honor our environmental responsibilities and concentrate group-wide efforts in environmental conservation activities, implementation of which we believe to be as significant as our business operations.

Action Guideline

1. Achieve superior targets

Complying with laws and regulations as a matter of course, we dutifully fulfill our environmental responsibilities, setting targets that go ahead of those that society currently requires, and by achieving these, create economic value.

2. Develop innovative environmental technologies

We will take steps to develop and promote innovative environmental technologies that will give increased value to our customers and can be utilized by various people.

3. Encourage all employees to participate in environmental activities

In all our business activities, we strive for awareness of environmental impact, thereby involving all Ricoh employees in implementing continuous improvements to prevent pollution, and use energy and natural resources more efficiently.

4. Be attentive to product lifecycle

To provide our products and services, we spare no effort to reduce environmental effects in all stages of the product lifecycle, from procurement, manufacturing, sale, and logistics, to usage, recycling, and disposal.

5. Improve employees' environmental awareness

We at Ricoh wish each employee to be attentive to a broader range of social issues and mindful of enhancing environmental awareness through proactive learning processes, designed to commit the employee to environmental conservation activities according to his or her responsibility.

6. Contribute to society

By participating in and supporting environmental conservation activities, we will contribute to creating a sustainable society.

7. Optimize communication with stakeholders

Ricoh Group will expand its environmental conservation activities with stakeholders. In addition, we will fully communicate and proactively cooperate with our stakeholders to reassure communities of our dependability and commitment to the environment.

Established in February 1992
Revised in February 2008

Based on its management philosophy, Ricoh established its Environmental Principles in 1992. The Principles clearly show the basic policy and action guidelines that the Group should follow for environmental conservation and represent the Group's commitment to sustainable environmental management, which makes environmental conservation and the creation of economic value compatible.

In the initial version of the Principles, we clearly stated our commitment to environmental conservation for the global environment as one of our priority corporate activities and promised to make efforts towards environmental conservation from the aspects of both business operations and products. In the subsequent revisions* made to reflect the globalization of environmental problems and the progress of our Group's environmental activities, we added our ideas on sustainable environmental management, which makes environmental conservation and business management compatible, and described our commitment to the creation of a sustainable society.

*The Principles were revised in 1998, 2004, and 2008.

We regard environmental conservation as a mission that we must fulfill as a global corporate citizen. We will set ambitious targets for global environmental conservation to reduce environmental impacts and implement them in addition to complying with legal requirements as part of our normal duty.

We will reduce the environmental impact of our products throughout their lifecycles, including the manufacture of materials and parts and the use and disposal of products.

We will work to develop innovative environmental technologies for wide use in society and will conduct improvement activities with the participation of all employees.

We recognize that environmental activities co-created with stakeholders are of great importance.

In the development and implementation of our environmental policies, we place great emphasis on dialogue and consultation with relevant external stakeholders, carefully considering their opinions as we proceed.

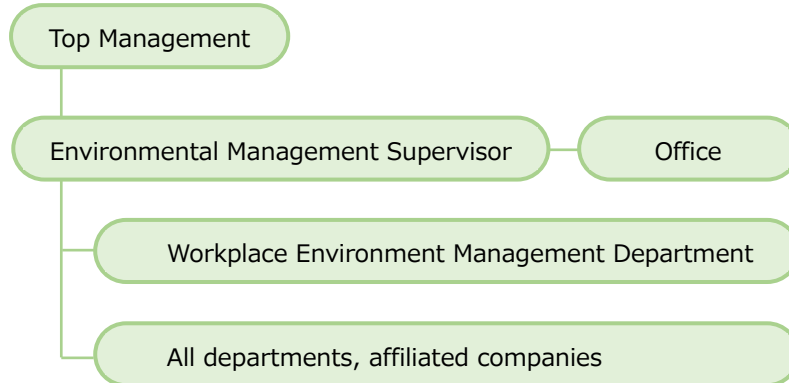
The scope of our environmental principle(policy) extends beyond our own business operations to encompass the entire supply chain—from raw material procurement to manufacturing and logistics—and we promote these activities in collaboration with suppliers and business partners.

Environmental Management System

Environmental Management Framework

PFU promotes an environmental management system based on the Ricoh Group Environmental Principles and Ricoh Group Standards.

<EMS Organization>



<In-house Committees/Working Groups in Charge>

Risk Management Committee ▪ Risk Management ▪ Compliance
Regulation Working group ▪ Promotion of the development of eco-efficient products ▪ Promotion of proper management of products that contain chemical substances
Energy Saving/Waste Management Working Group ▪ Promotion of power saving/energy saving ▪ Promotion of waste reduction

Results in Acquiring Independent Certification

Since obtaining ISO 14001 certification at the former Kasashima site in October 1996, we have continuously expanded the scope of certified facilities, and as part of the Ricoh Group, we integrated our independent certifications, PFU in December 2022 and PFU IT Services in June 2023, into the Group's ISO 14001 certification.

October 1996:	Kasashima site (Ishikawa)
May 2001:	Headquarters/Ishikawa Development Center (Ishikawa), Tokyo Development Center (Tokyo)
April 2004:	Tokyo Headquarters (Kanagawa)
February 2006:	Kansai Office (Osaka), Tokai Office (Aichi), Shinbashi Office (Tokyo)
November 2006:	ProDeS Center (Ishikawa), PFU Techno Wise Takamatsu Plant (Ishikawa)
October 2008:	Sales and maintenance services in Japan (21 sites)
March 2010:	PFU Shanghai (Shanghai, China)
March 2015:	Yokohama Headquarters (Kanagawa) (Operations in the Tokyo Headquarters and Tokyo Development Center were combined)
April 2016:	PFU Quality Service Limited (Kanagawa)
December 2022:	Integrated our certifications as PFU Limited into the Ricoh Group ISO 14001 certification
June 2023:	Integrated our certifications as PFU IT Services Limited (Kanagawa) into the Ricoh Group ISO 14001 certification



Headquarters



Yokohama Headquarters

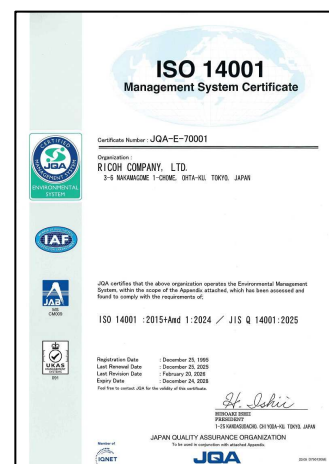


ProDeS Center

Contents of ISO14001 Certification

Scope of Certification: Design, development, manufacture, sales and maintenance of Hardware of Computer, Peripheral Device, Application Device and Software conducted in PFU Limited, PFU IT Services Limited, PFU Quality Service Limited, PFU Techno Wise Limited, PFU Life Agency Limited, and PFU Shanghai Co., Ltd.

Certification Number	: JQA-E-70001
Registration Date	: October 29, 1996
Revision Date	: February 20, 2026
Certifying Organization	: Japan Quality Assurance Organization



Internal and External Audits

Internal Audits

Internal audits are conducted by employees certified as auditors, confirming the implementation of each department's environmental target set in accordance with the Environmental Policy and confirming that each department upholds various rules, including laws. These audits help improve problems and spread positive activities in our company.

Internal audits were conducted from September 8 to September 25, 2025, covering 20 departments. As a result, three areas for improvement and 21 good practices were identified. No violations of laws or regulations were found.

External Audits

External audits were conducted by the Japan Quality Assurance Organization (JQA) on October 14–16, October 21–24, and November 6, 2025, as part of the Ricoh Group integrated environmental management system audit. As a result of the audit, no nonconformities were found, while six areas for improvement and four highly rated items were identified. No violations of laws or regulations were found, and it was confirmed that the environmental management system continues to be operated appropriately.

Fiscal 2025 Results of Internal and External Audits

(Cases)

Classification	Internal Audits			External Audits		
	Non-compliant Case	Case Requiring Improvement	Positive Case	Non-compliant Case	Case Requiring Improvement	Highly-rated Case
Number of Detected Cases	0	3	21	0	6	4

Results of Activities from Fiscal 2023 to Fiscal 2025

PFU set and worked toward ESG targets for fiscal 2023 to fiscal 2025 related to the following Ricoh Group material issues: “Creativity from Work,” “Zero-Carbon Society,” “Circular Economy,” “Responsible Business Process,” and “Inclusive Workforce.”

In fiscal 2025, the final year of the three-year plan, we worked to achieve 17 ESG targets.

