

# Sustainability Data Book 2025

**Annual Report 2025 Appendix** 



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CSR education

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Boundary of consolidation in the fiscal year ended March 31, 2025

- · SCREEN Group: SCREEN Holdings Co., Ltd. and its 51 consolidated subsidiaries.
- · SCREEN Group in Japan: SCREEN Holdings Co., Ltd. and its 24 consolidated subsidiaries in Japan.
- SCREEN Group outside Japan: 27 consolidated subsidiaries outside Japan.

#### \*Boundary of social data aggregation:

- · Within the above boundary of consolidation, the following organizations constitute the primary boundary of data aggregation. For more details, please refer to the boundary of aggregation for the individual data.
- SCREEN Holdings Co., Ltd. (HD), SCREEN Semiconductor Solutions Co., Ltd. (SPE), SCREEN Graphic Solutions Co., Ltd. (GA), SCREEN Finetech Solutions Co., Ltd. (FT), SCREEN PE Solutions Co., Ltd. (PE), SCREEN Advanced System Solutions Co., Ltd. (AS), SCREEN IP Solutions Co., Ltd. (IP)

## \*Boundary of environmental data aggregation:

- · Within the above boundary of consolidation, the following organizations (one consolidated subsidiary in Japan and two consolidated subsidiaries outside Japan) have been omitted from the boundary of data aggregation AFI Corporation, SCREEN SPE Ireland Ltd. (SEIL), SCREEN SPE Israel Ltd. (SEIE) Small sales offices and service offices are not included in the boundary of the above environmental data aggregation.

## Society

#### **Employees**

#### Number of employees

(Persons)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
SCREEN Group	5,982	5,943	5,987	6,264	6,415
in Japan	3,568	3,533	3,624	3,832	4,062
HD, SPE, GA, FT, PE, AS, IP	2,118	2,090	2,136	2,262	2,447
Other than the above	1,450	1,443	1,488	1,570	1,615
North America	409	403	420	423	431
Europe	460	454	308	338	302
Asia and Oceania	1,545	1,553	1,635	1,671	1,620
(Temporary employees)	(-)	(587)	(602)	(630)	(627)
(Temporary employee ratio)	(-)	(9.0%)	(9.1%)	(9.1%)	(8.9%)

Boundary: SCREEN Group

Notes: The yearly average is used for the number of temporary employees. The number of temporary employees is not included in the number of SCREEN Group employees.

Temporary employee ratio (%) = {(number of temporary employees) / (number of temporary employees + number of SCREEN Group employees)} × 100

#### Gender composition

(Persons)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Male	1,932	1,893	1,929	2,012	2,174
Female	186	197	207	250	273
Total	2,118	2,090	2,136	2,262	2,447

Boundary: HD, SPE, GA, FT, PE, AS, IP

#### Average age of employees

(Age)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Male	44.8	44.9	44.4	43.7	42.7
Female	39.3	39.6	39.8	39.2	38.6
Total	44.3	44.4	44.0	43.2	42.3

Boundary: HD, SPE, GA, FT, PE, AS, IP

#### Average years of service

(Years)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Male	18.8	18.8	18.0	16.6	15.4
Female	14.1	14.0	14.0	13.2	12.1
Total	18.4	18.4	17.6	16.3	15.0

Boundary: HD, SPE, GA, FT, PE, AS, IP

Wages

(Yen)

•					
	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Average annual wage	8,364,000	8,395,000	9,403,000	10,221,000	10,560,000
Gender wage gap	_	_	70.0%	72.4%	74.8%

Boundary: HD, SPE, GA, FT, PE, AS, IP

Notes: 1. Rounded down to the nearest ¥1,000.

2. Differences in wages between male and female employees are calculated based on the Act on Promotion of Women's Participation and Advancement in the Workplace (Act No. 64 of 2015).

Although there is no systemic wage gap, the main reasons for the actual gap are the difference in the age structure of male and female and the ratio of female in management positions.

## Percentage of employees with collective bargaining rights

(%)

FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
64.8	65.0	63.8	61.6	58.6

Boundary: HD, SPE, GA, FT, PE, AS, IP

#### Occupational composition of women

(Persons)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
On professional career track	135	150	164	205	235
On clerical career track	51	47	43	45	38
Total	186	197	207	250	273

Boundary: HD, SPE, GA, FT, PE, AS, IP

#### Ratio of female and non-Japanese employees by post

(Persons)

FY2025/03		Management positions	Of whom, GM*2 or higher	Executive officers	Directors*1
Total		628	143	33	8
Female	Number of female employees	28	6	1	1
employees	Ratio of female employees 🗹	4.5%	4.2%	3.0%	12.5%
Non-Japanese	Number of non-Japanese employees	4	0	0	0
employees	Ratio of non-Japanese employees	0.6%	0%	0%	0%

Boundary: HD, SPE, GA, FT, PE, AS, IP \*1 The boundary of directors: HD only

\*2 GM: General Manager

Figures for items marked with  $\overline{\mathscr{A}}$  are assured by an independent third party. Note: "Non-Japanese employees" refers to employees who do not hold Japanese nationality.

