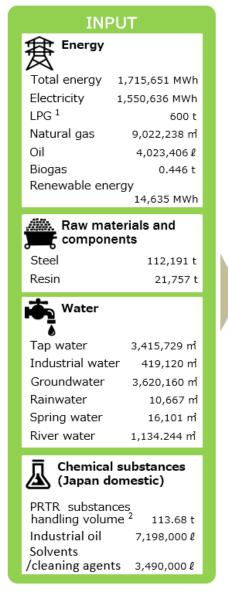
# FY3/2023 Environmental Data

### **Environmental Impact of MinebeaMitsumi Group**

The Group has 125 production and R&D sites and 101 sales offices in 27 countries around the world. We produce and sell a diverse range of products including bearings (our main product), machined components, electronic devices, and automotive parts and so on. When environmental impact is distributed proportionally according to the ratio of sales by production region, approximately 71.1% of environmental impact is emitted in the Asian region excluding Japan. The Group's environmental impact for FY3/2023 is summarized below.

#### Input and Output (FY3/2023 Actual)







Aggregation range: Production base, subject of consolidated financial statements

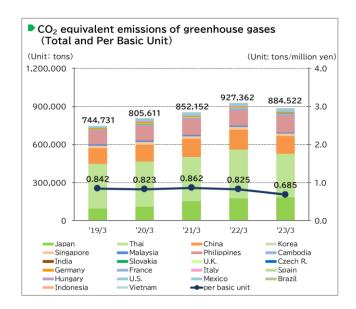
 LPG: Liquefied petroleum gas
 PRTR chemicals: Chemical substances reported to the administration according to the PRTR Law. (Japanese Domestic Law)
 GHG(CO<sub>2</sub> equivalent): Greenhouse gases converted to CO<sub>2</sub> amounts using the global warming potential. (CH4, HFC, PFC, SF6, NF3, N20)
 NOx: Nitrogen oxides. Causative agent of photochemical smog and acid rain.
 SOx: Sulfur oxides. Causative agent of asthma and acid rain.
 Particulates: Microscopic solid matter contained in exhaust gas generated through combustion. Larger particles reduce visibility, while smaller particles are respiratory organs and other health impacting substance.
7. Waste: valuables and wastes

8. COD: Chemical oxygen demand. An indicator used for environmental standards for organic matter in marine areas and lakes.
9. BOD: Biochemical oxygen demand. An indicator used in environmental standards for organic matter in rivers.
10. SS: Suspended solids in water. An indicator used for the turbidity of water used in environmental standards for insoluble substances in water.

## **Greenhouse Gas Emissions of MinebeaMitsumi Group**

For the fiscal year ended March 2023, the Group's overall greenhouse gas emissions were 884,522 tons of CO<sub>2</sub> equivalent, a decrease of 4.6% from the previous fiscal year. The lower CO<sub>2</sub> emission factor for electricity, as well as improved production efficiency and the introduction of renewable energy, resulted in lower greenhouse gas emissions compared to a 15.0% increase in sales.

Greenhouse gas emissions per unit of sales were 0.685 tons per million yen, a 17.0% decrease compared to the previous fiscal year, as the rate of increase in  $CO_2$ -equivalent emissions was less than the rate of increase in sales.



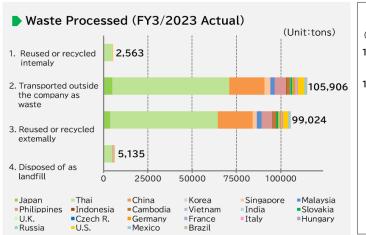
#### Supply chain emissions (Scope1,2,3)

Supply Cit	(Ui	nits:1000t	-CO <sub>2</sub> )				
		'23/3	Veri- fied				
Scope1	Scope1		•				
Scope2 *	cope2 *		•				
cope3		4,847	•	Scope3 Calculation method for each category			
Category 1	Purchased goods and services	3,893	•	Multiplied the purchase price by the emissions factors			
Category 2	Capital goods	480	•	Multiplied the amount of capital goods purchased by the emissions factors			
Category 3	Fuel-and energy-related activities (not included in scope 1 or scope 2)	112	•	Multiplied energy used (fuel and electricity) by each type o the emissions factors			
Category 4	Upstream transportation and distribution	186	•	Multiplied actual data on mass and distance transported at fuel consumption by the emissions factors			
Category 5	Waste generated in operations	13	•	Multiplied the amount of waste by the emissions factors a waste is categorized by type.			
Category 6	Business travel	11	•	Multiplied employee number by emissions factors.			
Category 7	Employee commuting	42	•	Multiplied number of work day by employees, work type and city category by emissions factors.			
Category 8	Uptream leased assets	_		Not applicable			
Category 9	Downstream transportation and distribution	_		Not applicable			
Category 10	Processing of sold products	_		Not applicable(The Company mainly manufactures intermediate products, which are processed in a wide variety of ways after delivery to customers.)			
Category 11	Use of sold products	103	•	Not applicable(Sales of finished products account for a ver small percentage of the company's products sold)			
Category 12	End-of-life treatment of sold products	7	•	Not applicable(The Company mainly manufactures intermediate products, so we can't know what kind of end products are incorporated, used, and disposed)			
Category 13	Downstream leased assets	_		Not applicable			
Category 14	Franchises	_		Not applicable			
Category 15	Invesments	_		Not applicable			

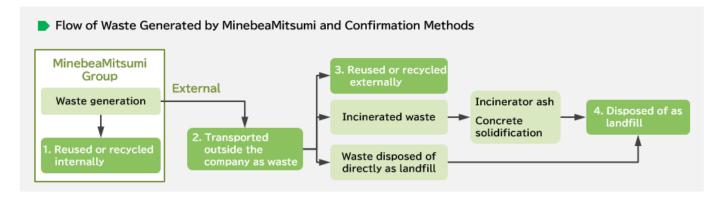
<sup>\*:</sup> Location-base •: Data Verified by Third party

For the fiscal year ended March 2023, 112,191 tons of steel and 21,757 tons of resin were used, and the total amount a decrease of 11.2% compared with the previous year as sales increased.