Material Issues	ESG Indicators			Results for Fiscal 2023	Results for Fiscal 2024	Results for Fiscal 2025
Resolving social issues through business	Creativity from Work	Sales of high-end scanners with high added value that contribute to customers' business efficiency (fi series: global sales volume)		369,824 units	327,204 units	342,369 units
		 				
	Zero-Carbon Society	Reduction rate of Scope 1 and 2 GHG emissions (compared to fiscal 2015)		5,126 tons of CO ₂ (41.4% reduction)	2,059 tons of CO ₂ (76.5% reduction)	1,940 tons of CO ₂ (77.9% reduction)
		Reduction rate of Scope 3 GHG emissions  	Product compliance with the International ENERGY STAR Program	Scanner products	Product compliance with EPEAT: 100% (3 products)	100% (3models)
			Acquisition of EPEAT	Scanner products	Product compliance with EPEAT: 100% (3 products)	100% (2models)
		Environmental performance index	Embedded computing products	4.01	3.82	-
				Interactive KIOSKs	11.276	10.350
				Network appliance products	0.537	0.593
				Security products	0.256	0.254
		Amount of environmental contribution to our customers' places of business by providing customers with our products	Embedded computing products	9,465 tons of CO ₂	10,598 tons of CO ₂	-
				Interactive KIOSKs	1,732 tons of CO ₂	811 tons of CO ₂
				Network appliance products	339.6 tons of CO ₂	322.1 tons of CO ₂
				Security products	660.3 tons of CO ₂	633.5 tons of CO ₂
		Environmental contribution to our customers' places of business by providing environmentally conscious solutions	Documents	1,295.1 tons of CO ₂	1,093.6 tons of CO ₂	1,034.9 tons of CO ₂
			Solutions	5,977 tons of CO ₂	6,108.1 tons of CO ₂	5,678 tons of CO ₂

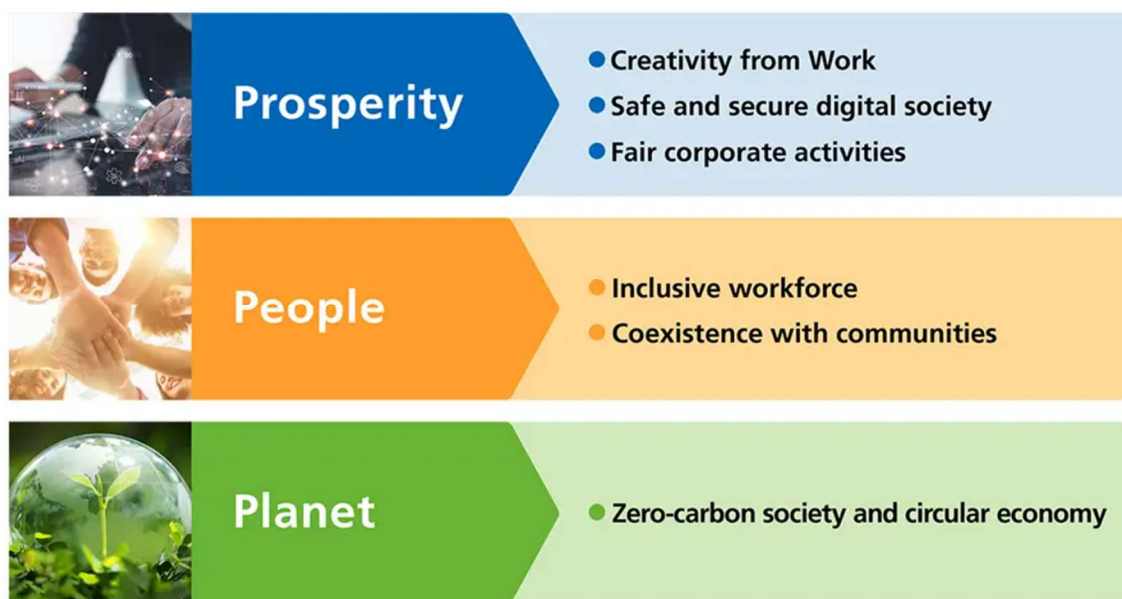
	Circular Economy	Percentage of new resources used in products	Percentage of new resources used	Scanner products	95.6%	95.3%	92.3%.
			Reduction in percentage of packaging materials made using virgin plastics made from fossil fuels (compared to fiscal 2020)	Scanner/keyboard products	22.5% reduction	31.0% reduction	39.4% reduction
Robust management infrastructure	Responsible Business Process	CHRB score ICT sector assessment	RBA-SAQ score	 	89.6%	91.9%	93.8%
		Diverse and Inclusive Workforce	Engagement score	 	3.57	3.67	3.67
	Female manager ratio		 	8.4%	8.6%	9.3%	

Action Plan from Fiscal 2026 to Fiscal 2030

The Ricoh Group's concept of a sustainable society is expressed in the "Three Ps Balance," which describes a society that maintains a balance among the three Ps: economy (Prosperity), society (People), and the global environment (Planet).

Toward the realization of this ideal society, Ricoh Group identifies material issues that reflect its management philosophy, Mid-Term Management Strategy, and stakeholder expectations, and reviews and sets these material issues in conjunction with the formulation of the Mid-Term Management Strategy.

Six Material Issues



Materiality		Social issues
Prosperity (Sustainable economy)	Creativity from Work	Boosting productivity/Unleashing creativity/ Digital inclusion
		Accelerating innovation
	Safe and secure digital society	Information security and customer privacy
		Ethical technology development and utilization
	Fair corporate activities	Respect for human rights
		Ensuring business ethics and compliance
People (Sustainable society)	Inclusive workforce	Employee engagement and inclusion
		Employee skill development
	Coexistence with communities	Building relationships with local communities
Planet (Sustainable environment)	Zero-carbon society and circular economy	Climate change mitigation and adaptation
		Resource depletion/Resource circulation

PFU ESG Targets

Of the Ricoh Group's six material issues, PFU has set ESG targets for fiscal 2026 to fiscal 2030 related to "Creativity from Work", "Inclusive Workforce", and "Zero-Carbon Society and Circular Economy".

Materiality		Social issues	ESG Targets					
			Targets	Targets for Fiscal 2026	Targets for Fiscal 2027	Targets for Fiscal 2028	Targets for Fiscal 2029	Targets for Fiscal 2030
Prosperity (Sustainable economy)	Creativity from Work	Accelerating innovation  	Number of products and services contributing to "Creativity from Work"	2 or more	2 or more	2 or more	2 or more	2 or more
People (Sustainable society)	Inclusive workforce	Employee engagement and inclusion   	Engagement score	3.74	To be updated after target values are finalized			
			Female manager ratio	10.7%	11.5%	12.4%	12.8%	12.9%
Planet (Sustainable environment)	Zero-carbon society and circular economy	Climate change mitigation and adaptation  	GHG Scope 1 and 2 reduction rate (compared with fiscal 2015)	77% or less	78% or less	79% or less	79% or less	80% or less
			GHG Scope 3 reduction rate (compared with fiscal 2015)	45% or less	46% or less	47% or less	48% or less	50% or less
		Resource depletion/Resource circulation 	Virgin material usage ratio in products	91.1%	90.1%	85.9%	85.7%	85.7%
			Reduction in percentage of packaging materials made using virgin plastics made from fossil fuels (compared to fiscal 2020)	44.0% or less	48.0% or less	71.8% or less	71.1% or less	71.2% or less

Carbon Neutral

PFU aims to achieve net-zero greenhouse gas (GHG) emissions by 2050. In addition to our short-term target of reducing Scope 1, 2, and 3 emissions by 2030 and our long-term target of reducing Scope 1 and 2 emissions by 2040, we have also set a goal of achieving a 100% renewable energy ratio for electricity used in business activities by 2040. Through these targets, we are strengthening our decarbonization initiatives.

■ Efforts towards Scope 1 and 2

PFU continues to promote energy conservation while also advancing the introduction of renewable energy.

PFU has set a reduction target for fiscal 2030 consistent with the levels required to limit global warming to below 1.5 degrees Celsius.

■ Efforts towards Scope 3

The reduction of CO₂ emissions has been required across the entire supply chain of our business operations, from upstream to downstream, such as procurement, transportation, and use.

PFU has set a reduction target for fiscal 2030 that focuses on three categories with high emission rates: "Purchased products and services (Category 1)", "Upstream transportation and distribution (Category 4)", and "Use of sold products (Category 11)".

■ Efforts for a Wider Dissemination of Renewable Energy

As a member of the Ricoh Group participating in RE100 (*1), PFU is working to help disseminate renewable energy use throughout society. The amount of electricity generated from renewable energy sources in fiscal 2025 is 7,284 MWh.

*1: The RE100 initiative is led by the Climate Group in partnership with the CDP. In Japan, the Japan Climate Leaders' Partnership (JCLP) has been acting as a local partner since April 2017 in encouraging Japanese companies to participate in these dissemination efforts.