## Ratio of non-Japanese employees

(Persons)

-	-				
	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Non-Japanese employees	45	42	48	52	57
Ratio of non-Japanese employees	2.1%	2.0%	2.2%	2.3%	2.3%

Boundary: HD, SPE, GA, FT, PE, AS, IP

#### Employment of people with disabilities

(Persons)

		June 1, 2021	June 1, 2022	June 1, 2023	June 1, 2024	June 1, 2025
Number of	Male	53	55	57	71	80
employed people	Female	13	13	13	14	16
	Total	66	68	70	85	96
Employment ratio		2.58%	2.65%	2.64%	2.71%	2.93%

#### Reemployment after retirement age

(Persons)

		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Number of	Male	194	222	253	251	246
reemployed peop	le Female	1	1	2	2	6
	Total	195	223	255	253	252

Boundary: HD, SPE, GA, FT, PE, AS, IP

## **Employment**

Recruitment

(Persons)

		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
New graduates	Male	42	44	55	64	147
	Female	10	8	10	18	32
	Total	52	52	65	82	179
Mid-career hires	Male	11	28	97	131	100
	Female	2	7	8	13	7
	Total	13	35	105	144	107
Ratio of mid-career hires to regular employees hired		20.0%	40.2%	61.8%	63.7%	37.4%

Boundary: HD, SPE, GA, FT, PE, AS, IP

#### Retention of new graduates three years after hiring

(%)

J	,	U			
	Hired in 2018.4	Hired in 2019.4	Hired in 2020.4	Hired in 2021.4	Hired in 2022.4
Male	100	96.1	95.2	97.7	98.2
Female	90.9	100	90.0	100	80.0
Total	98.5	97.2	94.2	98.1	95.4

Boundary: HD, SPE, GA, FT, PE, AS, IP

Boundary: HD, SPE, GA, FT, PE, AS, IP, BEX\*
\* SCREEN Business Expert Co., Ltd. (BEX) is a special subsidiary company to promote the employment of people with disabilities. Note: Figures are based on the "Report on Employment of Disabled Persons," which is reported to the Minister of Health, Labor and Welfare, as of June 1 of each year.

Employee turnover (Persons)

		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Early retirement	Male	12	9	14	5	9
	Female	0	1	2	0	2
	Total	12	10	16	5	11
Own volition	Male	22	24	33	25	23
	Female	3	2	2	1	5
	Total	25	26	35	26	28
Company decision	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Total	0	0	0	0	0
Employment	Male	15	12	5	4	7
transfer	Female	0	0	1	0	0
	Total	15	12	6	4	7
Others	Male	2	3	1	5	5
	Female	0	1	0	0	0
	Total	2	4	1	5	5

Boundary: HD, SPE, GA, FT, PE, AS, IP

Notes: 1. Excludes retirees.

2. "Early retirement" refers to employees who retired under the voluntary early retirement incentive program.

## Work-life balance

## Number of employees taking advantage of childcare-related programs

(Persons)

		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Maternity leave		8	11	9	6	9
Childcare leave	Male	58	68	62	78*1	86*2
(By year leave	Female	6	10	9	6	11
started)	Total	64	78	71	84	97
Working short	Male	1	1	3	2	2
hours due to	Female	43	40	36	35	35
childcare	Total	44	41	39	37	37

Boundary: HD, SPE, GA, FT, PE, AS, IP

#### Ratio of employees taking childcare leave

(%)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Male	92.1	88.3	84.9	90.6	90.5
Female	100	100	100	100	100
Total	92.8	89.7	86.6	91.3	91.5

Boundary: HD, SPE, GA, FT, PE, AS, IP

## Number of employees taking advantage of family care-related programs

(Persons)

	,	8	,			, ,
		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Family care	Male	0	1	0	0	0
leave (short term)*	Female	0	1	1	1	0
	Total	0	2	1	1	0
Family care	Male	0	0	0	0	0
leave (long term)*	Female	0	0	1	0	0
	Total	0	0	1	0	0
Working short	Male	0	0	0	0	0
hours due to	Female	0	0	0	1	0
family care	Total	0	0	0	1	0

Boundary: HD, SPE, GA, FT, PE, AS, IP

<sup>\*1</sup> Starting in the fiscal year ended March 31, 2024, the number of those taking one-time holidays for childcare purposes (such as parenting support leave) has been added to the number taking childcare leave.

<sup>\*2</sup> Of those taking childcare leave (male), 55 people took childcare leave and 74 people took one-time holidays for childcare purposes. (Of which 66 took post-natal leave, 60 took spouse childcare leave, and the remainder took leave for other childcare purposes.)

<sup>\*</sup> Family care leave (short term): up to 93 days in total under the law; Family care leave (long term): 235 days from the day following the date of expiration of family care leave (short term) period

#### Percentage of annual paid leave taken by employees

(%)

 FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
78.9	81.1	85.1	84.9	82.6

Boundary: HD, SPE, GA, FT, PE, AS, IP

Notes: 1. Percentage of annual paid leave days (23 days per year) taken.

2. Excludes managers and above.

#### Occupational safety and health

#### Health examination rate

(%)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Periodic health examination rate	100	100	99.95	100	100
Health examination rate for employees posted outside Japan	70	80	93	100	100

Boundary: HD, SPE, GA, FT, PE, AS, IP

## Sickness absence rate

(%)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Sickness absence rate	0.678	0.780	0.762	0.915	0.898

Boundary: SCREEN Group in Japan

Note: Sickness absence rate = (Total number of sickness absence days / Total number of employees' prescribed work days) × 100

#### Presenteeism (work performance)

(%)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Presenteeism (work performance)*	_	_	78.3	77.1	80.4

Boundary: 1. From the fiscal year ended March 2023 to the fiscal year ended March 2024: HD, SPE, GA, FT, PE, AS, IP 2. For the fiscal year ended March 2025: SCREEN Group in Japan

## Number of occupational accidents

(Cases)

		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
	SCREEN Group	0	0	0	0	0
Fatal accidents	Cooperating companies	0	0	0	0	0
	Total	0	0	0	0	0
	SCREEN Group	_	_	14	14	16
Ossumational	in Japan	3	6	10	9	8
Occupational accidents	outside Japan	_	_	4	5	8
	Cooperating companies	9	14	27	26	17
	Total	12	20	41	40	33

Note: Occupational accidents: The total number of work-related injuries, illnesses, or deaths that required treatment at a medical institution, and for which the company was found to be at fault, occurring during working hours.

