

Sustainability Data Book 2023

Annual Report 2023 Appendix

Year ended March 31, 2023
SCREEN Group

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All years shown in the each table, from 2019 to 2023, are for the fiscal year ending March 31 of the year shown. For example, "2023" means the period from April 1, 2022 to March 31, 2023.

Boundary of consolidation

- SCREEN Group : SCREEN Holdings Co., Ltd. and its 55 consolidated subsidiaries.
- SCREEN Group in Japan : SCREEN Holdings Co., Ltd. and its 26 consolidated subsidiaries in Japan.
- SCREEN Group overseas : 29 consolidated subsidiaries overseas.

*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)

- Data for the fiscal year ended March 31, 2019, includes data for SCREEN Business Support Solutions Co., Ltd. (absorbed by SCREEN Business Expert Co., Ltd., in October 2019).

*Boundary of environmental data aggregation :

- Within the above boundary of consolidation, the following three organizations (one consolidated subsidiary in Japan and two consolidated subsidiaries overseas) have been omitted from the boundary of data aggregation due to their small size and the difficulty of data aggregation.

Alpha MED Scientific Inc. (AMS), SCREEN SPE Ireland Ltd. (SEIL), SCREEN SPE Israel Ltd. (SEIE)

- In addition to the above boundary of consolidation, the following three unconsolidated subsidiaries are included.

SCREEN SPE Malaysia Sdn. Bhd. (SEMY), SCREEN PE Vietnam Co., Ltd. (PEVN), SCREEN GP (Thailand) Co., Ltd. (GP TH)

- Small sales offices and service offices are not included in the boundary of the above environmental data aggregation.

Society

Employees

● Number of employees and temporary employees

(Persons)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--|-------|-------|-------|--------|--------|
| SCREEN Group | 6,099 | 6,074 | 5,982 | 5,943 | 5,987 |
| SCREEN Group in Japan | 3,602 | 3,601 | 3,568 | 3,533 | 3,624 |
| HD,SPE,GA,FT,PE,AS,IP | 2,183 | 2,136 | 2,118 | 2,090 | 2,136 |
| SCREEN Group in Japan other than the above | 1,419 | 1,465 | 1,450 | 1,443 | 1,488 |
| North America | 430 | 422 | 409 | 403 | 420 |
| Europe | 497 | 474 | 460 | 454 | 308 |
| Asia and Oceania | 1,570 | 1,577 | 1,545 | 1,553 | 1,635 |
| (Temporary employees) | (—) | (—) | (—) | (587) | (602) |
| (Temporary employee ratio) | (—) | (—) | (—) | (9.0%) | (9.1%) |

Boundary: SCREEN Group

Note : 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)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--------|-------|-------|-------|-------|-------|
| Male | 2,019 | 1,965 | 1,932 | 1,893 | 1,929 |
| Female | 164 | 171 | 186 | 197 | 207 |
| Total | 2,183 | 2,136 | 2,118 | 2,090 | 2,136 |

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

● Average age of employees

(Age)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--------|------|------|------|------|------|
| Male | 44.9 | 44.6 | 44.8 | 44.9 | 44.4 |
| Female | 40.1 | 38.8 | 39.3 | 39.6 | 39.8 |
| Total | 44.6 | 44.2 | 44.3 | 44.4 | 44.0 |

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

● Average length of service

(Years)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--------|------|------|------|------|------|
| Male | 19.1 | 18.7 | 18.8 | 18.8 | 18.0 |
| Female | 15.9 | 14.4 | 14.1 | 14.0 | 14.0 |
| Total | 18.9 | 18.3 | 18.4 | 18.4 | 17.6 |

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

● Wages

(Yen)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|-----------|-----------|-----------|-----------|-----------|
| Average annual wage | 9,623,000 | 8,805,000 | 8,364,000 | 8,395,000 | 9,403,000 |
| Difference in wages between male and female (%) | — | — | — | — | 70.0% |

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 workers 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 difference 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

(%)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--|------|------|------|------|------|
| | 63.2 | 64.3 | 64.8 | 65.0 | 63.8 |

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

● Occupational composition of women

(Persons)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------------------|------|------|------|------|------|
| On professional career track | 112 | 126 | 135 | 150 | 164 |
| On clerical career track | 52 | 45 | 51 | 47 | 43 |
| Total | 164 | 171 | 186 | 197 | 207 |

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

● Ratio of female and non-Japanese employees by post

(Persons)

| 2023 | | Management positions | (Of whom, General Managers or higher) | Corporate officers | Directors |
|---------------------------------|---|----------------------|---------------------------------------|--------------------|-----------|
| Total | | 596 | 129 | 26 | 8 |
| Ratio of female employees | Number of female employees | 20 | 5 | 0 | 1 |
| | Ratio of female employees <input checked="" type="checkbox"/> | 3.36% | 3.88% | 0% | 12.50% |
| Ratio of non-Japanese employees | Number of non-Japanese employees | 3 | 0 | 0 | 0 |
| | Ratio of non-Japanese employees | 0.50% | 0% | 0% | 0% |

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

Figures for items marked with the symbol are assured by an independent third party.

● Ratio of non-Japanese employees

(Persons)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|---------------------------------|-------|-------|-------|-------|-------|
| Non-Japanese | 40 | 47 | 45 | 42 | 48 |
| Ratio of non-Japanese employees | 1.83% | 2.20% | 2.12% | 2.01% | 2.25% |

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

● Employment of people with disabilities

(Persons)

| | | June 1, 2019 | June 1, 2020 | June 1, 2021 | June 1, 2022 | June 1, 2023 |
|---------------------|--------|--------------|--------------|--------------|--------------|--------------|
| Number of employing | Male | 55 | 56 | 53 | 55 | 57 |
| | Female | 14 | 13 | 13 | 13 | 13 |
| | Total | 69 | 69 | 66 | 68 | 70 |
| Employment ratio | | 2.59% | 2.61% | 2.58% | 2.65% | 2.64% |

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

*SCREEN Business Expert Co., Ltd. (BEX) is a special subsidiary company under Japan's employment ratio system for 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.

● Reemployment of after retirement age

(Persons)

| | | 2019 | 2020 | 2021 | 2022 | 2023 |
|-----------------------|--------|------|------|------|------|------|
| Number of reemploying | Male | 149 | 185 | 194 | 222 | 253 |
| | Female | 3 | 3 | 1 | 1 | 2 |
| | Total | 152 | 188 | 195 | 223 | 255 |

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

Employment

● Recruitment results

(Persons)

| | | 2019 | 2020 | 2021 | 2022 | 2023 |
|--|--------|-------|-------|-------|-------|-------|
| New graduates | Male | 55 | 51 | 42 | 44 | 55 |
| | Female | 11 | 21 | 10 | 8 | 10 |
| | Total | 66 | 72 | 52 | 52 | 65 |
| Mid-career employees | Male | 96 | 42 | 11 | 28 | 97 |
| | Female | 9 | 1 | 2 | 7 | 8 |
| | Total | 105 | 43 | 13 | 35 | 105 |
| Ratio of mid-career employees to regular employees hired | | 61.4% | 37.4% | 20.0% | 40.2% | 61.8% |