Renewable Energy Power
Supply Certificate

PFU Decarbonization Goals

		Targets for Fiscal 2030	Targets for Fiscal 2040	Targets for Fiscal 2050	
GHG emissions reductions	Scope 1, Scope 2	80% reduction compared to fiscal 2015	90% reduction compared to fiscal 2015 Net-zero emissions	90% or more reduction compared to fiscal 2015	Scope1,2,3 Net-zero
	Scope 3	50% reduction compared to fiscal 2015 (Procurement, transportation and use categories)	65% reduction compared to fiscal 2015 (All categories)	90% reduction compared to fiscal 2015 (All categories)	
Renewable energy ratio		85%	100%	_____	

Results from Activities in Fiscal 2025

In fiscal 2025, we worked on 16 environmental targets and achieved 15 of them.

✓: Target achieved -: Target not achieved

Material Issues	Environmental Targets			Targets for Fiscal 2025	Results for Fiscal 2025	Evaluation
Resolving social issues through business	Creativity from Work	Sales of high-end scanners with high added value that contribute to customers' business efficiency (fi series: global sales volume)		 360,000 units or more	342,369 units	-
		Reduction rate of Scope 1 and 2 GHG emissions		2,076 tons of CO ₂ or less (76.0% reduction)	1,940 tons of CO ₂ (77.9% reduction)	✓
	Zero-Carbon Society	Improvement of quality and enhancement of business efficiency		At least one suggestion per department (22 departments)	At least one suggestion per department (Achieved in all 22 departments)	✓
		Reduction rate of Scope 3 GHG emissions	Product compliance with the International ENERGY STAR Program	Product compliance with EPEAT: 100% (2 products)	100% (3 models)	✓
		Acquisition of EPEAT	Scanner products	Product compliance with EPEAT: 100% (2 products)	100% (2 models)	✓
			Interactive KIOSKS	10.460 or less	10.350	✓
			Network appliance products	0.611 or less	0.593	✓
		Improvement in the amount of environmental contribution to our customers' places of business by providing our customers with our products	Security products	0.252 or less	0.252	✓
			Interactive KIOSKS	762 tons of CO ₂ or more	811 tons of CO ₂	✓
			Network appliance products	294.1 tons or CO ₂ or more	322.1 tons of CO ₂	✓
			Security products	633 tons or CO ₂ or more	633.5 tons of CO ₂	✓

			Improvement in the amount of environmental contribution to our customers' places of business by providing our customers with environmentally conscious solutions	Documents	677.6 tons of CO ₂ or more	1,034.9 tons of CO ₂	✓
				Solutions	4,126 tons of CO ₂ or more	5,678 tons of CO ₂	✓
			Promotion of environmentally conscious solutions and services		At least one suggestion per department (4 departments)	At least one suggestion per department (Achieved in 4 out of 4 departments)	✓
	Circular Economy	Percentage of new resources used in products 	Percentage of new resources used	Scanner products	93.9% or less	92.3%	✓
			Reduction in percentage of packaging materials made using virgin plastics made from fossil fuels (compared to fiscal 2020)	Scanner/keyboard products	14.5% or more	39.4%	✓

Sales of High-end Scanners That Contribute to Customers' Business Efficiency

We sold high-end scanners that helped improve our customers' business efficiency with high added value with the aim of creating more comfortable working environments for everyone through the power of people and digital technology.

High-end scanner sales volume (fi series: global sales volume)	Target for Fiscal 2025	Results for Fiscal 2025
	360,000 units or more	342,369units

Reduction of GHG emissions

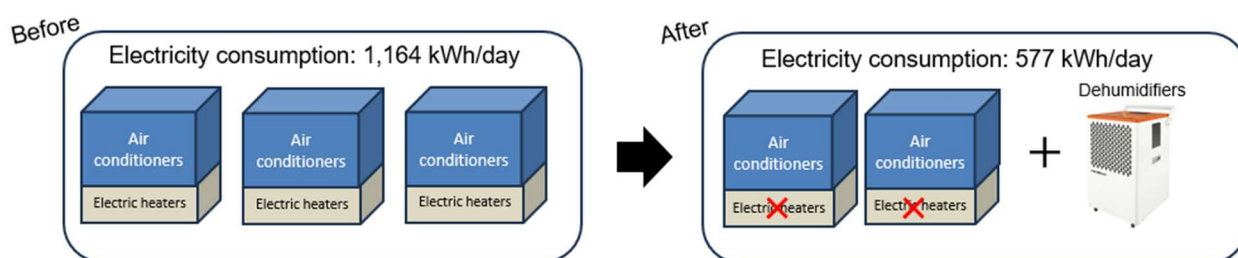
We are working toward a zero-carbon society by engaging in energy-saving activities to reduce energy consumption (*2). In fiscal 2025, we worked to review the dehumidification functions of air conditioners and upgrade air conditioning equipment.

- *2: Scope 1: Gasoline and light oil (for company-owned cars used on the company premises), liquefied petroleum gas (dining hall kitchen), town gas (heating and cooling), kerosene (heating)
 Scope 2: Purchased electricity and heating (district cooling and heating at the Yokohama headquarters)

Energy consumption (CO ₂ conversion value: t-CO ₂)	Target for Fiscal 2025	Results for Fiscal 2025
	2,076 tons of CO ₂ or less	1,940 tons of CO ₂

■ Energy Conservation through Review of Air Conditioner Dehumidification Control

In the computer room at headquarters, the dehumidification control of the air conditioners involved reheating with electric heaters after overcooling, and these electric heaters placed a significant load on energy consumption. We stopped using these electric heaters and newly installed dehumidifiers, separating the treatment of sensible heat and latent heat: the existing air conditioners handle sensible heat, while the dehumidifiers handle latent heat. By reducing the sensible heat generated by the electric heaters, we were able to reduce air conditioner operation from three units to two. This resulted in a reduction in electricity consumption of 587 kWh per day, producing an energy-saving effect of approximately 90,000 kWh in fiscal 2025.

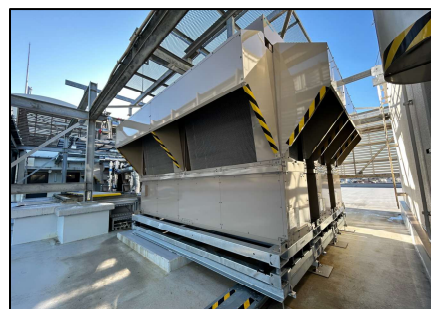


Business site	Headquarters
When improvements were made	Jun 2025
Amount of Reduction in CO ₂ Emissions	44.6 tons of CO ₂

■ Energy Conservation through Upgrading Air Conditioning Chiller Refrigeration Units

Following the upgrade of Building B in fiscal 2024, in fiscal 2025 we upgraded the aging air conditioning chiller refrigeration units in Building A in January 2026. By using R32 refrigerant, which offers excellent thermal characteristics, we achieved high operating efficiency. In fiscal 2025, this produced an energy-saving effect of approximately 27,000 kWh. On an annual basis, we expect an energy-saving effect of approximately 92,000 kWh.

Business site	Headquarters
When improvements were made	January 2026
Amount of Reduction in CO ₂ Emissions	13.8 tons of CO ₂



Chiller Units in Building A
at Headquarters

■ Reduction of Electricity Consumption through the Relocation of PFU Quality Service Limited's Headquarters

PFU Quality Service relocated its headquarters to Zama City in October 2025. At the new location, LED indoor lighting and more efficient air conditioning equipment than before the relocation have been adopted, contributing to a reduction in electricity consumption.

Business site	PFU Quality Service Headquarters
When improvements were made	October 2025
Amount of Reduction in CO ₂ Emissions	37.7 tons of CO ₂



Relocation of PFU Quality Service
Headquarters (Zama City)

■ Utilization of renewable energy

PFU will contribute to the wider spread of renewable energy across all of society while also working towards the adoption of renewable energy, to reach the Ricoh Group's goal of achieving virtually zero CO₂ emissions.

Renewable energy consumption in Fiscal 2025	
Headquarters, ProDeS Center	6,531 MWh (Uses 100% renewable energy supplied by Ricoh Japan Corporation)
Yokohama Headquarters	754 MWh (Used a plan that meets the "RE100 TECHNICAL CRITERIA" requirements for the power supplied to the building)

Improvement of Quality and Enhancement of Business Efficiency

Even in in-house work, we promote the reduction of the environmental impact through the enhancement of business efficiency and the improvement of quality using IT, which leads to promoting environmental activities that are focused on our core business. In fiscal 2025, we promoted quality improvement and operational efficiency of our core business at all departments.

Examples of Improvements in Fiscal 2025

■ Reduction of Man-Hours through Development of a Shipping Inspection System for High-Mix, Low-Volume Mixed Production

At worksites handling high-mix, low-volume mixed production, visual inspections require workers to check up to 60 points based on inspection procedures. This placed a heavy burden on workers in order to prevent missed detections. To address this issue, we worked to automate visual inspections.

