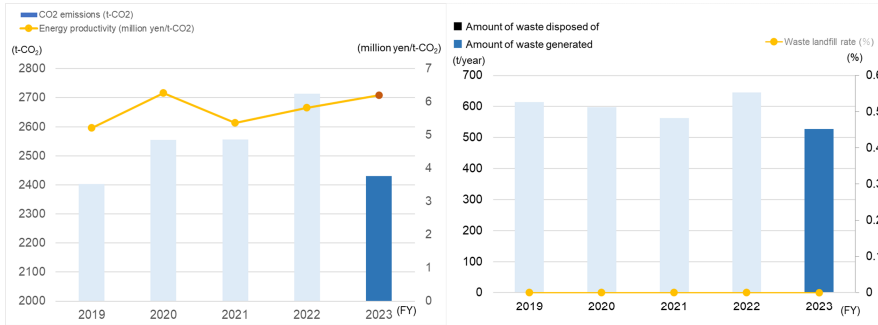


Environmental Impact Data for SHI Group Companies Manufacturing in Japan (Outside Works)

*CO₂ emissions and electric power consumption are given based on actual usage but excluding solar power generation and renewable energy purchases.

Shin Nippon Machinery Co., Ltd.

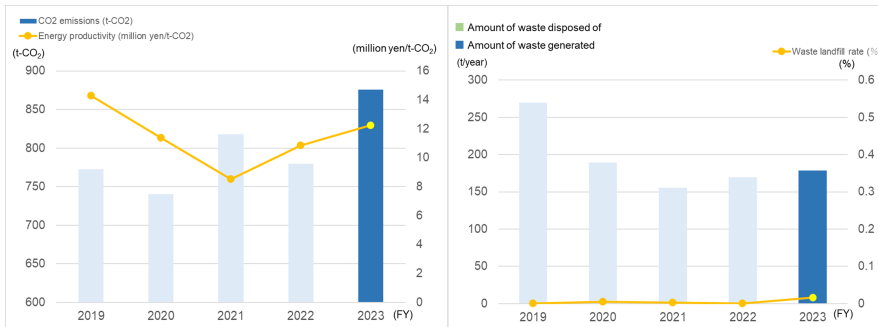
■ Main products: Turbines, pumps



Energy consumption		Atmospheric discharge	
Electric power (1,000 kWh)	3,837.5	SOx (kg)	55.3
Gasoline (kL)	0.0	NOx (kg)	432.3
Kerosene (kL)	253.6	Amount discharged into water systems	
Light oil (kL)	3.8	COD (kg)	—
Heavy fuel oil A (kL)	0.0	Nitrogen (kg)	—
LPG (t)	5.5	Phosphorus (kg)	—
LNG (t)	0.0		
City gas (km ³)	0.2		
Water consumption (m ³)	15,621.0		

Nihon Spindle Mfg. Co., Ltd.

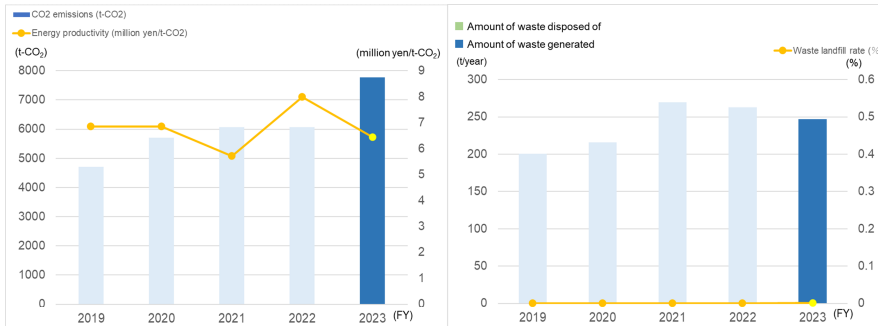
■ Main products: Industrial and environmental machinery



Energy consumption		Atmospheric discharge	
Electric power (1,000 kWh)	1,699.1	SOx (kg)	—
Gasoline (kL)	0.0	NOx (kg)	—
Kerosene (kL)	1.3	Amount discharged into water systems	
Light oil (kL)	0.2	COD (kg)	—
Heavy fuel oil A (kL)	1.6	Nitrogen (kg)	—
LPG (t)	0.3	Phosphorus (kg)	—
LNG (t)	0.0	*Sewage discharge	—
City gas (km ³)	36.5		
Water consumption (m ³)	10,464.6		

Sumitomo Heavy Industries Ion Technology Co., Ltd.