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

● Retention of new graduates three years after hiring

(%)

| | Hired in 2016.4 | Hired in 2017.4 | Hired in 2018.4 | Hired in 2019.4 | Hired in 2020.4 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Male | 93.2 | 100 | 100 | 96.1 | 95.2 |
| Female | 100 | 71.4 | 90.9 | 100 | 90.0 |
| Total | 94.2 | 96.3 | 98.5 | 97.2 | 94.2 |

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

● Employee turnover

| | | (Persons) | | | | |
|---------------------|--------|-----------|------|------|------|------|
| | | 2019 | 2020 | 2021 | 2022 | 2023 |
| Early retirement | Male | 31 | 12 | 12 | 9 | 14 |
| | Female | 2 | 0 | 0 | 1 | 2 |
| | Total | 33 | 12 | 12 | 10 | 16 |
| Own volition | Male | 29 | 18 | 22 | 24 | 33 |
| | Female | 3 | 3 | 3 | 2 | 2 |
| | Total | 32 | 21 | 25 | 26 | 35 |
| Company decision | Male | 0 | 0 | 0 | 0 | 0 |
| | Female | 0 | 0 | 0 | 0 | 0 |
| | Total | 0 | 0 | 0 | 0 | 0 |
| Employment transfer | Male | 37 | 15 | 15 | 12 | 5 |
| | Female | 0 | 0 | 0 | 0 | 1 |
| | Total | 37 | 15 | 15 | 12 | 6 |
| Others | Male | 2 | 4 | 2 | 3 | 1 |
| | Female | 0 | 0 | 0 | 1 | 0 |
| | Total | 2 | 4 | 2 | 4 | 1 |

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 systems

| | | (Persons) | | | | |
|---|--------|-----------|------|------|------|------|
| | | 2019 | 2020 | 2021 | 2022 | 2023 |
| Number of employees who took maternity leave | | 6 | 5 | 8 | 11 | 9 |
| Number of employees taking childcare leave (By year leave started) | Male | 57 | 69 | 58 | 68 | 62* |
| | Female | 5 | 6 | 6 | 10 | 9 |
| | Total | 62 | 75 | 64 | 78 | 71 |
| Number of employees using a short working hours system due to childcare | Male | 1 | 1 | 1 | 1 | 3 |
| | Female | 45 | 37 | 43 | 40 | 36 |
| | Total | 46 | 38 | 44 | 41 | 39 |

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

*Of those taking childcare leave (male), 52 people took spouse childcare leave and 35 people used the childcare leave system. (25 people used both together).

● Ratio of employees taking childcare leave

| | | (%) | | | | |
|--------|--|------|------|------|------|------|
| | | 2019 | 2020 | 2021 | 2022 | 2023 |
| Male | | 91.9 | 90.8 | 92.1 | 88.3 | 84.9 |
| Female | | 100 | 100 | 100 | 100 | 100 |
| Total | | 92.5 | 91.5 | 92.8 | 89.7 | 86.6 |

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

● Number of employees taking advantage of family care-related systems

| | | (Persons) | | | | |
|---|--------|-----------|------|------|------|------|
| | | 2019 | 2020 | 2021 | 2022 | 2023 |
| Number of employees taking family care leave (short term)* | Male | 1 | 0 | 0 | 1 | 0 |
| | Female | 1 | 0 | 0 | 1 | 1 |
| | Total | 2 | 0 | 0 | 2 | 1 |
| Number of employees taking family care leave (long term)* | Male | 0 | 0 | 0 | 0 | 0 |
| | Female | 0 | 1 | 0 | 0 | 1 |
| | Total | 0 | 1 | 0 | 0 | 1 |
| Number of employees using a short working hours system due to family care | Male | 0 | 0 | 0 | 0 | 0 |
| | Female | 1 | 1 | 0 | 0 | 0 |
| | Total | 1 | 1 | 0 | 0 | 0 |

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

*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

| | | (%) | | | | |
|--|--|------|------|------|------|------|
| | | 2019 | 2020 | 2021 | 2022 | 2023 |
| | | 80.8 | 83.4 | 78.9 | 81.1 | 85.1 |

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

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

2. Only general staff.

Occupational safety and health

● Health examination rate

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|------|------|------|------|-------|
| Periodic health examination rate | 100 | 100 | 100 | 100 | 99.95 |
| Health examination rate for employees posted overseas | 94 | 69 | 70 | 80 | 93 |

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

● Sickness absence rate

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------------|-------|-------|-------|-------|-------|
| Sickness absence rate* | 0.615 | 0.782 | 0.678 | 0.780 | 0.762 |

Boundary: Through the fiscal year ended March 31, 2019, HD, SPE, GA, FT, PE, AS, and IP; starting with the fiscal year ended March 31, 2020, SCREEN Group in Japan

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

● Number of occupational accidents

| | 2019 | 2020 | 2021 | 2022 | 2023 | |
|---|----------------------------------|------|------|------|------|-----|
| Occupational accidents | SCREEN Group in Japan | 14 | 6 | 9 | 10 | 15 |
| | Cooperating companies (in Japan) | 16 | 19 | 10 | 14 | 27 |
| | Total | 30 | 25 | 19 | 24 | 42 |
| Occupational accidents resulting in four or more lost work days | SCREEN Group in Japan | 1 | 0 | 1 | 1 | 3 |
| | Cooperating companies (in Japan) | 3 | 6 | 4 | 5 | 9 |
| | Total | 4 | 6 | 5 | 6 | 12 |
| Serious accidents*1 | SCREEN Group in Japan | 0 | 0 | 0 | 0 | 0 |
| | Cooperating companies (in Japan) | 0 | 0 | 0 | 0 | 0 |
| | Total | 0 | 0 | 0 | 0 | 0 |
| Fatal accidents | SCREEN Group in Japan | 0 | 0 | 0 | 0 | 0 |
| | Cooperating companies (in Japan) | 0 | 0 | 0 | 0 | 0 |
| | Total | 0 | 0 | 0 | 0 | 0 |
| Occupational accident points*2 (points) | SCREEN Group in Japan | 220 | 60 | 130 | 150 | 290 |
| | Cooperating companies (in Japan) | 350 | 480 | 290 | 330 | 640 |
| | Total | 570 | 540 | 420 | 480 | 930 |

Boundary: SCREEN Group in Japan and cooperating companies (in Japan)

Note : Occupational accidents: Work-related injury, illness or death that leads any treatment at medical institution.

*1 Serious accidents: Accidents in which three or more workers are killed, injured or become ill on the job at any one time, including accidents involving no absence from work.

*2 Occupational accident points: An indicator original to the Group that reflects the severity (number of lost working days and disability grade) of occupational accidents that occur. A point rating for disability severity and number of lost work days, ranging from 10 points for "an accident with no disability or lost work day" to 600 points for "an accident with an disability grade between 1 to 7 and lost work days of 1 month or more." A death is 1,000 points.

● Number of incidents

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|----------------------------------|------|------|------|------|------|
| SCREEN Group in Japan | 7 | 12 | 7 | 18 | 12 |
| Cooperating companies (in Japan) | 1 | 8 | 10 | 6 | 8 |
| Total | 8 | 20 | 17 | 24 | 20 |

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).