In considering automation, we examined the introduction of inspection equipment from other companies. However, in order to support a wide variety of products, such equipment would require mechanisms capable of handling all kinds of shapes, resulting in high equipment costs. In addition, dedicated adjustments for each shape and program updates for each product would be required, creating the risk of reduced operational efficiency.

We therefore developed our own inspection equipment, resolving these issues and improving the efficiency of visual inspection operations.



Appearance of the Developed Shipping Inspection System

Significant Reduction in Program Update and Adjustment Time through Our Proprietary Point Streaming Method

We adopted our proprietary “point streaming method,” in which required operations are converted into macro commands and streamed to the equipment to perform inspections. This enabled us to minimize programs and shorten the time required for program updates and adjustments according to product variations.

In addition, by displaying these macro commands as text on the equipment panel, we created a mechanism that allows workers to transcribe them directly, eliminating the need for specialized knowledge when updating programs.

As a result, we reduced the man-hours required for inspection operations by 600 hours per year and achieved zero outflow of defective products.

Simplification of Inspection Equipment through a Coordinate Space Recognition Algorithm Focused on Box Shapes

We developed an algorithm that uses combinations of box shapes to recognize the product being inspected as a single box.

By eliminating the need to recognize each complex shape individually, we removed the need for mechanisms involving complex movements and simplified the inspection equipment. This enabled us to significantly reduce equipment investment costs.

Eco-efficient Products, Solutions, and Services

PFU develops environmentally conscious products that address areas such as “energy-saving”, “3R design (*3)”, and “contained chemical substances”, aiming to reduce environmental impact throughout the entire product life cycle.

In fiscal year 2025, we promoted the development and delivery of environmentally conscious products across all business units by setting environmental performance improvement as a key environmental objective. Through the increased provision of high-performance eco-friendly products, we contributed to at our customers’ sites.

In addition, we provide environmentally conscious solutions and services that contribute to reducing the environmental impact of our customers' operations, such as energy conservation and paperless operations, through operational efficiency, reduction of material consumption, reduction of material transportation, and effective use of space.

In fiscal 2025, we moved forward with the activities that contribute to reducing the environmental impact on our customers, such as developing and shipping various solutions and services, and expanding the provision of solutions and services that utilize scanners.

Main Achievements of Fiscal 2025

Reduction of Scope 3 GHG emissions	Product compliance with the International ENERGY STAR Program Acquisition of EPEAT	Scanner products	• 3 newly-developed products complied with the International ENERGY STAR Program. • We also obtained EPEAT (Electronic Product Environmental Assessment Tool) registration for 2 new products scheduled for launch in North America. EPEAT is an environmental assessment system for electronic products used in green procurement programs, mainly by U.S. government-related organizations.
	Improvement in environmental performance index score	Interactive KIOSKS	To make environmental contributions, we made efforts to develop better products by improving the environmental contribution indexes that we defined based on our own standards. We have also made efforts to reduce the environmental impact at our customers' places of business by providing our products for customers.
	Improvement in the amount of environmental contribution to our customers' places of business by providing our customers with our products	Network appliance products	To make environmental contributions, we made efforts to develop better products by improving the environmental contribution indexes that we defined based on our own standards. We have also made efforts to reduce the environmental impact at our customers' places of business by providing our products for customers.
		Security products	To make environmental contributions, we made efforts to develop better products by improving the environmental contribution indexes that we defined based on our own standards. We have also made efforts to reduce the environmental impact at our customers' places of business by providing our products for customers.
	Improvement in the amount of environmental contribution to our customers' places of business by providing our customers with environmentally conscious solutions	Documents/ Solutions	We have made efforts to reduce the environmental impact at our customers' places of business by providing our environmentally conscious solutions for the customers.

*3: 3R design: Design in which the concepts of "Reduce", "Reuse", and "Recycle" are taken into consideration.

Main Eco-efficient Products

We contribute to reducing the environmental impact of our customers' business by offering products that comply with the Act on Promoting Green Procurement with energy-saving and 3R design features, and furthermore that comply with various environmental standards. Information about the compliance of our scanners with environmental standards is published on our official company website.

<https://www.pfu.ricoh.com/global/sustainability/environment/solution.html>



Main Environmentally Friendly Solutions and Services

Reducing our customers' environmental impact by expanding our environmentally conscious solutions and services	Activity	Product
	- Development of environmentally conscious solutions - Promotion of commercialization themes that help reduce customers' operational burden and environmental impact	- fi Series software and DynaEye - ScanSnap bundled software - Raptor

■ Enhanced AI-OCR “DynaEye 11” Supports DX in the Distribution Industry Handling Slips and Faxes

In the distribution industry, efficient business management is increasingly required. For slips printed by dot printers, documents received by fax, and documents containing complex line-item details, conventional OCR technologies often have low recognition accuracy, making manual correction necessary in many cases. As a result, improvements in operational efficiency have remained limited.

As a step toward solving this issue, we improved the accuracy of AI-OCR functions and enhanced the efficiency of on-site operations.

Advanced AI-OCR Supports Low-Quality Printed Text

The enhanced AI-OCR can now recognize low-quality printed text, such as faded or light printing, with high accuracy.

Forms that were previously difficult to read, including slips printed by dot printers and fax order forms containing ruled lines touching characters or special fonts, can now be accurately converted into data.

This improves the efficiency of data entry operations by approximately 70% (*4) for industries that use slips and fax order forms, achieving both faster operations and improved accuracy.

New “Generative AI Integration” Function Reads Complex Line-Item Details with High Accuracy

The new function reads complex line-item details included in invoices, order forms, and other documents with high accuracy.

Even in cases where item names span multiple lines or where multiple pieces of information are mixed within a single line, the function outputs the information in an organized format as line-item details.

Dot printer

Faded printing

T1234567890123

Touching with ruled lines

コピー用紙

Smooth Integration with Downstream Systems! Automated Conversion of Output Data

We newly added an “Output Data Conversion” function that enables customization of output files.

Recognition results can be automatically converted into output formats optimized for downstream systems, such as replacing them with designated values. This enables smoother integration from data entry to business systems and further improves workflow efficiency.

(*4) Verification results measured by our company using sample slips to compare data entry work time between manual entry and the use of DynaEye.

Reduction of Virgin Resources

At PFU, we are actively working to reduce the use of virgin resources by expanding the use of recycled materials in our products and minimizing the use of virgin fossil-based plastics in packaging. These efforts are part of our broader commitment to reducing environmental impact.

■ Reducing the Use of Virgin Materials in Products

We are working to reduce plastic waste by utilizing recycled plastics in our products. When incorporating recycled materials, we carefully select application areas to ensure durability is not compromised and to manage variations in color tone.

For the ScanSnap iX2500/iX2400, we promoted the use of recycled plastics, using them for 25% by weight of the total resin weight of the main unit, thereby contributing to a reduction in the use of virgin resources.

Across all scanner products, the virgin material usage ratio was 92.3% in fiscal 2025, achieving the target.

■ Recycled plastic percentage



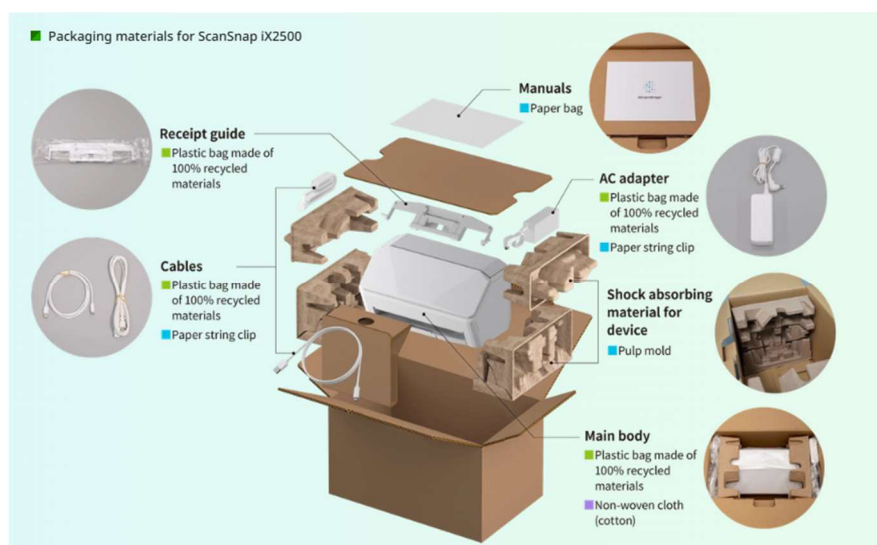
Main Achievements of Fiscal 2025

Virgin material usage ratio	Target for Fiscal 2025	Results for Fiscal 2025
	93.9% or less	92.3%

■ Improving the Reduction Rate of Fossil-Based Virgin Plastic Packaging

Traditionally, cushioning materials used during product transportation were made from fossil-based polystyrene foam. For our scanner products, we are transitioning to recyclable paper-based packaging materials.