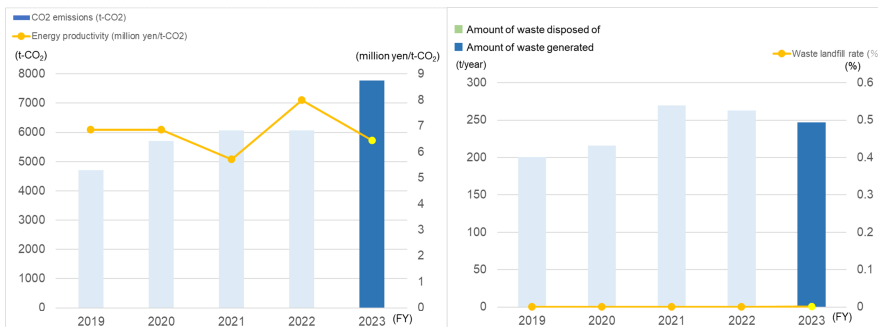
■ Main products: Ion implantation devices



Energy consumption		Atmospheric discharge	
Electric power (1,000 kWh)	16,816.1	SOx (kg)	—
Gasoline (kL)	0.0	NOx (kg)	—
Kerosene (kL)	0.0	Amount discharged into water systems	
Light oil (kL)	3.3	COD (kg)	—
Heavy fuel oil A (kL)	0.0	Nitrogen (kg)	—
LPG (t)	0.0	Phosphorus (kg)	—
LNG (t)	0.0	*Incl. with Saijo Plant	—
City gas (km ³)	0.0		
Water consumption (m ³)	16,972.0		

Sumitomo NACCO Forklift Co., Ltd.

■ Main products: Forklifts



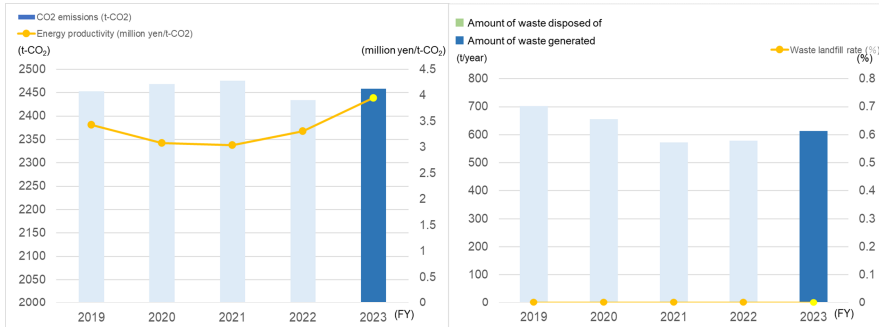
Energy consumption		Atmospheric discharge	
Electric power (1,000 kWh)	3,137.3	SOx (kg)	—
Gasoline (kL)	3.7	NOx (kg)	—
Kerosene (kL)	0.0	Amount discharged into water systems	
Light oil (kL)	7.9	COD (kg)	—
Heavy fuel oil A (kL)	0.0	Nitrogen (kg)	—
LPG (t)	7.2	Phosphorus (kg)	—
LNG (t)	0.0	*Sewage discharge	—
City gas (km ³)	256.0		
Water consumption (m ³)	7,031.5		

Environmental Impact Data for SHI Group Companies Manufacturing in Japan (Outside Works)

*CO₂ emissions and electric power consumption are given based on actual usage but excluding solar power generation and renewable energy purchases.

Sumitomo Heavy Industries Gearbox Co., Ltd. Kaizuka Plant

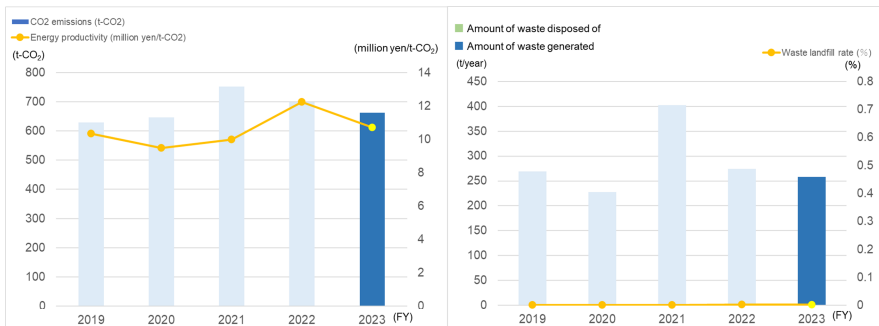
■ Main products: Drive units



Energy consumption		Atmospheric discharge	
Electric power (1,000 kWh)	4,602.5	SOx (kg)	—
Gasoline (kL)	1.0	NOx (kg)	199.4
Kerosene (kL)	0.1	Amount discharged into water systems	—
Light oil (kL)	1.7	COD (kg)	—
Heavy fuel oil A (kL)	0.0	Nitrogen (kg)	—
LPG (t)	8.4	Phosphorus (kg)	—
LNG (t)	0.0	*Sewage discharge	—
City gas (km ³)	133.6		
Water consumption (m ³)	9,803.0		

Sumitomo Heavy Industries Modern, Ltd.