Started aggregating data outside Japan from the fiscal year ended March 2023.

#### Number of incidents

(Cases)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
SCREEN Group	_	_	12	14	22
in Japan	8*	13*	12	13	16
outside Japan	_	_	0	1	6
Cooperating companies	10*	11*	8	15	15
Total	18*	24	20	29	37

Incidents: Non-fatal and non-injurious fires, explosions, gas leaks, chemical outflows, collapses or collisions, and resulting damage to facilities, machinery or equipment, as well as traffic accidents (property damage only).

Started aggregating data outside Japan from the fiscal year ended March 2023. \*Past-year figures have been revised to improve disclosure accuracy.

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<sup>\*</sup>Calculated based on self-assessment of work performance over the past four weeks, assuming 100% represents the performance achievable when free from illness or injury (higher values indicate better performance).

#### Occupational accident frequency rate

	2020*	2021*	2022*	2023*	2024*
Frequency rate of occupational accidents	0.22	0.24	0.24	0.23	0
Reference: Manufacturers industry average in Japan (Source: Ministry of Health, Labor and Welfare)	1.21	1.31	1.25	1.29	1.30
Reference: Electric machinery manufacturers average in Japan (Source: Ministry of Health, Labor and Welfare)	0.52	0.54	0.53	0.54	0.67

Boundary: HD, SPE, GA, FT, PE, AS, IP

Notes: Frequency rate = [(Number of injuries or deaths / total hours worked) x 1,000,000], indicates number of injuries or deaths from occupational accidents per one million hours of work.

#### Occupational accident severity rate

	2020*	2021*	2022*	2023*	2024*
Severity rate of occupational accidents	0.01	0.00	0.00	0.02	0
Reference: Manufacturers industry average in Japan (Source: Ministry of Health, Labor and Welfare)	0.07	0.06	0.08	0.08	0.06
Reference: Electric machinery manufacturers average in Japan (Source: Ministry of Health, Labor and Welfare)	0.05	0.01	0.02	0.01	0.03

Boundary: HD, SPE, GA, FT, PE, AS, IP

Notes: Severity rate = [(Days of work lost / total hours worked) x 1,000], indicates number of days lost per 1,000 hours of work.

#### Number of recipients of occupational safety and health education

(Persons)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Safety and health education (new graduates / mid-career hires)	67	131	236	302	363
Follow-up safety and health education (new graduates / mid-career hires)	53	100	171	227	242
Foreman education	17	27	31	13	12
OHSMS risk assessor education	62	49	38	61	51
EHS expert development training*	3	25	57	70	52
EHS general basic education (e-learning)	3,380	3,547	3,662	3,738	3,892

Boundary: SCREEN Group in Japan

#### **CSR** education

CSR education (%)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
E-learning completion rate	94.5	94.7	94.7	97.9	93.3
Sustainability talk* participation rate	87.0	84.0	86.1	92.7	89.8

<sup>\*</sup>Years as listed refer to calendar years. For example, 2024 represents January 1 to December 31, 2024. This is consistent with the average calculation period used by the Ministry of Health, Labor and Welfare.

<sup>\*</sup>Years as listed refer to calendar years. For example, 2024 represents January 1 to December 31, 2024. This is consistent with the average calculation period used by the Ministry of Health, Labor and Welfare.

<sup>\*</sup>Total number of newly certified EHS Professionals (EHS Professionals, EHS Experts, and EHS Specialists) under our EHS Professional Certification System

Boundary: SCREEN Group in Japan \*Initiatives to regularly exchange opinions on sustainability-related topics within each organization

## **Environment**

# Greenhouse gases

GHG emissions	(Thousand metric tons CO <sub>2</sub> e)
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<ul><li>GHG emissions</li></ul>				(Thousand	metric tons CO <sub>2</sub> e)
	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Scope 1+2 (market-based)					
SCREEN Group	50.7	44.7	23.9	27.5	22.0
in Japan	46.0	39.9	18.6	23.2	18.3
outside Japan	4.7	4.7	5.2	4.4	3.6
Amount of CO <sub>2</sub> absorbed by carbon credits*	_	_	_	_	21.9
Scope 1					
SCREEN Group	10.6	11.0	9.8	10.0	9.1 🗹
in Japan	10.0	10.4	9.3	9.6	8.8
outside Japan	0.7	0.6	0.5	0.4	0.3
Scope 2 (market-based)					
SCREEN Group	40.1	33.6	14.1	17.6	12.8 🗹
in Japan	36.0	29.5	9.4	13.6	9.5
outside Japan	4.0	4.1	4.7	4.0	3.3
Scope 2 (location-based)					
SCREEN Group	46.7	44.5	44.7	47.4	48.8
Scope 3					
SCREEN Group	2,633	3,160	3,284	3,061	3,582
By category					
1. Purchased goods and services	366	484	570	650	738
2. Capital goods	7.8	40.4	87.3	120	89
3. Fuel- and energy-related activities not included in Scope 1 or Scope 2	9.03	9.08	9.15	9.61	10.21
4. Upstream transportation and distribution	0.86	0.76	0.80	0.73	0.72
5. Waste generated in operations	0.56	0.75	0.67	0.70	0.70
6. Business travel	0.78	0.77	0.78	0.81	0.83
7. Employee commuting	2.73	2.71	2.73	2.90	2.97
8. Upstream leased assets	(Included in Scope 1+2)				
9. Downstream transportation and distribution	27.3	35.6	34.8	30.1	37.5
10. Processing of sold products	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
11. Use of sold products	2,218	2,586	2,577	2,247	2,701 🗹
12. End-of-life treatment of sold products	0.14	0.15	0.15	0.12	0.16
13. Downstream leased assets	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
14. Franchises	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
15. Investments	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
Scope 1+2 (market-based)+3					
SCREEN Group	2,684	3,205	3,308	3,089	3,604
				(Metric tons	CO₂e/Billion yen)
Scope 1+2 (market-based)					
SCREEN Group Sales intensity	15.82	10.84	5.18	5.48	3.51
				(Metric tons	CO₂e/Million yen)
Scope 3 Cat.11					
SCREEN Group Emissions per unit of gross profit	25.2	19.2	16.6	12.3	11.5