Furthermore, for the ScanSnap iX2500/iX2400, packaging materials for main body and cables have been changed to the recycled plastic of pre-consumer materials, and pulp mold is used as a shock absorbing material, thus achieving non-use of fossil resource-derived virgin plastic (*5).



(*5) Coatings and adhesive portions (labels/tapes/protective films) are excluded. Materials for packaging may change depending on the procurement condition of parts. Applicable product: ScanSnap iX2500/iX2400.

By replacing polystyrene foam with cardboard in selected models, we have achieved a 39.4% reduction in the use of fossil-based virgin plastic packaging materials compared to Fiscal 2020.

Main Achievements of Fiscal 2025

Improving the Reduction Rate of Fossil-Based Virgin Plastic Packaging (compared to fiscal 2020)	Target for Fiscal 2025	Results for Fiscal 2025
	14.5% or more reduction	39.4% reduction

Promotion of Environmental and Social Contribution Activities

We are promoting the sharing of environmental information with our employees to raise environmental awareness, while also engaging in environmental and social contribution activities in the local community. Additionally, under agreements and collaborations with local communities and municipalities surrounding our facilities, we are driving initiatives to preserve biodiversity and beautify the local environment, among other efforts to protect the rich natural ecosystem.

In fiscal 2025, we conducted cleanup activities around our business sites, held events for local communities, and engaged in regional and social contribution activities through PFU BlueCats ISHIKAWA KAHOKU.

No.	Event name	Done	Implemented at:
1	Donations for Regional and Environmental Conservation	April, May, August September, December 2025	Ishikawa
2	Cleanup activity on the Kahoku Lagoon	June, October 2025	Ishikawa
3	Mass beach cleanup activity sponsored by Kahoku City	July 2025	Ishikawa
4	Plantation of nandina saplings	December 2025	Headquarters
5	Community Contribution Activities Through Sports (PFU BlueCats ISHIKAWA KAHOKU)	All year	Ishikawa
6	Use of local ingredients in the company cafeteria	All year	Ishikawa
7	Collection of plastic bottle caps	All year	All the sites in the nation
8	Cleanup activity around business sites	All year	All the sites in the nation

Cleaning, volunteer activities

■ Volunteer Activities for Kahoku Lagoon Reclaimed Land

In March 2007, we entered into a contract to take part in voluntary activities such as weeding and beautification of the environment to help maintain the beauty of the Kahoku Lagoon Reclaimed Land and the function of its agricultural facilities, as private company No. 1 for the Kahoku Lagoon Reclaimed Land Improvement Area and Kahoku Lagoon Reclaimed Land Periphery Improvement Area. In accordance with this contract, in fiscal 2025, we took part in cleanup activities on the Kahoku Lagoon Reclaimed Land in June and October.



■ Mass Beach Cleanup Activity Sponsored by Kahoku City

In Ishikawa, we participated in the mass beach cleanup sponsored by Kahoku City in July 2025.

We collected a large amount of washed-up debris, including fishing gear, plastic bottles, Styrofoam, and other plastic products washed ashore by the waves.



■ Local Environment Beautification Activities

In the Ishikawa area, we cleaned along the commute routes around the headquarters and ProDeS Center in June. This included collecting plastic bottles, empty cans, cigarette butts, and other metal and plastic waste discarded along the commuting routes and around parking areas, contributing to the beautification of the local community.

As part of our CSR activities and environmental activities, we participated in a cleanup activity at Yokohama Minatomirai Grand Mall Park.

In fiscal 2025, we conducted beautification and cleanup activities on roads around Yokohama Headquarters a total of nine times.

At PFU IT Services Limited, we participated in cleanup activities around our business sites located in Miyagi and Fukui Prefectures. We remain committed to actively engaging in local events and contributing to environmental initiatives.



Commuting Route Cleanup
(ProDeS Center)



Grand Mall Cleanup
(Yokohama Headquarters)

Events

■ PFU Creation Workshop Camp 2025

On July 26th (Sat) in 2025, we held PFU Creation Workshop Camp 2025 at the PFU Headquarters.

This is an event we have been holding since 2007 for local children in Kahoku City. 2025 marks our 19th workshop camp. In cooperation with the hands-on courses for families held at Kahoku Citizen's College and sponsored by the Kahoku City Board of Education, this event is being offered to families of elementary school students (4th to 6th graders), including families from Kahoku City and families of our company employees.

In fiscal 2025, we recruited 30 parent-child pairs to take on programming using AI and create games.



■ PFU Kids Project for the Future - Ishikawa Space School

In 2010, we began collaborating with teachers in Kahoku City, Kahoku County, and Kanazawa City to carry out events working with the themes of space and natural science.

In fiscal year 2025, approximately 300 participants took part in hands-on experiments and craft activities through three annual school-based sessions.



Donations for Regional and Environmental Conservation

■ Green Fund Donation and Plantation of Nandina Saplings

Every year we donate to the "Green Fund", and we plant the saplings we are gifted in return on the grounds of our headquarters. The proceeds from this Green Fund are used for domestic forest maintenance activities such as tree planting and thinning, as well as for supporting disaster-affected individuals, providing forest environmental education for children—the future stewards of our planet—and contributing to overseas greening initiatives.



■ PFU Christmas Charity Concert

This concert has been held since 1992. In fiscal 2025, the concert was held at the Main Hall of the Kanazawa Theatre, with approximately 1,130 guests attending.

All proceeds from this concert were donated through Ishikawa Prefecture as relief funds for the 2024 Noto Peninsula Earthquake and the 2024 Noto Heavy Rain Disaster.



PFU BlueCats ISHIKAWA KAHOKU's Activities

■ Volleyball Classes at Elementary Schools

As part of Kanazawa City's hometown team exchange promotion program, "Fiscal 2025 Professional Sports Outreach Classes," we held volleyball classes at elementary schools in Kanazawa City. This program aims to promote regional sports, revitalize local communities, and create opportunities for citizens and athletes to interact through exchanges between residents and hometown teams that seek to be rooted in the local community and loved by citizens.

On the day of each class, in addition to basic practice such as passing and spiking, students also took part in simple game-style activities. The children participated energetically, and many commented that volleyball was fun. The classes provided an opportunity for them to experience the enjoyment of sports.



■ Holding the “One Heart!! Noto Soft Volleyball Tournament” as a Noto Reconstruction Support Activity

As part of Kanazawa City’s hometown team Noto reconstruction support program, we held the “One Heart!! Noto Soft Volleyball Tournament” at the gymnasium of Wajima Junior High School for people in the Noto area.

The event was planned with the aim of providing both material and emotional support to those affected by the disaster, at a time when opportunities for exercise and interaction have decreased since the earthquake. On the day of the event, approximately 120 people from 21 teams, including players, participated.

Participants commented, “It felt good to move my body again after such a long time,” and “It was fun to encourage each other as a team.” Under the slogan “Ganbaro Noto, Ganbaro Ishikawa,” we will continue our reconstruction support activities.



■ Reconstruction Rice Planting and Rice Harvesting in the Miyasaka District of Uchinada Town (Support for Recovery from the Noto Peninsula Earthquake)

With the cooperation of Uchinada Town, JA Ishikawa Kahoku, and rice producers in Uchinada Town, we conducted “reconstruction rice planting” in May 2025 and “reconstruction rice harvesting” in August 2025 in rice fields in the Miyasaka district of Uchinada Town, as part of support for recovery from the 2024 Noto Peninsula Earthquake.

A portion of the harvested rice was used to provide a total of 4,000 salted rice balls free of charge to visitors at home game venues in November 2025 and February 2026, helping to promote the appeal of Uchinada Town.

This initiative received the “Best Social Collaboration Club Award in the Smile Category” at the “Recruit Staffing presents Daido Life SV.LEAGUE AWARDS 2025–26,” held in May 2026.



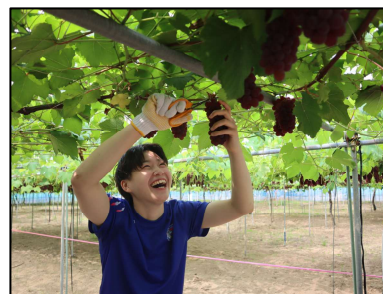
■ Participation in Thinning Work for Takamatsu Grapes and Promotion of the Original Wine “KAHOKU BLUE”

With the cooperation of JA Ishikawa Kahoku and the Takamatsu Grape Producers’ Association, players participated in grape thinning work for “Takamatsu grapes,” a specialty product of Kahoku City.

This initiative makes use of grapes generated through thinning work and contributes to the effective utilization of local resources through upcycling.