● Occupational accident frequency rate

| | 2018* | 2019* | 2020* | 2021* | 2022* |
|---|-------|-------|-------|-------|-------|
| Frequency rate of occupational accidents | 0.25 | 0.00 | 0.22 | 0.24 | 0.24 |
| <Reference> Manufacturers industry average in Japan (Source: Ministry of Health, Labor and Welfare) | 1.20 | 1.20 | 1.21 | 1.31 | 1.25 |
| <Reference> Electric machinery manufacturers average in Japan (Source: Ministry of Health, Labor and Welfare) | 0.58 | 0.54 | 0.52 | 0.54 | 0.53 |

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

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

*Years as listed refer to calendar years. For example, 2022 represents January 1 to December 31, 2022. This is consistent with the average calculation period used by the Ministry of Health, Labor and Welfare.

● Occupational accident severity rate

| | 2018* | 2019* | 2020* | 2021* | 2022* |
|--|-------|-------|-------|-------|-------------|
| Severity rate of occupational accidents | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 |
| <Reference> Manufacturers industry average in Japan (Source: Ministry of Health, Labor and Welfare) | 0.10 | 0.10 | 0.07 | 0.06 | 0.08 |
| <Reference> Electric machinery manufacturers average in Japan (Source: Ministry of Health, Labor and Welfare) | 0.02 | 0.01 | 0.05 | 0.01 | 0.02 |

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

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

*Years as listed refer to calendar years. For example, 2022 represents January 1 to December 31, 2022. This is consistent with the average calculation period used by the Ministry of Health, Labor and Welfare.

● Number of recipients of occupational health and safety education

(Persons)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--|-------|-------|-------|-------|--------------|
| Health and safety education (new employees / mid-career employees) | 104 | 117 | 67 | 131 | 236 |
| Follow-up health and safety education (new employees / mid-career employees) | 100 | 105 | 53 | 100 | 171 |
| Health and safety education for management | 38 | 27 | 33 | 28 | 34 |
| Foreman education | 3 | 46 | 17 | 27 | 31 |
| OHSMS risk assessor education | 40 | 37 | 62 | 49 | 38 |
| EHS expert development training* | 14 | 14 | 3 | 25 | 57 |
| EHS general basic education (e-Learning) | 2,913 | 3,216 | 3,380 | 3,547 | 3,662 |

Boundary: SCREEN Group in Japan

*Total number of newly certified EHS Professionals (EHS Professionals, EHS Experts, and EHS Specialists) under our EHS Professional Certification System

Code of Conduct training / CSR activities

● CSR charter training

(%)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|-----------------------------|------|------|------|------|------|
| E-learning completion rate | 92.0 | — | 94.5 | 94.7 | 94.7 |
| CSR talk participation rate | 81.0 | 86.3 | 87.0 | 84.0 | 86.1 |

Boundary: SCREEN Group in Japan

● Social contribution activities

Japan

The SCREEN Group actively promotes industry-academia-government collaboration. We collaborate with the national government, local communities, universities, and educational institutions to carry out a variety of activities that contribute to society.

Environmental conservation

- In 2022, we supported the “Aim for Zero CO2 Challenge!” sponsored by Kyoto Prefecture and aimed at elementary school students to get them thinking about global warming prevention.
- In 2022, in collaboration with the Lake Biwa Museum of Shiga Prefecture and Seian University of Art and Design, we produced game-based teaching materials for children on the theme of biodiversity.
- Since 2020, we have sponsored “Aquarium Supporter” campaign of the Lake Biwa Museum Micro Aquarium. We also co-sponsor a microorganism observation event with the Lake Biwa Museum to provide biodiversity education.
- In 2018, we signed an “agreement on preserving forest uses,” and we are cooperating in advancing functions of forests that benefit the public good, such as by promoting the “Kyoto Model Forest program.”
- Since 2018, we are participating in the “Kyoto Life and Culture Collaborative Rejuvenation Project” promoted by the City of Kyoto. We are promoting the cultivation of endangered rare plants by planting garden beds at our Head Office location (in Kyoto).
- Since 2016, we have been a sponsor of the Kyoto Municipal zoo as a feed sponsor.

Support for the development of the next generation and education

- Since 2021, we assigned a “Meister CEO of High School” to Hikone Technical High School, an accredited school under the “Meister System” of the Ministry of Education, Culture, Sports, Science, and Technology.
- Since 2020, under a comprehensive cooperation agreement with Kyoto Prefecture, we cooperated in the “Kyoto Entrepreneur Challenge”, in which elementary and junior high school students compete by submitting business proposals for solving familiar problems.
- Since 2009, we have been providing educational support for elementary school students through Manufacturing Workshop Learning at the Kyoto Manufacturing Hall of Fame.
- We will be actively involved in human resource development based on a comprehensive cooperation agreement with Kyoto University of Advanced Science.
- We have signed an agreement with Kyoto Institute of Technology for comprehensive technology exchange and are working to solve problems in the local community through implementation of technology within society.
- We have concluded a comprehensive cooperation agreement with the Doshisha Business School and are to promote an “MBA Education Functional Enhancement Project” through Industry-Academia Collaboration.
- We have signed an agreement on comprehensive partnership and collaboration in data science and other areas with Kyoto Women’s University.
- We attended the “corporate CSR practice exercise” at Ryukoku University and engaged students in a dialog.

Support and promotion of sports

- Since 2019, we have been sponsoring the “Kyoto Football Association” which is dedicated to promoting and fostering the development of soccer and other sports in Kyoto Prefecture.
- We began volunteering as an organization for the Kyoto Marathon, held in Kyoto City, in 2018 and began sponsoring it in 2019. It started up again—the first time in three years—in February 2023, where SCREEN Group employees volunteered to help run the event by providing support to all race participants.
- Since 2019, we have been supporting “Sanga Tsunagari-tai,” a hands-on program in which Kyoto Sanga F.C. sends instructors to elementary school classes to help students learn communication skills and other skills through soccer.
- Since 2018, we have been supporting Koji Yamazaki, a member of the Japanese national field hockey team. We also sponsor “Blue Sticks Shiga” field hockey team based in Hikone City, Shiga Prefecture.
- Since 2014, we’ve been sponsoring the “Kyoto Ladies Open”, a golf tournament that is part of the JLPGA Step Up Tour.

Support and promotion of science and culture

- We have been sponsoring the “Very Special Arts Festival in Kyoto”, which has been hosted by Kyoto Prefecture since 2020 as a place where people with disabilities can make the most of their individuality and talent.
- Since 2018, we have been a sponsor of the museum partner system of the Kyoto National Museum.
- Since 2017, we have been supporting the NPO “Genius Art KYOTO (Research Organization for the Promotion of Art for the people with disabilities)” for the purpose of supporting artistic activities by people with disabilities.
- We are a sponsor of the Museum of Astronomical Telescopes which preserves and displays valuable astronomical telescopes.

Other promotion and support

- In 2023, we donated 10 million yen to the United Nations High Commissioner for Refugees (UNHCR) through “Japan for UNHCR”, Japan’s official aid portal, to provide humanitarian assistance to those affected by the earthquake in Turkey and Syria.
- Since 2022, SCREEN Holdings Co., Ltd. launched a matching gift program under which SCREEN Group employees make donations that it matches and then donates to protect and support refugees.
- In 2022, we donated to eight orphanages in Kyoto Prefecture of 1,080 kg of rice harvested from rice cultivation which we began as a result of our participation in the Kyoto Model Forest program. This is the third year that we have donated to orphanages in the prefecture.
- We regularly renew our stores of emergency food, and since 2018, we have donated the surplus to Food Bank to support people in need.
- Since 2010, we have been supporting the “TABLE FOR TWO” initiative, in which one school lunch is delivered to a child in a developing country for every designated meal consumed in our cafeteria. Since 2010, we have provided a total of more than 190,000 meals.
- The SCREEN Group supports the activities of the Ritsumeikan University Rowing Club and, together with members of the club, took part in the “Lake Biwa Day” environmental beautification activities held on July 1, 2022.