<sup>\*</sup>CO₂ absorption from forest management activities in reforestation project sites (J-Credits)
Issued by: Shiga Afforestation Public Corporation
Figures for the fiscal year ended March 31, 2025 marked with ✓ are assured by an independent third party.

## Renewable energy consumption

(MWh)

		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Green power purchases	SCREEN Group	0	15,034	64,953	68,701	82,368
	in Japan	0	14,659	64,316	68,302	81,979
	outside Japan	0	375	636	399	388
Green power certificates	SCREEN Group	1,662	1,651	0	0	0
	in Japan	1,662	1,651	0	0	0
	outside Japan	0	0	0	0	0
Non-fossil fuel certificate	SCREEN Group	0	0	0	0	2,430
	in Japan	0	0	0	0	2,430
	outside Japan	0	0	0	0	0
Solar cell power	SCREEN Group	348	324	347	734	903
generation	in Japan	348	324	347	642	620
	outside Japan	0	0	0	92	284
Total	SCREEN Group	2,010	17,008	65,299	69,435	85,701
	in Japan	2,010	17,008	64,663	68,944	85,029
	outside Japan	0	0	636	491	672
Percentage of renewable energy						
Scope 1+2	SCREEN Group	1.4%	11.2%	41.8%	42.5%	51.4%
Scope 2	SCREEN Group	2.0%	17.3%	63.5%	63.8%	74.0%

## Energy consumption

(MWh)

		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Electricity	SCREEN Group	98,466	98,434	102,811	108,916	115,855
	in Japan	87,812	89,222	92,045	99,328	107,486
	outside Japan	10,654	9,212	10,766	9,588	8,369
City gas / natural gas	SCREEN Group	43,314	47,499	53,063	54,143	50,657
	in Japan (city gas)	41,805	45,340	50,283	52,111	48,984
	outside Japan (natural gas)	1,509	2,159	2,780	2,032	1,673
LPG	SCREEN Group	276	294	307	307	279
	in Japan	274	274	288	290	267
	outside Japan	2	20	20	17	11
Heavy oil	SCREEN Group	691	627	52	0	0
	in Japan	0	0	0	0	0
	outside Japan	691	627	52	0	0
Kerosene	SCREEN Group	5,739	4,738	40	21	39
	in Japan	5,739	4,706	40	21	39
	outside Japan	0	32	0	0	0
Total	SCREEN Group	148,486	151,592	156,273	163,386	166,830 🗹
	in Japan	135,630	139,542	142,656	151,749	156,777
	outside Japan	12,856	12,050	13,617	11,637	10,053
					(	(KWh/Million yen)
Energy consumption per unit of net sales	SCREEN Group	462	367	338	322	265

Figures for the fiscal year ended March 31, 2025 marked with  $\checkmark$  are assured by an independent third party.

## Carbon credits

(Metric tons CO<sub>2</sub>e/Year)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
UN- and government-led schemes (CDM, JCM, J-Credit)	_	_	_	_	22.0
Private-sector-led / Voluntary credits (VCS, GS)	3.3	5.6	9.6	9.6	11.8

## **Transportation and logistics**

#### GHG emissions from logistics operations by mode of transportation

(Metric tons CO2e)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Vehicles	863	758	798	730	717
Ships	0.3	0.2	0.3	1.0	1.7
Railroads	0	0	0	0	0

Boundary: SCREEN Group in Japan

#### Reduction in GHG emissions resulting from modal shift

Number of shipments (Number)					GHG redu	ctions (Metri	ic tons CO₂e)			
	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Marine transport	5	4	5	8	5	1.0	0.7	1.0	3.4	5.7
Rail transport	0	0	0	0	0	0	0	0	0	0

Boundary: SCREEN Group in Japan

#### • Number of trucks involved in transportation

(Vehicles)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Trucks involved in product transportation	4,034	4,484	5,328	5,917	6,769
Trucks used for coastal shipping	5	4	5	8	5

Boundary: SCREEN Group in Japan

## Waste / recycling

• Waste / recycling (Metric tons)