The thinned grapes collected through this activity were used as ingredients for the original wine “KAHOKU BLUE,” which was developed in 2024. In 2025, approximately 1,100 bottles were produced through winemaking at a winery in Okunoto, Wajima City.

A portion of the proceeds from the completed wine will be used to support recovery from the 2024 Noto Peninsula Earthquake.



Sharing Information

We transmit and introduce "information about eco-efficient products" and "environmental activities" via our official website and at events.

We are sharing information about sustainability on our website.

"Sustainability" Page on Our Official Website

PFU aims to be a business that can contribute to "solutions to social issues" and "a design for a sustainable society". We have posted a "Sustainability" page on our public website to share information about our way of thinking, course of action, and future direction for "sustainable operation", "environment (E)", "society (S)", and "governance (G)".

In addition, we have built an environment to distribute information within the company to raise awareness of SDGs among workers in the PFU group.



"Sustainability" Page on Our Official Website

Environmental Report

Since 1994, we have been issuing the "PFU Environmental Report" (and the English version since 2003) as our annual environmental report and publishing the report on our official website. In addition to this report, we also share the latest information about eco-efficient products on our official website.



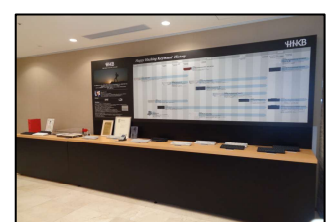
Environmental Report

Showroom

We set up showrooms at our main sites in Japan to display our eco-efficient products, such as scanners and other environmentally conscious solutions.



Headquarters

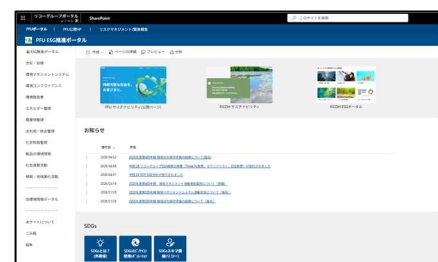


Yokohama Headquarters

Internal Sharing of ESG Promotion Information

Through the ESG promotion portal on the company intranet, we share the following environmental information and continue to work on environmental improvements.

- Environmental policy, action plan, and implementation progress
- Owned facilities and chemical substances used
- Information about environmental laws and regulations and the company's compliance status
- Environmental performance data (Electricity, heat, gasoline, light oil, kerosene, gas, water, and waste)
- News, topics, and other information regarding the environment



ESG Promotion Portal on the company intranet

Requests and Inquiries from Outside Our Company

In fiscal 2025, we responded to 56 requests and inquiries, such as questionnaires and survey requests regarding the environment submitted to our company by customers, the government, industrial groups, and others. There were no environmental claims.

	Requests and Inquiries	Number of Requests
1	Requests about products and services (Example: Request for REACH/RoHS surveys, survey on the use of chemical substances specified by a customer, etc.)	8 requests
2	Requests other than those related to products (Example: Request for provision of data about the environment from customers, the government, industry organizations, etc.)	48 requests
Total		56 requests

Environmental Performance Data

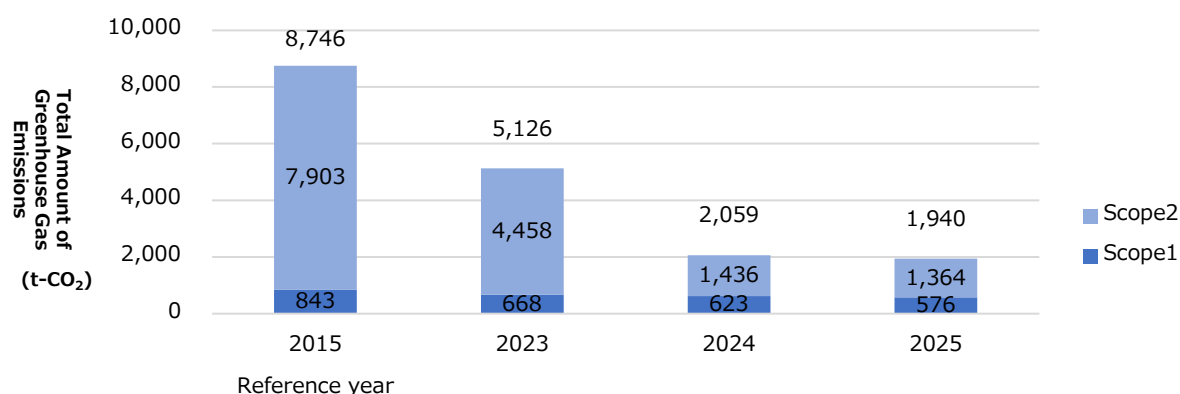
In order to conserve the environment surrounding our sites and comply with the regulations, we perform ongoing management of our facilities, as well as properly manage chemical substances to prevent pollution.

Also, we regularly monitor the environmental impact of our sites by assessing the actual amount of greenhouse gases, waste materials, and water resources emitted/used in our business operations.

Energy Consumption

Total Amount of Greenhouse Gas (GHG) Emissions (Scope 1, Scope 2)

The amount of greenhouse gas emissions from all our sites in Japan is converted to a CO₂ equivalent weight as shown below.



The above greenhouse gas emissions amount (t-CO₂) is calculated by taking the total of the WRI/WBCSD GHG Protocol Scope 1 and Scope 2 emission amounts.

[Conversion factor] Purchased electricity: Uses each electric company's conversion factor for the Act on the Rational Use of Energy report
 Liquefied petroleum gas: 6.527 tons of CO₂/1,000 m³,
 town gas: 2.05 tons of CO₂/1,000 m³,
 heat: 0.0468 tons of CO₂/GJ, gasoline: 2.29 tons of CO₂/kL,
 light oil: 2.62 tons of CO₂/kL, kerosene: 2.5 tons of CO₂/kL

	Fiscal 2015 Reference year	Fiscal 2023	Fiscal 2024	Fiscal 2025
Scope 1 + Scope 2 (t-CO ₂)	8,746	5,126	2,059	1,940
Emission intensity (t-CO ₂ /working days)	36.14	21.63	8.62	8.15

Electricity Consumption

The amounts of electricity consumption at our main sites in Japan are shown below.

	Unit	Fiscal 2015 Reference year	Fiscal 2023	Fiscal 2024	Fiscal 2025
Total electricity	MWh	13,636	11,119	10,441	10,063
Renewable electricity	MWh	0	2,211	7,524	7,284
Renewable energy ratio	%	0.0	19.9	72.1	72.4

Total Amount of Greenhouse Gas (GHG) Emissions (Scope 3)

The amount of greenhouse gas emissions is converted to a CO₂ equivalent weight as shown below. Starting in fiscal year 2024, the calculation method for scanner products under Category 11 has been updated to utilize application data from the EcoLeaf Environmental Label.

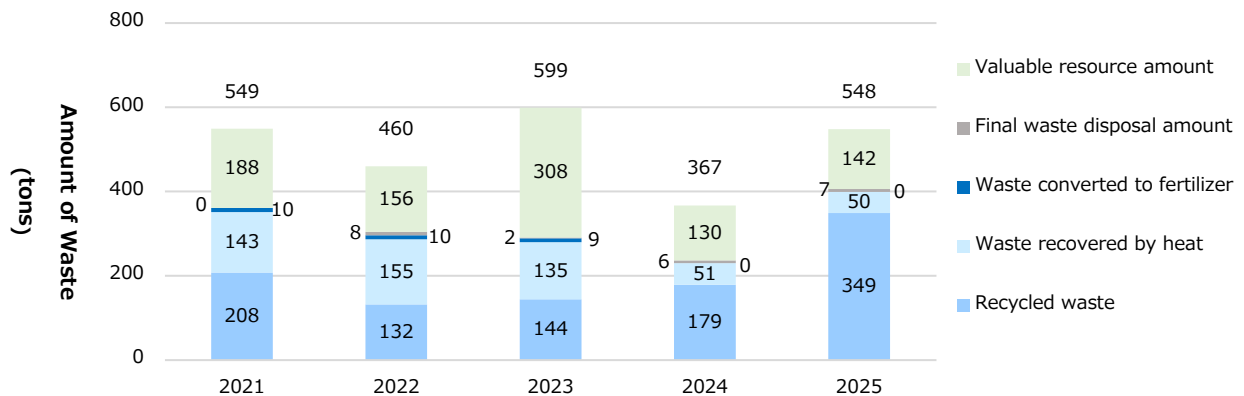
Category	Category Name	Amount of Emission (t-CO ₂)				Ratio of amount for each category to entire amount for Scope 3 in fiscal 2025 (%)
		Fiscal 2015 Reference year	Fiscal 2023	Fiscal 2024	Fiscal 2025	
Category 1	Purchased goods and services	97,558.8	42,201.9	39,047.1	31,575.7	50.7
Category 2	Capital goods	4,580.3	12,889.9	3,174.9	4,688.5	7.5
Category 3	Fuel- and energy-related activities not included in Scope 1 or Scope 2	5,331.4	4,210.2	4,271.2	3,475.6	5.6
Category 4	Upstream transportation and distribution	611.7	467.0	455.6	847.4	1.4
Category 5	Waste generated in operations	62.1	41.3	88.4	128.2	0.2
Category 6	Business travel	991.5	893.2	899.5	927.9	1.5
Category 7	Employee commuting	3,997.2	2,653.7	702.0	671.1	1.1
Category 8	Upstream leased assets	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Category 9	Downstream transportation and distribution	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Category 10	Processing of sold products	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Category 11	Use of sold products	10,154.0	5,833.0	21,740.0	19,933.9	32.0
Category 12	End-of-life treatment of sold products	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Category 13	Downstream leased assets	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Category 14	Franchises	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Category 15	Investments	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Total		123,287.0	69,190.2	70,378.7	62,248.4	100.0

Amount of Waste

The total amount of waste generated at our business sites is as follows. We promote effective utilization through heat recovery, recycling, and other means at all office and factory sites.

