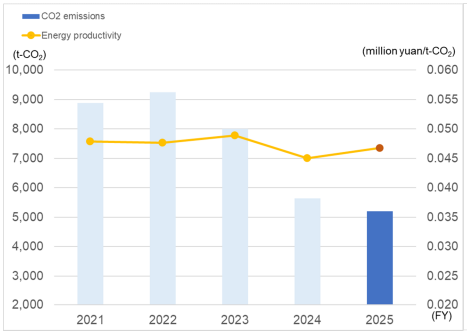
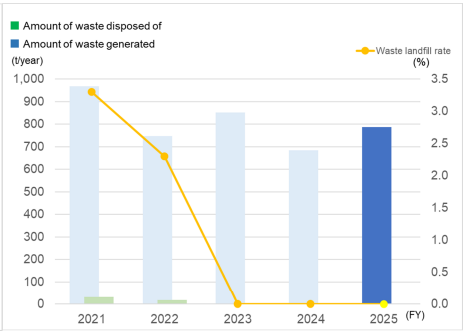
Environmental Impact Data for SHI Group Companies Manufacturing Overseas

*CO_2 emissions and electric power consumption are given based on actual usage but excluding solar power generation and renewable energy purchases.

Sumitomo Heavy Industries (Tangshan), Ltd.

■Country: China ■Main products: Power transmission and controls



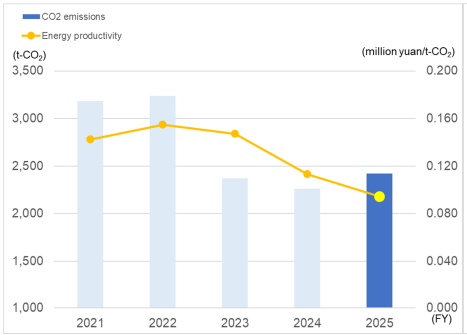


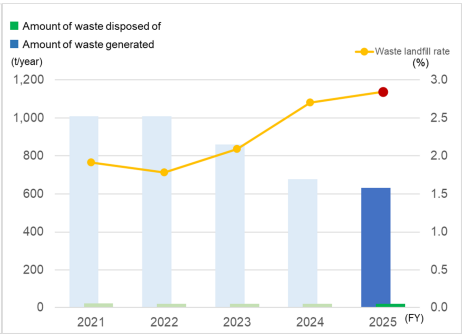
Energy consumption	
Electric power (1,000 kWh)	12,490.8
Gasoline (kL)	4
Heavy fuel oil (kL)	0
Light oil (kL)	0.2
LPG (t)	0
LNG (t)	0.0
Water consumption (m^3)	727.4

Atmospheric discharge	
VOC(t)	0.0
SOx(t)	0.1
NOx(t)	1.2

Sumitomo (SHI) Cyclo Drive China, Ltd.

■ Country: China ■Main products: Power transmission and controls



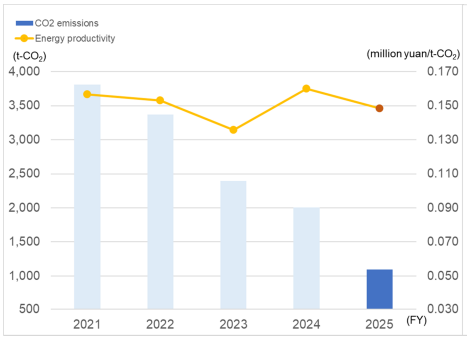


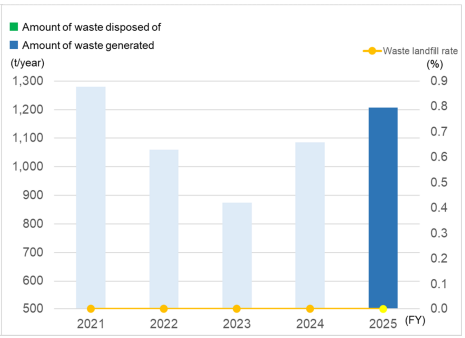
Energy consumption	
Electric power (1,000 kWh)	6,392.4
Gasoline (kL)	2
Heavy fuel oil (kL)	0
Light oil (kL)	0
LPG (t)	0
LNG (t)	0
Water consumption (m^3)	0.0