- The SCREEN Group supports the “PHP Thoughtfulness for Others” campaign, and, as part of this, collects used stamps which are then sent to the Secretariat. The used stamps are sold to collectors and the proceeds are used to raise funds.
- The SCREEN Group conducts regular cleanups and beautification activities around each of our facilities.

North America

SCREEN GP Americas, LLC

- Employees can make payroll-deducted donations to three organizations – The American Red Cross, The Salvation Army, and Fellowship Housing.
- Items that employees purchased were put into welcome gift baskets and donated to single mothers via Fellowship Housing.

SCREEN SPE USA, LLC (SEUS)

- Arizona employees donated a total of \$1,738.80, which along with another \$1,200 from the SEUS CSR Committee was used to buy 244 turkeys for the Hope for Hunger Food Bank.
- California employees donated a total of \$1,003, which along with another \$800 from the SEUS CSR Committee was used to buy 7,212 meals for families in need.
- At Christmas, employees purchased toys and donated them to a local charity.

Europe

SCREEN SPE Germany GmbH

- We proposed that employees purchase and reuse company-owned cell phones and laptops that are no longer in service, and we donated the funds raised to social welfare organizations.

SCREEN SPE Israel Ltd.

- Fourteen company-owned laptops that were no longer in service were donated to the local community for reuse.
- We proposed that employees purchase and reuse company-owned cell phones and laptops that are no longer in service, and we donated the funds raised to social welfare organizations.

SCREEN GP Europe B.V.

- We are a sponsor of the Dutch Heart Association and make an annual donation.

Asia

SCREEN HD Korea Co., Ltd. and Trivis Co., Ltd.

- Ten employees volunteered to make kimchi, which they donated to a seniors’ center.

SCREEN SPE Korea Co., Ltd.

- Helped with medical and incidental expenses for families with children needing surgery, hospitalization, medical treatment and other assistance.
- Provided support for activities of sports organizations for people with disabilities.

Awards and certifications (related to sustainability)

• Awards, certifications, accreditations, etc.

| | Recipient | Name of awarding/examining organization, media, etc. | Content of award or recognition |
|----------------|---|---|--|
| Apr. 2022 | SCREEN Holdings Co., Ltd. | Kyoto Prefecture | 66th Kyoto Prefecture Commendation for Meritorious Invention “Grand Prize” |
| May. 2022 | SCREEN Holdings Co., Ltd. | Nikkei Asia/ Financial Times/ independent research agency Statista | Asia-Pacific Climate Leaders Top 200 Companies |
| Jun. 2022 | SCREEN SPE Korea Co., Ltd. | SK Hynix Inc. (Icheon Campus) | Company with excellent command and control over safety work |
| Jul. 2022 | SCREEN GP Service Japan East Co., Ltd. | Tokyo Federation of the National Federation of Health Insurance Societies | Good Health Company Declaration [Silver] |
| Aug. 2022 | SCREEN SPE Korea Co., Ltd. | SK Hynix Inc. (Cheongju Campus) | Company with excellent command and control over safety work |
| Sep. 2022 | SCREEN GP Service Japan East Co., Ltd. | Fukagawa Police Station | Letter of Appreciation for Traffic Safety Activities |
| Sep. 2022 | SCREEN Febacs Co., Ltd., SCREEN FT Taiwan Co., Ltd. | AUO Corporation | Excellent Equipment Partners Award |
| Sep./Oct. 2022 | SCREEN SPE Taiwan Co., Ltd. | Micron Memory Taiwan Co., Ltd. | FY2021Q3/FY2022Q2 Safety Management Award |
| Nov. 2022 | SCREEN SPE Taiwan Co., Ltd. | Taiwan Sports Administration, Ministry of Education | Taiwan Exercise Enterprise Certification |
| Dec. 2022 | SCREEN SPE Korea Co., Ltd. | SK Hynix Inc. (Cheongju Campus) | Company with excellent work leadership and management with respect to EHS activities |
| Dec. 2022 | SCREEN SPE Taiwan Co., Ltd. | TSMC | 2022 Safety Management Award |
| Jan. 2023 | SCREEN Semiconductor Solutions Co., Ltd., Hikone Plant (including Taga Plant) | RBA | “Gold Status” for RBA VAP audit |
| Jan. 2023 | Head Office | Kyoto City | Mayoral commendation for fire-fighting activities |
| Feb. 2023 | SCREEN Holdings Co., Ltd. | Clarivate | Top 100 Global Innovators 2023 |
| Mar. 2023 | Hikone Plant | Hikone / Inukami Area Safe Driving Supervisor Association | Shiga Prefecture Zero Traffic Accident and Violation Business Campaign |
| Mar. 2023 | SCREEN Holdings Co., Ltd. | Ministry of Economy, Trade, and Industry | Recognized in METI’s Health and Productivity Management Organization Recognition Program 2023 (White 500) |
| Mar. 2023 | SCREEN Febacs Co., Ltd. | Ministry of Economy, Trade, and Industry | Recognized in METI’s Health and Productivity Management Organization Recognition Program SME category (Bright 500) |

Environment

Greenhouse gases

● CO2 emissions

(Metric tons CO₂e)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--|--------|--------|--------|--------|---------|
| Scope1+2 (market-based) | | | | | |
| SCREEN Group | 50,566 | 54,794 | 50,670 | 44,661 | 23,889 |
| SCREEN Group in Japan | 47,939 | 48,025 | 45,957 | 39,933 | 18,642 |
| SCREEN Group overseas | 2,627 | 6,769 | 4,713 | 4,727 | 5,248 |
| SCREEN Group in Japan Weight of product shipment (Metric tons CO ₂ e/metric tons) | 6.12 | 7.09 | 7.00 | 4.59 | 2.06 |
| SCREEN Group Sales unit (Metric tons CO ₂ e/hundred million yen) | 13.9 | 17.0 | 15.8 | 10.8 | 5.2 |
| Scope1 | | | | | |
| SCREEN Group | 11,617 | 12,596 | 10,614 | 11,023 | 9,812 |
| SCREEN Group in Japan | 11,375 | 10,560 | 9,950 | 10,416 | 9,285 ✓ |
| SCREEN Group overseas | 242 | 2,037 | 664 | 607 | 527 |
| Scope2 (market-based) | | | | | |
| SCREEN Group | 38,949 | 42,198 | 40,056 | 33,638 | 14,077 |
| SCREEN Group in Japan | 36,564 | 37,465 | 36,007 | 29,517 | 9,357 ✓ |
| SCREEN Group overseas | 2,385 | 4,733 | 4,049 | 4,121 | 4,720 |
| Scope2 (location-based) | | | | | |
| SCREEN Group | 44,221 | 47,161 | 46,682 | 44,538 | 44,742 |