We set a goal for 5% or more reduction in the amount of waste, down to 527 tons or less from the 555 ton average of fiscal years 2012 to 2014.

Although the amount of waste generated increased compared with fiscal 2024 due to the return of the east side of the 9th floor at Yokohama Headquarters, the relocation of PFU Quality Service Limited's headquarters, and the disposal of unnecessary items associated with support for large-scale business negotiations, the fiscal 2025 result was 406 tons, a reduction of 27%, achieving the target.

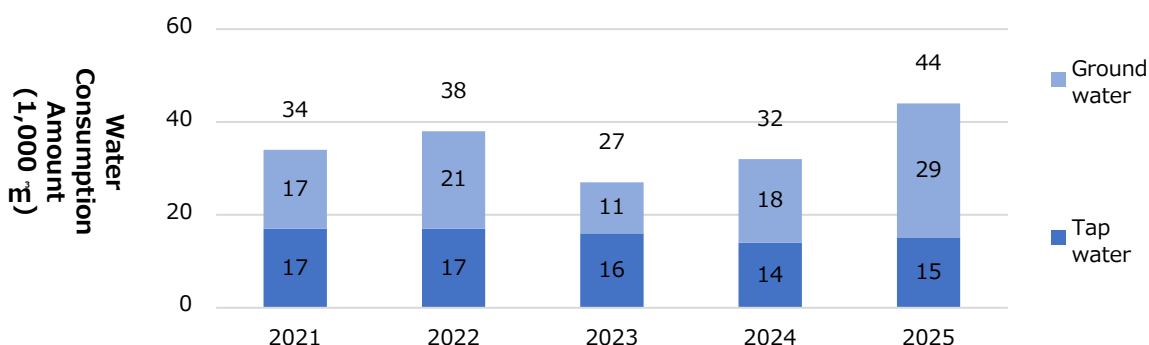


		(tons)				
Emissions		Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025
	Final waste disposal amount	0	8	2	6	7
	Waste converted to fertilizer	10	10	9	0	0
	Waste recovered by heat	143	155	135	51	50
	Recycled waste	208	132	144	179	349
Waste generation amount		361	304	291	236	406
Valuable resource amount		188	156	308	130	142
Total emissions (waste generation+valuable resource)		549	460	599	367	548

Water Consumption/Water Drainage

The amount of water consumption and water drainage for our main sites in Japan is shown below.

■ Water Consumption Amount



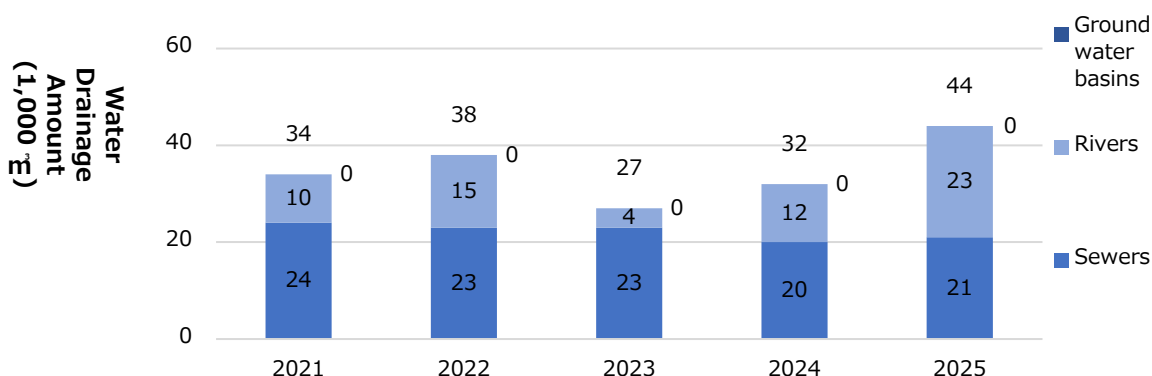
At each site, we use tap water for domestic use and to humidify the office in winter. At our Headquarters, we use ground water to water our plants in summer, and at our Headquarters and the ProDeS Center, we use ground water to melt snow. We use water for our every day needs at our company sites, not for industrial purposes.

For our total water consumption amount, we set a target to reduce it by 1% or more to an amount of 35,600 m³ or less compared to the reference year of 2018.

In fiscal 2025, due to heavy snowfall, the use of groundwater for snow melting increased. As a result, water consumption was 44,000 m³, an increase of 23%, and the target was not achieved.

Our water is used for everyday purposes. We do not have any water that can be reused or recycled.

■ Water Drainage Amount



Tap water used for domestic uses drains into the sewer. Ground water used to melt snow drains into the rivers, and water used to water plants drains underground. We have been continuously monitoring and measuring water quality by using our own self management values in order to ensure the quality of water that drains from our main sites.

In fiscal 2025, heavy snowfall led to an increase in groundwater use for snow melting, resulting in an increase in the amount of water discharged into rivers.

	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025
Water Consumption and Water Drainage (1,000m³)	34	38	27	32	44
Emission intensity (1,000m³/working days)	0.14	0.16	0.12	0.13	0.18

Results in Handling of Chemical Substances

We calculate the annual handled amount (*6) of chemical substances used in design and development, evaluation, manufacturing, maintenance, on-site cleaning, and other activities, regardless of the quantity handled.

(*6) The handled amount is the total of the amount used and the amount disposed of.

■ Chemical Substances Subject to PRTR Law

The amount of chemical substances subject to the PRTR law that were handled in fiscal 2025 is shown below. None of the chemical substances were in excess of the annual values which require the relevant prefectural authorities to be notified (*7).

We set a goal to limit the amount we handle to less than the average of fiscal years 2012 to 2014, which was 0.132 tons. The fiscal 2025 result was 0.137 tons, an increase of 3.8%.

Annual Handled Amount of Chemical Substances Subject to the PRTR Law (Class I Specified Chemical Substances)

(Tons)

Chemical Substance Name	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025
n-Alkylbenzenesulfonic acid and its salts	0.031	0.031	0.036	0.034	0.032
2-aminoethanol	0.025	0.019	0.025	0.027	0.024
Poly(oxyethylene) alkyl ether	0.021	0.023	0.026	0.019	0.017
N,N-Bis(2-hydroxyethyl)alkanamide (*8)	Not applicable	Not applicable	0.017	0.017	0.016
Silver and its water-soluble compounds	0.022	0.019	0.012	0.013	0.013
Lead and its compounds	0.000	0.000	0.000	0.012	0.000
Other	0.008	0.007	0.023	0.043	0.035
Total	0.107	0.098	0.140	0.165	0.137

*7: 1 ton or more per year for Class I Specified Chemical Substances, 0.5 tons or more per year for Special Class I Specified Chemical Substances.

*8: Added as a target chemical substance due to enforcement of PRTR Law revision in April 2023.

■ VOC (Volatile Organic Compound)

Although there are no specific facilities that are subject to VOC emission control, we make an independent effort to maintain and manage the amount of VOCs handled.

We set a goal to limit the amount we handle to less than the average of fiscal years 2012 to 2014, which was 1.266 tons. In fiscal 2025, due to the relocation of PFU Quality Service Limited's headquarters and other factors, ethanol use for disinfecting cooking utensils decreased by 0.08 tons. Overall, the result was 0.746 tons, a decrease of 41.1%, achieving the target.

Annual Amount of VOC Handled

(Tons)

Chemical Substance Name	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025
Ethanol	0.053	0.052	0.110	0.484	0.381
Isopropyl alcohol	0.809	0.465	0.360	0.346	0.294
Butyl acetate	0.058	0.074	0.040	0.046	0.064
Other	0.018	0.023	0.014	0.028	0.008
Total	0.938	0.614	0.524	0.905	0.746

■ Greenhouse Gases

The amounts of greenhouse gases handled by PFU in fiscal 2025 are as follows. When the annual handled amount for fiscal 2025 is converted into carbon dioxide equivalent, it corresponds to approximately 0.009 tons of CO₂.