Atmospheric discharge	
VOC(t)	0.7
SOx(t)	1
NOx(t)	2

Ningbo Sumiju Machinery, Ltd

■ Country: China ■Main products: Plastic molding machines and power transmission/controls



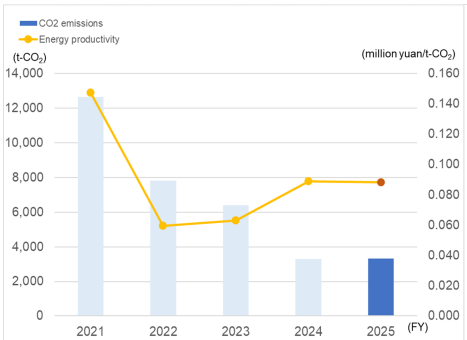


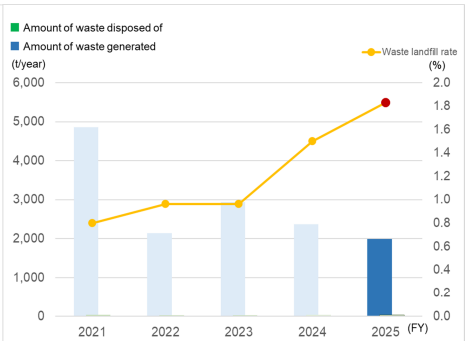
Energy consumption	
Electric power (1,000 kWh)	5,541.1
Gasoline (kL)	7
Heavy fuel oil (kL)	0
Light oil (kL)	8.5
LPG (t)	8
LNG (t)	78
Water consumption (m^3)	0.0

Atmospheric discharge	
VOC(t)	2.2
SOx(t)	0
NOx(t)	0

Sumitomo Construction Machinery (Tangshan) Co., Ltd.

■Country: China ■Main products: Hydraulic excavators, road machinery





Energy consumption	
Electric power (1,000 kWh)	7,431.2
Gasoline (kL)	7.6
Heavy fuel oil (kL)	0
Light oil (kL)	31.5
LPG (t)	12.0
LNG (t)	0.0
Water consumption (m^3)	608.5

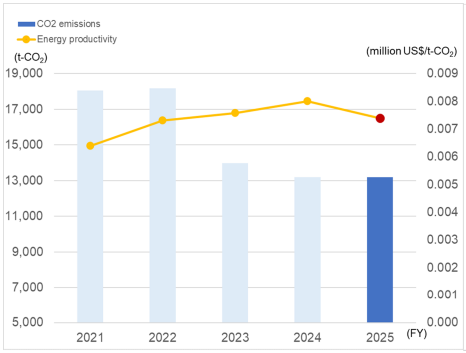
Atmospheric discharge	
VOC(t)	5.3
SOx(t)	0.0
NOx(t)	0.0

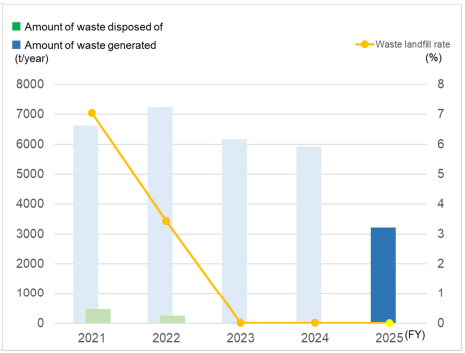
Environmental Impact Data for SHI Group Companies Manufacturing Overseas

*CO_2 emissions and electric power consumption are given based on actual usage but excluding solar power generation and renewable energy purchases.

Sumitomo Heavy Industries (Vietnam) Co.,Ltd.