		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Total waste generated	SCREEN Group	1,550	1,970	1,642	1,765	1,553
G	in Japan	1,349	1,695	1,556	1,665	1,496
	outside Japan	201	275	86	101	57
Volume of hazardous	SCREEN Group	_	_	-	136	162
waste	in Japan	-	_	-	136	156
	outside Japan	_	_	-	0	6.1
Volume of non-	SCREEN Group	-	_	-	1,629	1,391
hazardous waste	in Japan	-	_	-	1,529	1,340
	outside Japan	_	_	-	100	51
Plastic	SCREEN Group	-	-	-	477	461
	in Japan	-	_	-	461	458
	outside Japan	_	_	-	16	2
Valuable materials	SCREEN Group	1,037	1,492	1,535	1,387	1,685
	in Japan	1,037	1,492	1,503	1,385	1,639
	outside Japan	_	_	32	2	46
Disposal method						(Metric tons)
Volume of recycled	SCREEN Group	-	_	-	1,687	1,483
	in Japan	_	_	-	1,637	1,468
	outside Japan	_	_	-	50	15
Amount of waste for final	SCREEN Group	-	_	-	78	70
disposal	in Japan	135	105	48	27	28
	outside Japan	-	_	_	51	42
					-	(kg/Million yen)
Waste generated per unit of net sales	SCREEN Group	4.84	4.78	3.56	3.50	2.48

Note: Due to the revision of disclosure items for the fiscal year ended March 2025, some changes have been made to the breakdowns.

\*Recycling methods include thermal, material, and chemical recycling.

## Water

<ul><li>Water withdrawals</li></ul>	(Thousand m <sup>3</sup> )
• water withdrawats	( I nousand m <sup>2</sup> )

						, ,
		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
SCREEN Group	Industrial water	1,707	1,713	1,735	1,863	1,914
	Groundwater	3	3	5	3	3
	Quarry site lake water	0	0	0	0	0
	Service water	337	322	378	449	471
	External drainage	0	0	0	0	0
	Rainwater	0	0	0	0	0
	Seawater	0	0	0	0	0
	Total	2,046	2,038	2,118	2,316	2,388 🗹
in Japan	Industrial water	1,707	1,713	1,735	1,863	1,904
	Groundwater	3	3	5	3	3
	Quarry site lake water	0	0	0	0	0
	Service water	305	298	346	419	449
	External drainage	0	0	0	0	0
	Rainwater	0	0	0	0	0
	Seawater	0	0	0	0	0
	Total	2,015	2,014	2,086	2,286	2,355
outside Japan*	Industrial water	0	0	0	0	10
	Groundwater	0	0	0	0	0
	Quarry site lake water	0	0	0	0	0
	Service water	31	24	32	30	22
	External drainage	0	0	0	0	0
	Rainwater	0	0	0	0	0
	Seawater	0	0	0	0	0
	Total	31	24	32	30	32
						(m³/Million yen)
Withdrawal per unit of net sales SCREEN Group		6.38	4.94	4.59	4.58	3.81

#### Water discharges (Thousand m<sup>3</sup>)

		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
SCREEN Group	Oceans	0	0	0	0	0
	Rivers, lakes and marshes	1,740	1,723	1,772	1,887	1,957
	Groundwater	0	0	0	0	0
	Sewage line	268	277	300	367	377
	Others	0	0	0	0	0
	Total	2,007	2,001	2,072	2,253	2,333
in Japan	Oceans	0	0	0	0	0
	Rivers, lakes and marshes	1,740	1,723	1,772	1,887	1,957
	Groundwater	0	0	0	0	0
	Sewage line	237	254	268	337	344
	Others	0	0	0	0	0
	Total	1,976	1,977	2,039	2,223	2,301
outside Japan	Oceans	0	0	0	0	0
	Rivers, lakes and marshes	0	0	0	0	0
	Groundwater	0	0	0	0	0
	Sewage line	31	24	32	30	32
	Others	0	0	0	0	0
	Total	31	24	32	30	32

Note: Withdrawal per unit of net sales is not including groundwater
\*In line with the refinement of the disclosure data for the fiscal year ended March 31, 2025, we have revised the breakdown to more accurately reflect the underlying business realities.
Figures for the fiscal year ended March 31, 2025 marked with ✓ are assured by an independent third party.

Water consumption (Thousand m<sup>3</sup>)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
SCREEN Group	39	37	44	62	54

#### Ultra-pure water consumption

(Thousand m<sup>3</sup>)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
SCREEN Group	607	620	637	871	875

#### BOD and COD emissions

(Metric tons)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
BOD*1	5.3	2.8	2.2	4.0	4.3
COD*2	1.5	1.3	1.7	2.4	1.8

<sup>\*1</sup> Boundary: Hikone Site, Rakusai Site, Taga Site, Yasu Site, Kumiyama Site

#### **Chemical substances**

#### Substances subject to the PRTR Act

		Usage (Metric tons)							
Substance name	Cabinet order	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03			
Hydrogen fluoride and its water-soluble salts	1-414	6.6	11.4	8.3	10.6	10.1			
N-Methyl-2-pyrrolidone	1-489	_	_	_	_	1.0			

Boundary: SCREEN Group in Japan

Note: Only periods exceeding the threshold value of 0.5 metric tons are reported.

		Amount of transfer (Metric tons)							
	Emission	s to the atr	nosphere	Emissions	to the wat	er system	Amount	of waste tra	ansferred
Substance name	FY2023/03	FY2024/03	FY2025/03	FY2023/03	FY2024/03	FY2025/03	FY2023/03	FY2024/03	FY2025/03
Hydrogen fluoride and its water-soluble salts	0	0	0	0	0	0	8.3	10.6	10.1
N-Methyl-2-pyrrolidone	_	_	0	_	_	0	_	_	1.0

Boundary: SCREEN Group in Japan

Note: Only periods exceeding the threshold value of 0.5 metric tons are reported.