(Thousand metric tons CO₂e)

| | | | | | |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Scope3 | | | | | |
| SCREEN Group | 3,189 | 2,597 | 2,633 | 3,160 | 3,284 |
| By category | | | | | |
| 1. Products / services to purchase | 482 | 391 | 366 | 484 | 570 |
| 2. Capital goods | 72.5 | 24.0 | 7.8 | 40.4 | 87.3 |
| 3. Fuel and energy activities not included in either Scope 1 or 2 | 5.39 | 5.91 | 9.03 | 9.08 | 9.15 |
| 4. Transportation / distribution (upstream) | 0.88 | 0.80 | 0.86 | 0.76 | 0.80 |
| 5. Waste materials from business | 0.99 | 1.12 | 0.56 | 0.75 | 0.67 |
| 6. Business trips | 0.79 | 0.79 | 0.78 | 0.77 | 0.78 |
| 7. Employee commuting [by car in Japan only] | 2.78 | 2.77 | 2.73 | 2.71 | 2.73 |
| 8. Lease assets (upstream) | (Included in Scope1, 2) | (Included in Scope1, 2) | (Included in Scope1, 2) | (Included in Scope1, 2) | (Included in Scope1, 2) |
| 9. Transportation / distribution (downstream) | 20.0 | 21.0 | 27.3 | 35.6 | 34.8 |
| 10. Processing of sold products | (N/A) | (N/A) | (N/A) | (N/A) | (N/A) |
| 11. Use of sold products | 2,603 | 2,149 | 2,218 | 2,586 | 2,577 ✓ |
| 12. Disposal of sold products | 0.52 | 0.50 | 0.14 | 0.15 | 0.15 |
| 13. Lease assets (downstream) | (N/A) | (N/A) | (N/A) | (N/A) | (N/A) |
| 14. Franchise | (N/A) | (N/A) | (N/A) | (N/A) | (N/A) |
| 15. Investment | (N/A) | (N/A) | (N/A) | (N/A) | (N/A) |
| Scope1+2 (market-based)+3 | | | | | |
| SCREEN Group | 3,239 | 2,652 | 2,684 | 3,205 | 3,308 |

Figures for the fiscal year ended March 31, 2023 marked with the symbol ✓ are assured by an independent third party.

● Renewable energy consumption

(MWh)

| | | 2019 | 2020 | 2021 | 2022 | 2023 |
|-----------------------------|-----------------------|------|-------|-------|--------|--------|
| Green energy purchases | SCREEN Group | 0 | 0 | 0 | 15,034 | 64,953 |
| | SCREEN Group in Japan | 0 | 0 | 0 | 14,659 | 64,316 |
| | SCREEN Group overseas | 0 | 0 | 0 | 375 | 636 |
| Green energy certificates | SCREEN Group | 0 | 1,706 | 1,662 | 1,651 | 0 |
| | SCREEN Group in Japan | 0 | 1,706 | 1,662 | 1,651 | 0 |
| | SCREEN Group overseas | 0 | 0 | 0 | 0 | 0 |
| Solar cell power generation | SCREEN Group | 354 | 366 | 348 | 324 | 347 |
| | SCREEN Group in Japan | 354 | 366 | 348 | 324 | 347 |
| | SCREEN Group overseas | 0 | 0 | 0 | 0 | 0 |
| Total | SCREEN Group | 354 | 2,072 | 2,010 | 17,008 | 65,299 |
| | SCREEN Group in Japan | 354 | 2,072 | 2,010 | 17,008 | 64,663 |
| | SCREEN Group overseas | 0 | 0 | 0 | 0 | 636 |

The Head Office, Hikone Plant, and Taga Plant introduced renewable power in January 2022.
SETC (Kuse Plant) and SEWK's headquarters (Iwatsubo Plant) introduced renewable power in November 2022.

● Energy consumption

(MWh)

| | | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------------|-------------------------------------|---------|---------|---------|---------|---------|
| Electricity | SCREEN Group | 89,377 | 99,019 | 98,466 | 98,434 | 102,811 |
| | SCREEN Group in Japan | 81,712 | 86,944 | 87,812 | 89,222 | 92,045 |
| | SCREEN Group overseas | 7,665 | 12,075 | 10,654 | 9,212 | 10,766 |
| City gas / natural gas | SCREEN Group | 49,988 | 54,045 | 43,314 | 47,499 | 53,063 |
| | SCREEN Group in Japan (town gas) | 48,796 | 44,779 | 41,805 | 45,340 | 50,283 |
| | SCREEN Group overseas (natural gas) | 1,192 | 9,266 | 1,509 | 2,159 | 2,780 |
| LPG | SCREEN Group | 306 | 274 | 276 | 294 | 307 |
| | SCREEN Group in Japan | 306 | 274 | 274 | 274 | 288 |
| | SCREEN Group overseas | 0 | 0 | 2 | 20 | 20 |
| Heavy oil | SCREEN Group | 0 | 582 | 691 | 627 | 52 |
| | SCREEN Group in Japan | 0 | 0 | 0 | 0 | 0 |
| | SCREEN Group overseas | 0 | 582 | 691 | 627 | 52 |
| Kerosene | SCREEN Group | 5,732 | 5,763 | 5,739 | 4,738 | 40 |
| | SCREEN Group in Japan | 5,732 | 5,763 | 5,739 | 4,706 | 40 |
| | SCREEN Group overseas | 0 | 0 | 0 | 32 | 0 |
| Total | SCREEN Group | 145,403 | 159,683 | 148,486 | 151,592 | 156,273 |
| | SCREEN Group in Japan | 136,546 | 137,760 | 135,630 | 139,542 | 142,656 |
| | SCREEN Group overseas | 8,857 | 21,923 | 12,856 | 12,050 | 13,617 |

Figures for the fiscal year ended March 31, 2023 marked with the symbol  are assured by an independent third party.

● Reduction measures targeting CO2 emissions: Major initiatives

| Measure | | Site | CO2 reduction results (metric tons CO ₂ e/year) | Cost-cutting (thousands of yen) |
|--|--|------------------|---|------------------------------------|
| 2021 | Renewal of air conditioners | Rakusai Site | 18 | 257 |
| | Replacement of air conditioners | Kumiyama Plant | 25 | 836 |
| | Renovation of elevator | Kumiyama Plant | 1.4 | 44 |
| | Replacement of air conditioners | SCREEN SPE Works | 9.7 | 212 |
| | Green energy certificates | | 565 | — |
| | CO2 absorbed by SCREEN's forest protection activities (Kyoto Model Forest) | | 3.3 | — |
| 2022 | Adoption of LED lighting fixtures | Each Site | 471 | 14,158 |
| | Replacement of air conditioners | Each Site | 109 | 3,141 |
| | Replacement of HVAC system | Rakusai Site | 32 | 1,062 |
| | Upgraded heat source equipment | Hikone Plant | 582 | 9,067 |
| | Fuel conversion (from kerosene to town gas) | Yasu Plant | 430 | 22,200 |
| | Green energy certificates | | 598 | — |
| CO2 absorbed by SCREEN's forest protection activities (Kyoto Model Forest) | | 5.6 | — | |
| 2023 | Adoption of LED lighting fixtures | Each Site | 184 | 13,990 |
| | Replacement of air conditioners | Each Site | 172 | 5,521 |
| | Replacement of HVAC system | Rakusai Site | 26 | 969 |
| | Upgraded heat source equipment | Kumiyama Plant | 41 | 1,082 |
| | CO2 absorbed by SCREEN's forest protection activities (Kyoto Model Forest) | | 9.6 | — |

Note : Emission factors are those of the relevant year. Monetary amounts are calculated based on electricity costs.