■Country: Vietnam ■Main products: Power transmission/controls, motors



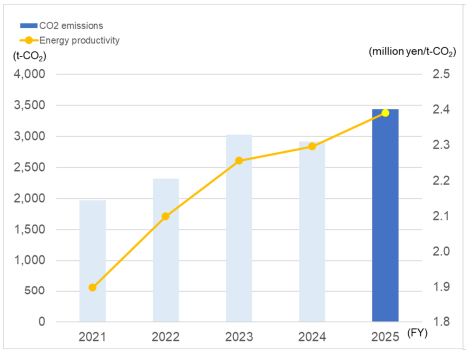


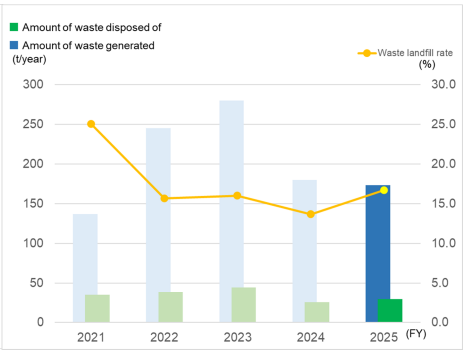
Energy consumption	
Electric power (1,000 kWh)	21,824.8
Gasoline (kL)	0
Heavy fuel oil (kL)	0
Light oil (kL)	0
LPG (t)	638.8
LNG (t)	0
Water consumption (m^3)	0.0

Atmospheric discharge	
VOC(t)	0.5
SOx(t)	0
NOx(t)	0

SHI Manufacturing & Service (Philippines) Inc.

■Country: Philippines ■Main products: Precision components



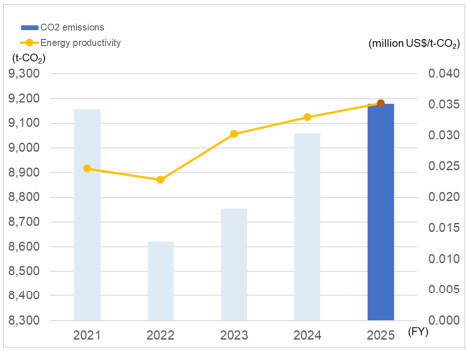


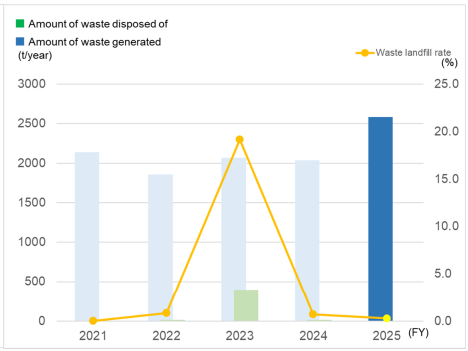
Energy consumption	
Electric power (1,000 kWh)	4,424.5
Gasoline (kL)	3.8
Heavy fuel oil (kL)	6.1
Light oil (kL)	0
LPG (t)	2.6
LNG (t)	0
Water consumption (m^3)	0.0