#### **Emissions to the atmosphere**

#### SOx and NOx emissions

(Metric tons)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
SOx	0.0	0.0	0.0	0.0	0.4
NOx	2.6	2.9	3.0	3.9	2.7

Boundary: SCREEN Group in Japan

## VOC emissions

(Metric tons)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
VOC	226	169	159	191	247

Boundary: 1. Up to the fiscal year ended March 2024: Hikone Site and Taga Site 2. For the fiscal year ended March 2025: SCREEN Group in Japan

## **Environmental impact of products**

#### Number of certified products and percentage of total sales

Super Green Products	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Number of certified products	_	_	_	3	7
Percentage of sales (actual)	_	_	_	0.5%	0.6%

Boundary: SPE, GA, FT, PE, SETC\*

Aggregation started from the fiscal year ended March 2024. \*SCREEN SPE Tech Co., Ltd.

Super Green Products : In addition to criteria for Green Products, certified by having at least 40% less energy consumption per unit of

processed surface area compared to products sold in the year ended March 31, 2019

Certified green products: https://www.screen.co.jp/en/sustainability/environment/products

SEQT (Koriyama Site / Iwaki Site) and SEWK (Iwatsubo Site) are included from the fiscal year ended March 31, 2023.

<sup>\*2</sup> Boundary: Hikone Site, Yasu Site

SEWK (Iwatsubo Site) is included from the fiscal year ended March 31, 2023.

## **Environmental accounting**

#### Environmental conservation costs

(Million yen)

	Category		FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
	i Dellution provention	costs	231	115	165	353	401
	i. Pollution prevention	invested	32	90	948	867	76
1. Business area	ii. Global environmental	costs	76	97	374	178	162
i. Dusilless alea	conservation	invested	8	818	573	345	334
	iii. Resource recycling	costs	81	79	67	94	106
	III. Resource recycling	invested	0	0	14	0	0
2. Upstream /	Recycled product business	costs	778	826	307	402	28
downstream	Recycled product business	invested	0	0	0	0	0
3. Administration	Monitoring environmental	costs	286	199	271	397	486
J. Administration	management education	invested	71	4	25	161	161
4. R&D	Development of environmentally	costs	2,151	2,404	2,476	2,703	3,171
4. KQD	friendly products	invested	0	0	0	0	0
5. Social activity	Publication of environmental reports,	costs	24	22	13	12	29
J. Social activity	environmental beautification initiatives	invested	8	0	0	0	0
6. Environmental remediation		costs	73	14	18	12	13
		invested	0	0	0	0	0
Tatal		costs	3,700	3,756	3,691	4,152	4,398
Total		invested	120	912	1,560	1,373	570

Boundary: HD, SPE, GA, FT, PE, AS, IP, BEX\* \*SCREEN Business Expert Co., Ltd.

## • Environmental conservation effects

Consumption / waste reduction	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Chemical substances used (Metric tons)	1	1	45	<b>▲</b> 2	1
Energy used (Metric tons CO₂e)	2,999	5,370	21,291	<b>▲</b> 4,536	4,837
Volume of waste (Metric tons)	▲ 224	▲ 806	128	10	▲ 189
Reuse and recycling* (Metric tons)	5	9	7	7	4

(Million yen)

Cost reduction	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Chemical substances used	1	1	81	<b>4</b>	1
Energy used	<b>A</b> 6	<b>▲</b> 25	<b>4</b>	<b>▲</b> 149	<b>▲</b> 118
Volume of waste	<b>▲</b> 3	<b>▲</b> 10	2	0	<b>▲</b> 2
Reuse and recycling*	1,136	1,366	420	520	41
Total	1,128	1,332	499	368	▲ 79

## Compliance

## Compliance with environmental laws and regulations and reported complaints

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Number of legal violations and complaints	0	0	0	0	0
Fines (Million yen)	0	0	0	0	0

Boundary: SCREEN Group in Japan

Boundary: HD, SPE, GA, FT, PE, AS, IP, BEX \*Amount of products reused and paper and cardboard sold.

Boundary: HD, SPE, GA, FT, PE, AS, IP, BEX \*Sum of cost of products saved by reuse and income from paper and cardboard sold.

# Management systems / Innovation

## Management system

ISO certification status As of July 31, 2025

	Number of	certified companies			Num	ber of certified sites
	ISO9001	ISO/ICE27001	ISO14001	ISO45001	ISO50001	ISO22301
SCREEN Group	15	5	45	45	21	9
in Japan	14	5	45	45	21	9
outside Japan	1	0	0	0	0	0

ISO certification status: https://www.screen.co.jp/en/sustainability/iso

#### ISO certification acquisition rates

As of July 31, 2025

(%) 75.0 97.8 0

		(%)		
ISO9001	SCREEN Group	35.7	ISO45001	SCREEN Group
	in Japan	73.7		in Japan
	outside Japan	4.3		outside Japan
ISO14001	SCREEN Group	75.0		
	in Japan	97.8		
	outside Japan	0		
				_

Boundary: ISO9001: Group companies connected with production, maintenance, services, etc., quality management ISO14001: All group sites except for small sales and service offices and other such locations ISO45001: All group sites except for small sales and service offices and other such locations

#### **Patents**

Number of patents (Unit)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Japan	2,221	2,373	2,559	2,832	3,035
North America	1,063	1,161	1,181	1,205	1,250
Europe	274	313	339	390	501
Asia and Oceania	2,409	2,826	3,068	3,455	3,913
Total	5,967	6,673	7,147	7,882	8,699