Transportation and logistics

● CO2 emissions from logistics operations : Mode of transportation

(Metric tons CO₂e)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|-----------|------|------|------|------|------|
| Vehicles | 884 | 794 | 863 | 758 | 798 |
| Ships | 3.9 | 0.4 | 0.3 | 0.2 | 0.3 |
| Railroads | 0 | 0 | 0 | 0 | 0 |

Boundary: SCREEN Group in Japan

● Reduction in CO2 emissions resulting from modal shift

| | Number of shipments | | | | | CO2 reductions (Metric tons CO ₂ e) | | | | |
|------------------|---------------------|------|------|------|------|--|------|------|------|------|
| | 2019 | 2020 | 2021 | 2022 | 2023 | 2019 | 2020 | 2021 | 2022 | 2023 |
| Marine transport | 23 | 7 | 5 | 4 | 5 | 13.8 | 1.2 | 1.0 | 0.7 | 1.0 |
| Rail transport | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Boundary: SCREEN Group in Japan

● Number of trucks involved in transportation

(Number)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|-------|-------|-------|-------|-------|
| Number of trucks involved in product transportation | 4,363 | 3,915 | 4,034 | 4,484 | 5,328 |
| Number of trucks used for coastal shipping | 23 | 7 | 5 | 4 | 5 |

Boundary: SCREEN Group in Japan

● Environmental consideration for the transportation packaging

| | Initiative | Result |
|------|--|--|
| 2019 | Reuse of cushioning materials at parts centers | Reuse of 1,338 kg of cushioning materials |
| | Promotion of ESPIE packaging using reinforced cardboard as packaging for the transportation of semiconductor and LCD fabrication equipment | Reduction of 163 metric tons in wooden materials used The rate of reduction in total use of wooden materials came to 6.3%*1 |
| | Reduction in wooden materials, owing to revision of packaging sizes | Reduction of 31.38 metric tons in wooden materials used |
| 2020 | Reuse of cushioning materials at parts centers | Reuse of 1,138 kg of cushioning materials |
| | Promotion of ESPIE packaging using reinforced cardboard as packaging for the transportation of semiconductor and LCD fabrication equipment | Reduction of 73 metric tons in wooden materials used The rate of reduction in total use of wooden materials came to 7.9%*1 |
| | Reduction in wooden materials, owing to revision of packaging sizes | Reduction of 32 metric tons in wooden materials used |
| 2021 | Reuse of cushioning materials at parts centers | Reuse of 571 kg of cushioning materials |
| | Reduction in use of bubble-wrap packaging in the transportation of semiconductor equipment | Reduction of 6 metric tons in use of bubble-wrap packaging*2 |
| 2022 | Reuse of cushioning materials at parts centers | Reuse of 643 kg of cushioning materials |
| 2023 | Reuse of cushioning materials at parts centers | Reuse of 545 kg of cushioning materials |

*1 Percentage decrease = Reduction in use of wooden materials due to use of ESPIE (reinforced cardboard packaging) / Total amount of wooden materials used in packaging for export x 100

*2 Revision of packing methods and implementation of safe transport and delivery of products without using bubble-wrap packaging.

Waste / recycling

● Waste and valuable materials disposal volume

(Metric tons)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--|-------|-------|-------|-------|-------|
| SCREEN Group | 2,765 | 2,304 | 2,586 | 3,462 | 3,178 |
| SCREEN Group in Japan | 2,592 | 2,157 | 2,385 | 3,187 | 3,059 |
| SCREEN Group overseas | 173 | 146 | 201 | 275 | 119 |
| Recycling rate (SCREEN Group in Japan) (%) | 95.0 | 96.4 | 94.4 | 96.7 | 98.4 |
| Volume of waste for final disposal (SCREEN Group in Japan) | 129 | 77 | 135 | 105 | 48 |

● Breakdown of waste

(Metric tons)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|----------------------------|-------|-------|-------|-------|-------|
| Volume of hazardous waste | 222.4 | 187.8 | 160.2 | 149.5 | 168.0 |
| Sludge waste | 413.4 | 354.4 | 366.7 | 415.2 | 398.3 |
| Paper | 158.1 | 91.4 | 91.8 | 81.2 | 76.9 |
| Waste plastic | 249.8 | 276.0 | 363.3 | 511.3 | 422.9 |
| Cardboard | 46.3 | 37.0 | 14.0 | 16.6 | 19.9 |
| Cloth, wood scrap | 204.0 | 200.5 | 172.1 | 231.1 | 229.1 |
| Waste alkali | 18.8 | 18.9 | 11.5 | 10.3 | 12.0 |
| Scrap metal | 85.6 | 10.4 | 19.2 | 71.6 | 20.8 |
| Waste oil | 56.4 | 60.0 | 64.1 | 79.8 | 84.8 |
| Ceramics, glass | 18.5 | 22.1 | 20.5 | 27.8 | 18.2 |
| Electrical wiring, PCBs | 1.8 | 0.0 | 0.0 | 0.1 | 1.1 |
| Burnable waste | 8.1 | 10.0 | 9.4 | 15.1 | 16.4 |
| Waste film | 30.1 | 18.3 | 0.0 | 0.0 | 0.0 |
| Batteries | 1.4 | 2.7 | 0.7 | 0.9 | 0.2 |
| Waste acid | 24.9 | 30.3 | 48.6 | 76.6 | 56.6 |
| Waste fluorescent lighting | 1.6 | 2.3 | 1.9 | 2.5 | 0.6 |
| Others | 9.3 | 7.8 | 4.7 | 5.8 | 30.4 |
| Total | 1,550 | 1,330 | 1,349 | 1,695 | 1,556 |

Boundary: SCREEN Group in Japan

● Breakdown of valuable materials

(Metric tons)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|----------------|-------|-------|-------|-------|-------|
| Cardboard | 304.4 | 301.2 | 296.7 | 454.6 | 444.4 |
| Metal | 381.7 | 237.1 | 472.1 | 709.8 | 503.9 |
| Paper | 288.1 | 226.5 | 234.3 | 279.0 | 300.9 |
| Plastics | 25.7 | 7.3 | 2.5 | 34.7 | 209.5 |
| Glass (wafers) | 1.3 | 2.6 | 1.9 | 2.4 | 1.2 |
| Others | 40.3 | 52.3 | 29.0 | 11.2 | 42.7 |
| Total | 1,041 | 827 | 1,037 | 1,492 | 1,503 |