The handled amount decreased significantly as a result of the disposal of unnecessary chemical substances in fiscal 2024.

Our reduction target for the amount (tons) of greenhouse gas emissions handled applies to reduction at all our sites.

Annual amount of greenhouse gases handled (Converted to CO₂)

(Tons)

Chemical Substance Name	Fiscal 2021	Fiscal 2022	Fiscal 2023	Fiscal 2024	Fiscal 2025
1,1,1,2-tetrafluoroethane (HFC-134a)	7.061	6.155	4.119	7.669	0.006
CO ₂	0.000	0.000	0.020	0.005	0.002
1,1-Difluoroethane (HFC-152a)	0.059	0.233	0.107	-	-
Total	7.120	6.388	4.247	7.674	0.009

Compliance with All Environmental Laws and Regulations.

In order to conserve the environment surrounding our sites and comply with laws and regulations, we will regularly measure water quality, noise output, and vibration output.

Water Quality Measurement Results

We make efforts to maintain the water quality of drainage from Headquarters, the ProDeS Center, and the PFU Techno Wise Takamatsu Warehouse. The results of the measurement did not exceed the legal regulations, and there was no problem with water quality.

	Regulated substances	Unit	Regulation value	Fiscal 2025 measured value	Evaluation
Headquarters (Bld. A & B)	Hydrogen ion concentration (pH)	-	Between 5 & 9	8.0	✓
	Biochemical oxygen demand (BOD)	mg/L	Less than 600	96	
	Suspended substances (SS)	mg/L	Less than 600	120	
	Mineral oil content	mg/L	5 or less	Less than 0.5	
	Animal and vegetable oil/fat content	mg/L	30 or less	4.8	
	Ammonium-nitrogen, nitrite-nitrogen and nitrate-nitrogen content	mg/L	Less than 380	12	
Headquarters (Anechoic Chamber)	Hydrogen ion concentration (pH)	-	Between 5 & 9	7.4	✓
	Biochemical oxygen demand (BOD)	mg/L	Less than 600	10	
	Suspended substances (SS)	mg/L	Less than 600	22	
	Mineral oil content	mg/L	5 or less	Less than 0.5	
	Animal and vegetable oil/fat content	mg/L	30 or less	0.8	
	Ammonium-nitrogen, nitrite-nitrogen and nitrate-nitrogen content	mg/L	Less than 380	4	
ProDeS Center	Hydrogen ion concentration (pH)	-	Between 5 & 9	8.3	✓
	Biochemical oxygen demand (BOD)	mg/L	Less than 600	180	
	Suspended substances (SS)	mg/L	Less than 600	280	
	Mineral oil content	mg/L	5 or less	Less than 0.5	
	Animal and vegetable oil/fat content	mg/L	30 or less	20	
	Ammonium-nitrogen, nitrite-nitrogen and nitrate-nitrogen content	mg/L	Less than 380	23	
PFU Techno Wise Takamatsu Warehouse (Bld. 2 & 3)	Hydrogen ion concentration (pH)	-	Between 5 & 9	7.2	✓
	Biochemical oxygen demand (BOD)	mg/L	Less than 600	1	
	Suspended substances (SS)	mg/L	Less than 600	Less than 1	
	Mineral oil content	mg/L	5 or less	Less than 1	
	Animal and vegetable oil/fat content	mg/L	30 or less	Less than 1	
	Ammonium-nitrogen, nitrite-nitrogen and nitrate-nitrogen content	mg/L	Less than 380	0.9	

■ Noise/Vibration Measurement

At our headquarters, we regularly measure the noise and vibration generated by our business activities (once every five years).

We performed measurements on May 23, 2025, and confirmed that all values did not exceed the legal regulations (next measurement planned for fiscal 2030).

Noise Measurement Results

	Noise	Unit	Regulation value	Fiscal 2025 measured value				Evaluation
				Bld. E north side	Bld. A southwest side	Anechoic chamber north side	South side parking lot	
Headquarters	Daytime	dB	65 or less	44	46	47	-	✓
	Morning	dB	60 or less	44	46	47	-	
	Evening	dB	60 or less	44	46	47	-	
	Nighttime	dB	50 or less	44	46	47	-	
	Daytime	dB	60 or less (*9)	-	-	-	45	
	Morning	dB	55 or less (*9)	-	-	-	45	
	Evening	dB	55 or less (*9)	-	-	-	45	
	Nighttime	dB	45 or less (*9)	-	-	-	45	

(*9): Because the parking lot is in an area within 50m of the borders of school grounds, the legal regulations are five decibels lower.

Vibration Measurement Results

	Vibration	Unit	Regulation value	Fiscal 2025 measured value				Evaluation
				Bld. E north side	Bld. A southwest side	Anechoic chamber north side	South side parking lot	
Headquarters	Daytime	dB	65 or less	32	34	29	-	✓
	Nighttime	dB	50 or less	32	34	29	-	
	Daytime	dB	60 or less (*10)	-	-	-	33	
	Nighttime	dB	45 or less (*10)	-	-	-	33	

(*10): Because the parking lot is in an area within 50m of the borders of school grounds, the legal regulations are five decibels lower.

Major Awards History, Certifications

1992	Award for the Promotion of Energy-Saving (Governor of Ishikawa Prefecture)
1994	Excellent Energy Management Plant Award (Chairman of the Central Bureau of Trade and Industry)
1999	Excellent Energy Management Plant Award (Secretary of the Natural Resources & Energy Agency)
2002	Ishikawa Green Enterprise Award (Governor of Ishikawa Prefecture)
2010	Ranked 31st in manufacturing in the 14th "Environmental Management Investigation (Nikkei)" "Line of the Year" Award for scanners (BLI, an independent evaluator of office devices in USA), information security rating "A is" certification
2011	Ishikawa Prefecture Creativity and Originality Award in the Occupational Field of the Company (Yonejiro Tsuda Award) for the Promotion of Energy-Saving and the Installation of the High Efficiency Reflective Panel
2013	Excellent Energy Management Company Award (ProDeS Center) (Chairman of the Japan Electric Association, Hokuriku Branch)
2014	kakaku.com PRODUCT AWARD 2013 silver prize in scanner division for ScanSnap SV600 "Ishikawa Satoyama ISO" certification (Ishikawa)
2015	Interop Tokyo 2015 "Best of Show Award" grand prize for cyber attack countermeasure/internal countermeasure appliance "iNetSec Intra Wall" "Hama road supporter" certification (Yokohama)
2016	Eco Mark Award 2015 Prize (image scanner)
2017	Excellent Energy Management Company Award (Headquarters) (Chairman of the Japan Electric Association, Hokuriku Branch)
2018	Certified Health & Productivity Management Outstanding Organizations Recognition Program, White 500 (PFU Group)
2019	Eruboshi (a certification based on the Act on the Promotion of Female Participation and Career Advancement in the Workplace), highest level certification (PFU) GOOD DESIGN AWARD 2019 for fi-800R Certified Health & Productivity Management Outstanding Organizations Recognition Program, White 500 (PFU Group) The China Environmental Label Excellence Enterprise Award (Fujitsu South China Limited)
2020	Certified Health & Productivity Management Outstanding Organizations Recognition Program 2020 (Large Enterprise Category) (PFU Group) Ishikawa Ecodesign Award (silver prize) (BIP Smart) KAIKA Prize from KAIKA Awards (Rising-V Activities)
2021	Certified Health & Productivity Management Outstanding Organizations Recognition Program 2021 (Large Enterprise Category) (PFU Group) GOOD DESIGN AWARD 2021 for ScanSnap iX1300 U.S. EPA 2021 SmartWay® Excellence Award for environmentally conscious activities (Fujitsu Computer Products of America, Inc., a subsidiary of the PFU group in the United States)
2022	Certified Health & Productivity Management Outstanding Organizations Recognition Program 2022 (Large Enterprise Category) (PFU Group) Received the Excellent Company Award for Cancer Control Promotion
2024	Recognized as an "Ishikawa Health Management Declaration Company" for fifth consecutive year. Received the Ishikawa Eco-Design Award Gold Prize (Raptor VISION, a waste sorting specialized AI engine)

- 2025 Received the Grand Prize in the Basic Category of the 2025 J-Win Diversity Award
Awarded first place in the "NEDO Challenge, Li-ion Battery 2025"
- 2026 Achieved the No.1 share in the BCN scanner category for the 16th consecutive year
Certified as an "Ishikawa Health Management Declaration Company" for the 7th consecutive year





Never changing passion, ever changing future

PFU Environmental Report 2026

Published August 2026 (1st Edition)

PFU Limited

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