Patent allowance rates (%)

	FY2021/03	FY2022/03	FY2023/03	FY2024/03	FY2025/03
Japan	88	91	93	92	98
Outside Japan	87	92	91	93	93
Total	88	92	91	93	95

# Calculation method

## Society

Indicators	Calculation method		
Ratio of female employees by post	<ul> <li>Record date: March 31, 2025</li> <li>Percentage of the total number of women to the total number (men and women) in each categor</li> <li>Management positions encompass persons who are in a senior position (organizational head such as manager or who are recognized as meeting the criteria for such roles</li> <li>Director headcount includes outside directors, and executive officer headcount includes presidents</li> <li>Includes seconded employees who fall within the boundary of social data aggregation after being seconded</li> <li>Does not include seconded employees who fall outside the boundary of social data aggregation after being seconded</li> <li>Does not include employees on a leave of absence</li> </ul>		

Environment	Target period (fiscal year ended March 31, 2025)
Indicators	Calculation method
Energy consumption	<ul> <li>Fuel combustion and electricity usage at business sites</li> <li>Calculated in accordance with the Act on Rationalization of Energy Use and Shift to Non-fossi Energy</li> <li>Calculations encompass electricity, city gas, natural gas, LPG, heavy oil and kerosene</li> <li>For fuel-specific unit calorific value factors, the most recent values available at the time of calculation are used, based on the Act on Promotion of Global Warming Countermeasures in Japan for both domestic and outside Japan sites</li> <li>Energy other than electricity is converted into MWh after being converting into GJ of heat (3.6 GJ/MWh)</li> </ul>
Scope 1	Direct energy-related CO <sub>2</sub> emissions from fuel use at offices and other facilities Calculated with reference to The Greenhouse Gas Protocol, "A Corporate Accounting and Reporting Standard REVISED EDITION"  • For fuel-specific CO <sub>2</sub> emission factors, the most recent values available at the time of calculation are used, based on the Act on Promotion of Global Warming Countermeasures for both domestic and outside Japan sites  • Calculations encompass city gas, natural gas, LPG, heavy oil and kerosene
Scope 2	Volume of indirect greenhouse gas emissions associated with using electricity supplied externally in business activities  Calculated with reference to The Greenhouse Gas Protocol, "A Corporate Accounting and Reporting Standard REVISED EDITION"  • For electricity-specific CO2 emissions factors, the most recent values available at the time of calculation are used, are following; <calculation market-based="" method="" on="" the="">  - Japan: The latest values at time of calculation, based on the Act on Promotion of Global Warming Countermeasures are used  - Outside Japan: The country-specific "Emissions Factors" database published by the IEA (International Energy Agency) in 2024 is used  <calculation location-based="" method="" on="" the="">  - Japan: The latest values at time of calculation, based on the Act on Promotion of Global Warming Countermeasures are used  Note: Alternative values were used for emissions factors until the year ended March 31, 2022  - Outside Japan: The country-specific "Emissions Factors" database published by the IEA (International Energy Agency) in 2024 is used</calculation></calculation>
Scope 3	Volume of non-Scope 2 indirect greenhouse gas emissions (Volume of SCREEN Group business activity-related greenhouse gas emissions from outside the SCREEN Group)  • Calculated with reference to The Greenhouse Gas Protocol, "A Corporate Accounting and Reporting Standard REVISED EDITION" and the "Basic Guidelines on Accounting for Greenhouse Gas Emissions Throughout the Supply Chain (Ver. 2.7)" (Japanese Ministry of the Environment)  • For emissions factors, "Policy on Emissions Unit Values for Accounting of Greenhouse Gas Emissions, etc., by Organizations Throughout the Supply Chain (Ver. 3.5)" and the LCI database IDEAv3.5 (for calculating supply chain greenhouse gas emissions) are used
By category:	
1. Purchased goods and services	(Materials procurement Raw materials purchasing cost) × (Emissions factor per producer price)
2. Capital goods	(Capital investment) × (Emissions factor per unit capital goods price)
3. Fuel- and energy- related activities not included in Scope 1 or Scope 2	(Energy use) × (Emissions factor of fuel procurement)

4. Upstream transportation and distribution	(Product domestic transport volume) $\times$ (Emissions factor per ton-kilometer transported)
5. Waste generated in operations	(Waste material type-specific emissions) $\times$ (Waste material type and disposal method-specific emissions factor)
6. Business travel	(Number of employees) × (Emissions factor per employee)
7. Employee commuting	(Number of employees, number of working days per year) × (City category-specific emissions factor)
8. Upstream leased assets	Included in Scope 1+2
9. Downstream transportation and distribution	(Product outside Japan transport volume) × (International airfreight emissions factor)
10. Processing of sold products	N/A
11. Use of sold products	<ul> <li>Σ (Number of units sold for each product subject to calculation) × (Annual energy consumption) × (Number of years of use) × (CO<sub>2</sub> emissions factor)</li> <li>Products subject to calculation are semiconductor production equipment, display production equipment and coater, graphic arts equipment, printed circuit board (PCB)-related equipment sold by the SCREEN Group.</li> <li>Annual energy consumption is calculated by multiplying the actual or estimated hourly value (estimated value is calculated based on product specifications and standard operating conditions) by the expected amount of hours of use for the year. In the case of semiconductor production equipment, display production equipment and coater, in addition to the electricity consumption of the equipment itself, the energy consumption associated with utility usage (air, nitrogen gas, cooling water, pure water, etc., needed to operate the equipment) is included in the annual energy consumption. Calculation of energy consumption is carried out with reference to the SEMI S23 (Guide for Conservation of Energy, Utilities and Materials Used by Semiconductor Manufacturing Equipment).</li> <li>Number of years of use is assumed to be 10 years, taking into consideration the Product Liability Act and other factors.</li> <li>The CO<sub>2</sub> emissions factor used is the national average factor, stated in the most recent list of electricity supplier-specific emissions factors, available at the time of calculation and based on the Act on Promotion of Global Warming Countermeasures.</li> </ul>
12. End-of-life treatment of sold products	(Weight of products shipped) × (Waste material type and disposal method-specific emissions factor)
13. Downstream leased assets	N/A
14. Franchises	N/A
15. Investments	N/A
ater withdrawals	<ul> <li>Water withdrawal is based on the statement issued by the supplier.</li> <li>However, when there is no statement issued by the supplier, the basis used is actual measurement and estimation.</li> </ul>