Atmospheric discharge	
VOC(t)	7.4
SOx(t)	0
NOx(t)	0

Link-Belt Cranes, L.P., LLLP

■Country: US ■Main products: Construction cranes



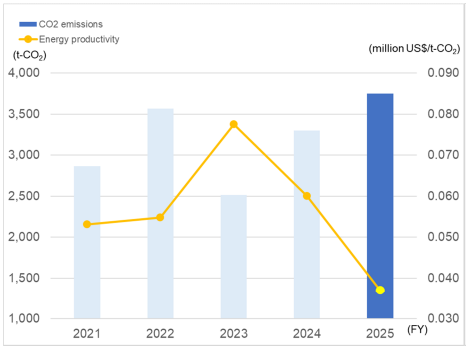


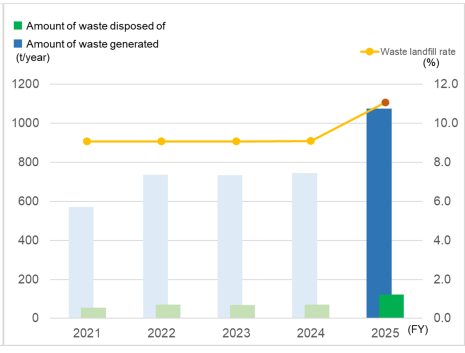
Energy consumption	
Electric power (1,000 kWh)	15,755.9
Gasoline (kL)	0
Heavy fuel oil (kL)	0
Light oil (kL)	0
LPG (t)	0
LNG (t)	0.0
Water consumption (m^3)	2,061.1

Atmospheric discharge	
VOC(t)	25.9
SOx(t)	0.0
NOx(t)	3.6

Sumitomo Machinery Corporation of America

■Country: US ■Main products: Power transmission and controls





Energy consumption	
Electric power (1,000 kWh)	9,305.4
Gasoline (kL)	0
Heavy fuel oil (kL)	0
Light oil (kL)	0
LPG (t)	9.2
LNG (t)	0.0
Water consumption (m^3)	330.1

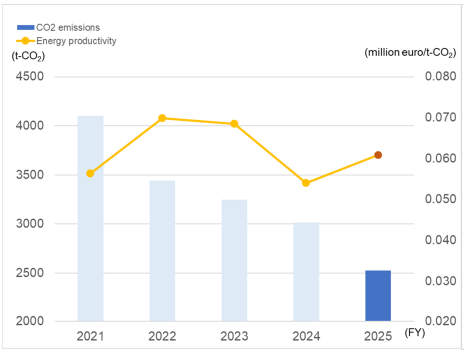
Atmospheric discharge	
VOC(t)	2.8
SOx(t)	0
NOx(t)	0

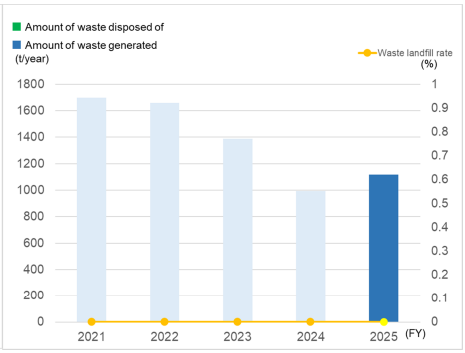
Environmental Impact Data for SHI Group Companies Manufacturing Overseas

*CO_2 emissions and electric power consumption are given based on actual usage but excluding solar power generation and renewable energy purchases.

Sumitomo (SHI) Demag Plastics Machinery GmbH

■ Country: Germany ■Main products: Plastics molding machinery



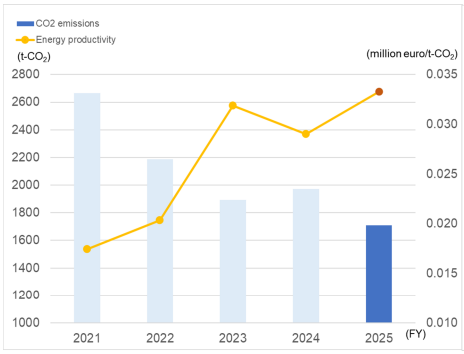


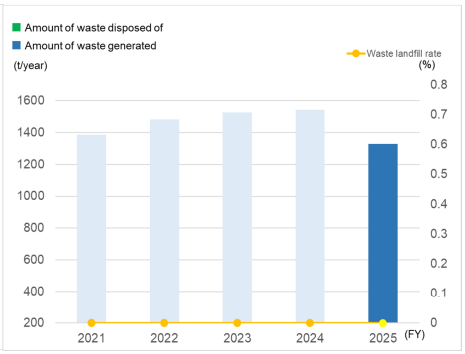
Energy consumption	
Electric power (1,000 kWh)	4,270.5
Gasoline (kL)	0
Heavy fuel oil (kL)	0
Light oil (kL)	1.6
LPG (t)	137.5
LNG (t)	0.0
Water consumption (m^3)	372.2