Boundary: SCREEN Group in Japan

Water

● Water withdrawals

(Thousand m³)

| | | 2019 | 2020 | 2021 | 2022 | 2023 |
|-----------------------|------------------------|--------------|--------------|--------------|--------------|--------------|
| SCREEN Group | Industrial water | 1,703 | 1,726 | 1,707 | 1,713 | 1,735 |
| | Groundwater | 0 | 2 | 3 | 3 | 5 |
| | Quarry site lake water | 0 | 0 | 0 | 0 | 0 |
| | Service water | 399 | 358 | 337 | 322 | 378 |
| | External drainage | 0 | 0 | 0 | 0 | 0 |
| | Rainwater | 0 | 0 | 0 | 0 | 0 |
| | Seawater | 0 | 0 | 0 | 0 | 0 |
| | Total | 2,102 | 2,087 | 2,046 | 2,038 | 2,118 |
| SCREEN Group in Japan | Industrial water | 1,703 | 1,726 | 1,707 | 1,713 | 1,735 |
| | Groundwater | 0 | 2 | 3 | 3 | 5 |
| | Quarry site lake water | 0 | 0 | 0 | 0 | 0 |
| | Service water | 328 | 324 | 305 | 298 | 346 |
| | External drainage | 0 | 0 | 0 | 0 | 0 |
| | Rainwater | 0 | 0 | 0 | 0 | 0 |
| | Seawater | 0 | 0 | 0 | 0 | 0 |
| | Total | 2,030 | 2,052 | 2,015 | 2,014 | 2,086 |
| SCREEN Group overseas | Industrial water | 0 | 0 | 0 | 0 | 0 |
| | Groundwater | 0 | 0 | 0 | 0 | 0 |
| | Quarry site lake water | 0 | 0 | 0 | 0 | 0 |
| | Service water | 72 | 35 | 31 | 24 | 32 |
| | External drainage | 0 | 0 | 0 | 0 | 0 |
| | Rainwater | 0 | 0 | 0 | 0 | 0 |
| | Seawater | 0 | 0 | 0 | 0 | 0 |
| | Total | 72 | 35 | 31 | 24 | 32 |
| | 6 main sites in Japan* | - | 2,026 | 1,987 | 1,989 | 2,061 ✓ |

* 6 main sites in Japan: Hikone Plant, Head Office, Rakusai Site, Taga Plant, Yasu Plant, Kumiya Plant

Figures for the fiscal year ended March 31, 2023 marked with the symbol ✓ are assured by an independent third party.

| | | | | | |
|---|-----|-----|-----|-----|-----|
| SCREEN Group in Japan actual intensity(m ³ /metric tons) | 259 | 303 | 306 | 231 | 230 |
|---|-----|-----|-----|-----|-----|

Note : Not including groundwater

● Water discharges

(Thousand m³)

| | | 2019 | 2020 | 2021 | 2022 | 2023 |
|-----------------------|---------------------------|--------------|--------------|--------------|--------------|--------------|
| SCREEN Group | Oceans | 0 | 0 | 0 | 0 | 0 |
| | Rivers, lakes and marshes | 1,747 | 1,782 | 1,740 | 1,723 | 1,772 |
| | Groundwater | 0 | 0 | 0 | 0 | 0 |
| | Sewage line | 300 | 258 | 268 | 277 | 300 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| | | Total | 2,047 | 2,040 | 2,007 | 2,001 |
| SCREEN Group in Japan | Oceans | 0 | 0 | 0 | 0 | 0 |
| | Rivers, lakes and marshes | 1,747 | 1,782 | 1,740 | 1,723 | 1,772 |
| | Groundwater | 0 | 0 | 0 | 0 | 0 |
| | Sewage line | 229 | 224 | 237 | 254 | 268 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| | Total | 1,976 | 2,006 | 1,976 | 1,977 | 2,039 |
| SCREEN Group overseas | Oceans | 0 | 0 | 0 | 0 | 0 |
| | Rivers, lakes and marshes | 0 | 0 | 0 | 0 | 0 |
| | Groundwater | 0 | 0 | 0 | 0 | 0 |
| | Sewage line | 71 | 34 | 31 | 24 | 32 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| | Total | 71 | 34 | 31 | 24 | 32 |

● **Water consumption**

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--------------|------|------|------|------|------|
| SCREEN Group | 54 | 46 | 39 | 37 | 44 |

(Thousand m³)

● **Ultra-pure water consumption**

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|--------------|------|------|------|------|------|
| SCREEN Group | 627 | 613 | 607 | 620 | 637 |

(Thousand m³)

● **BOD and COD emissions**

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------|------|------|------|------|------|
| BOD*1 | 3.7 | 3.3 | 5.3 | 2.8 | 2.2 |
| COD*2 | 1.5 | 1.4 | 1.5 | 1.3 | 1.7 |

(Metric tons)

*1 Boundary: Hikone Plant, Rakusai Site, Taga Plant, Yasu Plant, Kumiya Plant
SEQT (Koriyama Plant/Iwaki Plant) and SEWK (Iwatsubo Plant) are included from the fiscal year ended March 31, 2023.

*2 Boundary: Hikone Plant, Yasu Plant
SEWK (Iwatsubo Plant) is included from the fiscal year ended March 31, 2023.

Chemical substances

● **Substances subject to the PRTR Act**

| Substance name | Cabinet order number | Usage (metric tons) | | | | |
|---|----------------------|---------------------|------|------|------|------|
| | | 2019 | 2020 | 2021 | 2022 | 2023 |
| Ferric chloride | 71 | 47.4 | 45.4 | 46.4 | 22.1 | 0.0 |
| Hydrogen fluoride and its water-soluble salts | 374 | 9.4 | 8.5 | 6.6 | 11.4 | 8.3 |

Boundary: SCREEN Group in Japan

“Ferric chloride” and “Hydrogen fluoride and its water-soluble salts” are subject to reporting under the PRTR Law.

Note : We reported annual use of more than 0.5 metric tons.

| Substance name | Amount of movement (metric tons) | | | | | | | | |
|---|----------------------------------|------|------|-------------------------------|------|------|-------------------|------|------|
| | Emissions to the atmosphere | | | Emissions to the water system | | | Recovery as waste | | |
| | 2021 | 2022 | 2023 | 2021 | 2022 | 2023 | 2021 | 2022 | 2023 |
| Ferric chloride | 0 | 0 | 0 | 0 | 0 | 0 | 46.4 | 22.1 | 0 |
| Hydrogen fluoride and its water-soluble salts | 0 | 0 | 0 | 0 | 0 | 0 | 6.6 | 11.4 | 8.3 |

Boundary: SCREEN Group in Japan

Note : We reported annual use of more than 0.5 metric tons.

● **PCB processing status**

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|----------------------------|------|-----------------|------|-----------------|-----------------|
| High-voltage capacitors | 0 | 0 | 0 | 0 | 0 |
| Low-voltage capacitors | 0 | 0 | 0 | 0 | 0 |
| Fluorescent light ballasts | 179 | 0 ^{*1} | 0 | 0 | 0 |
| Transformers | 0 | 0 | 1 | 0 ^{*2} | 0 ^{*3} |
| Reactors | 0 | 0 | 0 | 0 | 0 |
| Capacitors | 0 | 0 | 0 | 0 | 0 ^{*3} |

(Number of units owned)

Boundary: SCREEN Group in Japan

*1 Completion of disposal of fluorescent light ballasts (fiscal year ended March 31, 2020)

*2 Disposed as waste resulting from equipment upgrade. (fiscal year ending March 31, 2022).

*3 Analysis of insulating oil of electrical equipment scheduled for disposal as part of repairs and improvements revealed low concentrations of PCBs ; thus, four transformers and one capacitor were properly disposed of (fiscal year ended March 31, 2023).

Emissions to the atmosphere

● SOx and NOx emissions

(Metric tons)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|-----|------|------|------|------|------|
| SOx | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NOx | 2.4 | 1.9 | 2.6 | 2.9 | 3.0 |

Boundary: SCREEN Group in Japan

● VOC emissions

(Metric tons)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|-----|------|------|------|------|------|
| VOC | 280 | 284 | 226 | 169 | 159 |

Boundary: Hikone Plant, Taga Plant

Reducing environmental impacts of products

● Number of Green Products and percentage of total sales

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|---------------------------|------|------|------|------|------|
| Number of green products | 144 | 152 | 163 | 166 | 175 |
| Percentage of total sales | 94% | 92% | 93% | 92% | 93% |

Green Products : Certified as a "Green Product" by comparing energy savings, resource conservation, degree of disassembly, recycling, environmental protection and safety, and information availability to standard products.