Note: GHG emissions quantification is subject to uncertainty when measuring activity data, determining emission factors, and considering scientific uncertainty inherent in the Global Warming Potentials.

#### **Independent Practitioner's Limited Assurance Report**

To the President and Chief Executive Officer of SCREEN Holdings Co., Ltd.

#### Conclusion

We have performed a limited assurance engagement on whether selected environmental and social performance indicators (the "subject matter information" or the "SMI") presented in SCREEN Holdings Co., Ltd.'s (the "Company") Sustainability Data Book 2025 (the "Data Book") as of and for the year ended March 31,2025 have been prepared in accordance with the criteria (the "Criteria"), which are established by the Company and are explained on Calculation method in the Data Book. The SMI subject to the assurance engagement is indicated in the Data Book with the symbol " $\checkmark$ ".

Based on the procedures performed and evidence obtained, nothing has come to our attention to cause us to believe that the Company's SMI as of and for the year ended March 31, 2025 is not prepared, in all material respects, in accordance with the Criteria.

#### **Basis for Conclusion**

We conducted our engagement in accordance with International Standard on Assurance Engagements (ISAE) 3000 (Revised), Assurance Engagements Other Than Audits or Reviews of Historical Financial Information, and International Standard on Assurance Engagements (ISAE) 3410, Assurance Engagements on Greenhouse Gas Statements, issued by the International Auditing and Assurance Standards Board (IAASB). Our responsibilities under those standards are further described in the "Our responsibilities" section of our report. We have complied with the independence and other ethical requirements of the International Code of Ethics for Professional Accountants (including International Independence Standards) issued by the International Ethics Standards Board for Accountants (IESBA).

Our firm applies International Standard on Quality Management (ISQM) 1, Quality Management for Firms that Perform Audits or Reviews of Financial Statements, or Other Assurance or Related Services Engagements, issued by the IAASB. This standard requires the firm to design, implement and operate a system of quality management, including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our conclusion.

#### Other information

Our conclusion on the SMI does not extend to any other information that accompanies or contains the SMI (hereafter referred to as "other information"). We have read the other information but have not performed any procedures with respect to the other information.

## Responsibilities for the SMI

Management of the Company are responsible for:

- designing, implementing and maintaining internal controls relevant to the preparation of the SMI that is free from material misstatement, whether due to fraud or error;
- selecting or developing suitable criteria for preparing the SMI and appropriately referring to or describing the criteria used; and
- preparing the SMI in accordance with the Criteria.

## Inherent limitations in preparing the SMI

As described in Calculation method to the Data Book, GHG emissions quantification is subject to uncertainty when measuring activity data, determining emission factors, and considering scientific uncertainty inherent in the Global Warming Potentials. Hence, the selection by management of a different but acceptable

measurement method, activity data, emission factors, and relevant assumptions or parameters could have resulted in materially different amounts being reported.

## Our responsibilities

We are responsible for:

- planning and performing the engagement to obtain limited assurance about whether the SMI is free from material misstatement, whether due to fraud or error;
- forming an independent conclusion, based on the procedures we have performed and the evidence we have obtained; and
- reporting our conclusion to the President and Chief Executive Officer.

#### Summary of the work we performed as the basis for our conclusion

We exercised professional judgment and maintained professional skepticism throughout the engagement. We designed and performed our procedures to obtain evidence about the SMI that is sufficient and appropriate to provide a basis for our conclusion. Our procedures selected depended on our understanding of the SMI and other engagement circumstances, and our consideration of areas where material misstatements are likely to arise. In carrying out our engagement, the procedures we performed primarily consisted of:

- assessing the suitability of the criteria applied to prepare the SMI;
- conducting interviews with the relevant personnel of the Company to obtain an understanding of the key processes, relevant systems and controls in place over the preparation of the SMI;
- performing analytical procedures including trend analysis;
- identifying and assessing the risks of material misstatements;
- performing site visit at one of the Company's sites which was determined through our risk assessment procedures;
- making inquiries and reviewing materials including documented evidence of one of the Company's sites in overseas which was determined through our risk assessment procedures, as alternative procedures to a site visit:
- performing, on a sample basis, recalculation of amounts presented as part of the SMI;
- performing other evidence gathering procedures for selected samples; and
- evaluating whether the SMI was presented in accordance with the Criteria.

The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

/s/ Keisuke Inoue

Keisuke Inoue, Engagement Partner KPMG AZSA Sustainability Co., Ltd. Osaka Office, Japan September 24, 2025

Notes to the Reader of Assurance Report:

This is a copy of the Assurance Report and the original copies are kept separately by the Company and KPMG AZSA Sustainability Co., Ltd.