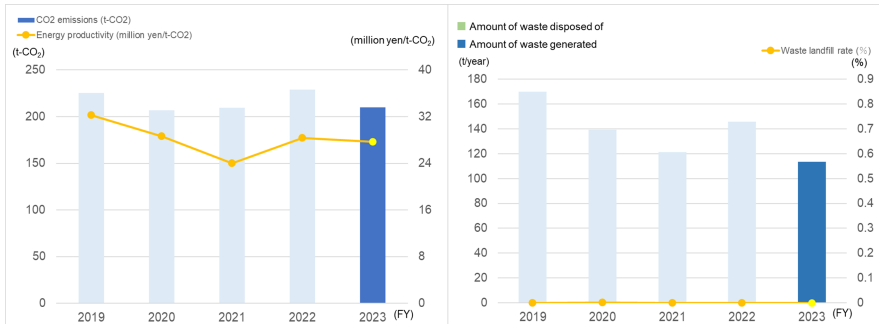
■ Main products: : Plastic extruding and molding machines



Energy consumption		Atmospheric discharge	
Electric power (1,000 kWh)	1,391.9	SOx (kg)	—
Gasoline (kL)	0.0	NOx (kg)	—
Kerosene (kL)	0.0	Amount discharged into water systems	—
Light oil (kL)	4.7	COD (kg)	—
Heavy fuel oil A (kL)	0.0	Nitrogen (kg)	—
LPG (t)	2.7	Phosphorus (kg)	—
LNG (t)	0.0	*Sewage discharge	—
City gas (km ³)	0.0		
Water consumption (m ³)	2,361.0		

Izumi Food Machinery Co., Ltd.

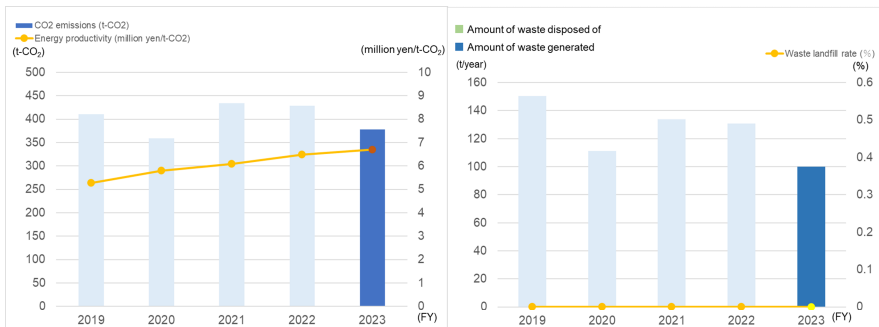
■ Main products: Food processing machinery



Energy consumption		Atmospheric discharge	
Electric power (1,000 kWh)	430.2	SOx (kg)	—
Gasoline (kL)	0.0	NOx (kg)	—
Kerosene (kL)	0.0	Amount discharged into water systems	—
Light oil (kL)	0.0	COD (kg)	—
Heavy fuel oil A (kL)	0.2	Nitrogen (kg)	—
LPG (t)	0.0	Phosphorus (kg)	—
LNG (t)	0.0	*Sewage discharge	—
City gas (km ³)	4.8		
Water consumption (m ³)	2,356.4		

SFK Co., Ltd.

■ Main products: Bolts, nuts, precision screws



Energy consumption		Atmospheric discharge	
Electric power (1,000 kWh)	758.1	SOx (kg)	—
Gasoline (kL)	0.6	NOx (kg)	—
Kerosene (kL)	9.5	Amount discharged into water systems	—
Light oil (kL)	0.0	COD (kg)	2.4
Heavy fuel oil A (kL)	0.0	Nitrogen (kg)	—
LPG (t)	0.7	Phosphorus (kg)	—
LNG (t)	0.0		
City gas (km ³)	0.0		
Water consumption (m ³)	438.0		