The amount of "Transported outside the company as waste" totaled 105,906 tons, a decrease of 7.0% from the previous year.



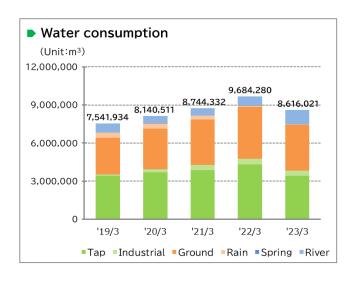




#### Water Usage of MinebeaMitsumi Group

For the fiscal year ended March 2023, the Group's water usage totaled  $8,616,021~\text{m}^3$ , a decrease of 11.0% over the previous year due to the increase in sales.

At our mass production plants in Thailand and China, we are recycling water inside the plants to the greatest extent possible and prevent external emissions through our "Plant Wastewater Zero System".



# Management of PRTR-controlled Substances (Japan)

In accordance with the Pollutant Release and Transfer Register (PRTR) Law, all of our places of business in Japan manage the amounts of PRTR-controlled substances used and transported.

# ■ Reported Results for FY3/2023

(Units:tons)

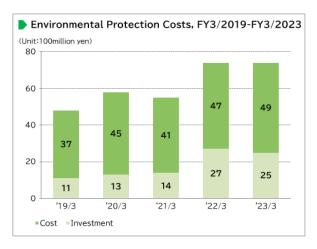
	CAS No.	Substance name	Volume handled	Emission Volumes			Transfervalumes		(OII	its:tons) Removal
Control number				Emission Volumes			Transfer volumes		Volume .	
				Air	Water	Landfill	Waste	Sewerage	consumed	treatment
21 (20)	141-43-5	2-Aminoethanol	5.15	0	0	0	5.15	0	0	0
73 (53)	100-41-4	Ethylbenzene	2.05	2.05	0	0	0	0	0	0
- (71)	7705-08-0	Ferric chloride	26.69	0	0	0	0	0	26.69	0
103 (80)	1330-20-7	Xylene	7.08	5.87	0	0	1.21	0	0	0
242 (213)	127-19-5	N,N- Dimethylacetamide	1.83	0.07	0	0	1.75	0	0	0
347 (300)	108-88-3	Toluene	9.45	9.45	0	0	0	0	0	0
387 (343)	120-80-9	Catechol	1.99	0	0	0	1.99	0	0	0
391 (349)	108-95-2	Phenol	1.37	0.06	0	0	1.31	0	0	0
414 (374)	-	Hydrogen fluoride and its water- soluble salts	41.31	0.28	0.29	0	3.42	1.42	0	35.90
427 (384)	106-94-5	1-bromopropane	1.20	0	0	0	0.18	0	0	1.02
486 (438)	1321-94-4	Methylnaphthalene	3.32	0.07	0	0	1.37	0	0	1.88
Total			101.44	18.14		17.80		26.69	38.81	

<sup>( )</sup> is until FY3/2023

### **Environmental Accounting of the MinebeaMitsumi Group**

The Group conducts environmental accounting to confirm its costs for environmental protection activities. The Japanese Ministry of the Environmental Accounting Guidelines 2005 is used as a reference.

The Group's environmental conservation costs totaled 7.4 billion yen in FY3/2023, remaining at the same level compared to the previous year.



## ■ FY3/2023 Environmental Conservation Costs

(Units: million yen)

		Total			
Category Activity					Expense
	Costs to minimize the environmental impact from manufacturing and service activities within the business area (Business area costs)		As set forth in breakdown for (1), (2), and (3)	2,371	4,299
1	Breakdown	(1) Pollution prevention costs	Costs related to installation, disposal, operation, maintenance, management, etc. of facilities to prevent water and air pollution	846	1,331
		(2) Environmental protection costs	Costs for installation of ozone-depleting substance (ODS)-free water-based cleaning facilities, high-efficiency refrigerators, depreciation, operating and maintenance costs, etc.	1,078	2,136
		(3) Resource recycling costs	Equipment and costs for waste disposal and recycling	448	832
2	Costs to reduce environmental burden in upstream and downstream processes caused by manufacturing or services activities		Costs related to analyzer installation and materials analysis as part of the Green Procurement Program; printing and revenue stamp costs for contracts with	1	87
	(Upstream/downstream costs)		suppliers, etc.		
3	Administrative activity-related environmental conservation costs (Administrative costs)		Personnel, maintenance and management costs for environmental management system, etc.	129	475
4	R&D activity-related environmental conservation costs (R&D costs)		Costs related to the research and development of water-based cleaning facilities, etc.	0	1
5	Community activity-related environmental conservation costs (Community activity costs)		Costs related to greening programs, landscape preservation, etc.	0	25
6			Costs related to soil replacement and operation, maintenance and depreciation of water-based cleaning facilities for the	1	5
	(Environmen	tal remediation costs)	remediation of soil		
		2,503	4,892		

Yen exchange rates:

1USD=¥134.19 1EUR=¥139.90 1THB=¥3.82 1CNY=¥19.68 1SGD=¥97.56 1GBP=¥162.63 1MYR=¥30.30 1PHP=¥2.45