Atmospheric discharge	
VOC(t)	4.2
SOx(t)	0
NOx(t)	0

Hansen Industrial Transmissions NV

■Country: Belgium ■Main products: Power transmission and controls



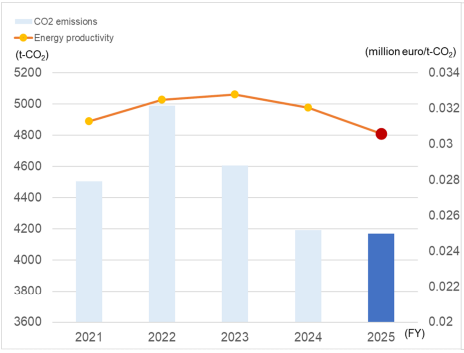


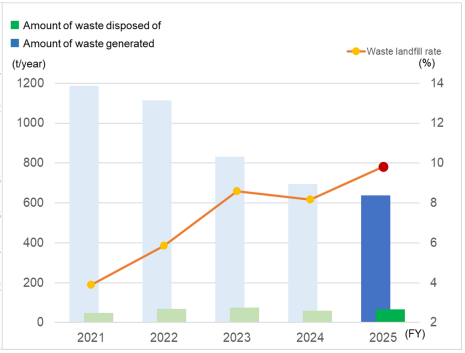
Energy consumption	
Electric power (1,000 kWh)	
Gasoline (kL)	5863
Heavy fuel oil (kL)	0
Light oil (kL)	0
LPG (t)	0
LNG (t)	0.0
Water consumption (m^3)	0.0

Atmospheric discharge	
VOC(t)	
SOx(t)	4.6
NOx(t)	0.0
	0.8

PT.SUMITOMO CONSTRUCTION MACHINERY INDONESIA

■Country: Indonesia ■Main products: Hydraulic excavators, road construction equipment



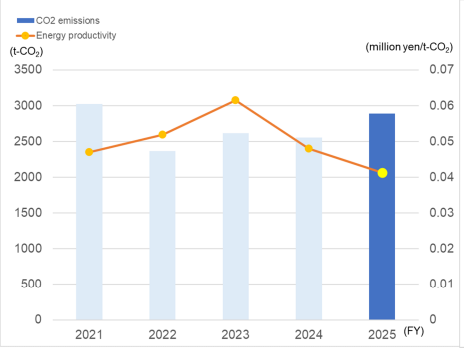


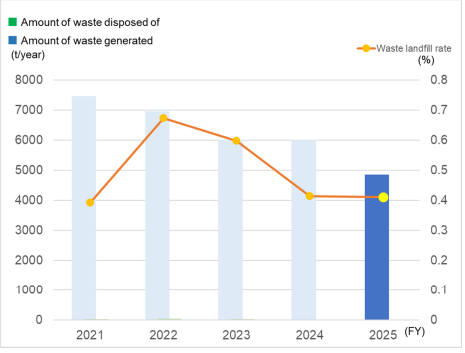
Energy consumption	
Electric power (1,000 kWh)	4,464.9
Gasoline (kL)	0
Heavy fuel oil (kL)	0
Light oil (kL)	236.2
LPG (t)	64
LNG (t)	0.0
Water consumption (m^3)	0.0
	14,312.0

Atmospheric discharge	
VOC(t)	53.1
SOx(t)	0.0
NOx(t)	0.0

LAFERT S.p.A.

■Country: Belgium ■Main products: Motors, Servo Drives





Energy consumption	
Electric power (1,000 kWh)	6,375.1
Gasoline (kL)	23
Heavy fuel oil (kL)	0
Light oil (kL)	16
LPG (t)	0
LNG (t)	0
Water consumption (m^3)	589.0
	30,997.4

Atmospheric discharge	
VOC(t)	0.0
SOx(t)	0
NOx(t)	0