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

Environmental accounting

● Environmental protection costs

| Category | | | 2019 | 2020 | 2021 | 2022 | 2023 |
|--|--|------------------|-------|-------|-------|-------|-------|
| 1. Cost within business area | ①Pollution prevention: Wastewater treatment facilities, air treatment facilities | Protection costs | 177 | 165 | 231 | 115 | 165 |
| | | Amount invested | 92 | 64 | 32 | 90 | 948 |
| | ②Environmental preservation: Inverters, facilities for preventing global warming | Protection costs | 57 | 63 | 76 | 97 | 374 |
| | | Amount invested | 88 | 84 | 8 | 818 | 573 |
| | ③Resource circulation: Appropriate waste disposal | Protection costs | 73 | 83 | 81 | 79 | 67 |
| | | Amount invested | 0 | 0 | 0 | 0 | 14 |
| 2. Upstream / downstream costs | Recycled product business | Protection costs | 805 | 506 | 778 | 826 | 307 |
| | | Amount invested | 0 | 0 | 0 | 0 | 0 |
| 3. Administration costs | Analysis and measurement, environmental management education | Protection costs | 185 | 166 | 286 | 199 | 271 |
| | | Amount invested | 9 | 4 | 71 | 4 | 25 |
| 4. R&D costs | Development of environmentally friendly products | Protection costs | 2,283 | 2,153 | 2,151 | 2,404 | 2,476 |
| | | Amount invested | 0 | 0 | 0 | 0 | 0 |
| 5. Social initiative costs | Publishing report, environmental beautification initiatives | Protection costs | 32 | 18 | 24 | 22 | 13 |
| | | Amount invested | 15 | 8 | 8 | 0 | 0 |
| 6. Costs associated with resolving environmental damages | | Protection costs | 16 | 15 | 73 | 14 | 18 |
| | | Amount invested | 0 | 0 | 0 | 0 | 0 |
| Total | | Protection costs | 3,628 | 3,169 | 3,700 | 3,756 | 3,691 |
| | | Amount invested | 204 | 160 | 120 | 912 | 1,560 |

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

*SCREEN Business Expert Co., Ltd. (BEX)

● Environmental preservation effects

| Amount | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|-------|-------|-------|-------|--------|
| Effects of reduction efforts on volume of chemical substances used (metric tons) | ▲ 5 | 9 | 1 | 1 | 45 |
| Effects of reduction efforts on amount of energy used (Metric tons CO ₂ e) | 2,628 | 1,453 | 2,999 | 5,370 | 21,291 |
| Effects of reduction efforts on volume of waste (metric tons) | ▲ 97 | 435 | ▲ 224 | ▲ 806 | 128 |
| Effects of resource conservation* (metric tons) | 8 | 2 | 5 | 9 | 7 |

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

*Amount of products reused and income from paper and cardboard sold.

| Cost | 2019 | 2020 | 2021 | 2022 | 2023 |
|--|-------|------|-------|-------|------|
| Effects of reduction efforts on volume of chemical substances used | ▲ 6 | 13 | 1 | 1 | 81 |
| Effects of reduction efforts on amount of energy used | 44 | 33 | ▲ 6 | ▲ 25 | ▲ 4 |
| Effects of reduction efforts on volume of waste | ▲ 1 | 5 | ▲ 3 | ▲ 10 | 2 |
| Effects of resource conservation* | 1,106 | 666 | 1,136 | 1,366 | 420 |
| Total | 1,143 | 717 | 1,128 | 1,332 | 499 |

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

*Amount of products reused and income from paper and cardboard sold.

Compliance with environmental laws and regulations

● Environmental laws and regulations-related legal compliance and reported complaints

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|---|----------------|------|------|------|------|
| Number of legal violations and complaints | 1 [※] | 0 | 0 | 0 | 0 |
| Fines (Million yen) | 0 | 0 | 0 | 0 | 0 |

Boundary: SCREEN Group in Japan

*Fiscal year ended March 31, 2019

SCREEN Semiconductor Solutions Co., Ltd.

Fluorocarbon Emission Restriction Law

Waste disposal operators were not notified that equipment to be disposed of contained fluorocarbons. As a result, said fluorocarbons were not processed appropriately when equipment was disposed of (Hikone Plant).

Management systems / Innovation

Management system

● ISO certification status

As of July 31, 2023

| | | ISO9001 | ISO14001 | ISO45001 | ISO50001 | ISO22301 | ISO/IEC27001 |
|------------------------------|--|----------|----------|----------|----------|----------|--------------|
| Holding company | SCREEN Holdings Co., Ltd. | | Acquired | Acquired | Acquired | Acquired | |
| Business operating companies | SCREEN Semiconductor Solutions Co., Ltd. | Acquired | Acquired | Acquired | Acquired | Acquired | |
| | SCREEN Graphic Solutions Co., Ltd. | Acquired | Acquired | Acquired | Acquired | | Acquired |
| | SCREEN Finetech Solutions Co., Ltd. | Acquired | Acquired | Acquired | Acquired | Acquired | |
| | SCREEN PE Solutions Co., Ltd. | Acquired | Acquired | Acquired | Acquired | | |
| | SCREEN IP Solutions Co., Ltd. | | Acquired | Acquired | Acquired | | |
| Manufacturing companies | SCREEN SPE Tech Co., Ltd. | Acquired | Acquired | Acquired | | | |
| | SCREEN SPE Works Co., Ltd. | Acquired | Acquired | Acquired | | | |
| | SCREEN SPE Quartz Co., Ltd. | Acquired | Acquired | Acquired | | | |
| Service companies | SCREEN SPE Service Co., Ltd. | Acquired | Acquired | Acquired | | | |
| | SCREEN GP Service Japan East Co., Ltd. | Acquired | Acquired | Acquired | | | Acquired |
| | SCREEN GP Service Japan West Co., Ltd. | Acquired | Acquired | Acquired | | | Acquired |
| | SCREEN FEBACS CO.,Ltd. | Acquired | Acquired | Acquired | | | |
| | SCREEN PE Engineering Co., Ltd. | Acquired | Acquired | Acquired | | | |
| Other companies | SCREEN GP Japan Co., Ltd. | | Acquired | Acquired | | | |
| | SCREEN ICT Software Co., Ltd. | | Acquired | Acquired | | | Acquired |
| | SCREEN Logistics Co., Ltd. | | Acquired | Acquired | | | |
| | SCREEN System Service Co., Ltd. | | Acquired | Acquired | | | Acquired |
| | SCREEN Creative Communications Co., Ltd. | Acquired | Acquired | Acquired | | | |
| | SCREEN Business Expert Co., Ltd. | | Acquired | Acquired | Acquired | Acquired | |

Boundary: SCREEN Group in Japan

| | | ISO9001 | ISO14001 | ISO45001 |
|-------------------------|--|----------|----------|----------|
| Manufacturing companies | SCREEN GP Hangzhou | Acquired | Acquired | |
| | Laser Systems & Solutions of Europe SASU | Acquired | | |
| | SCREEN FT Changshu Co., Ltd. | Acquired | | |

Boundary: SCREEN Group overseas

● ISO certification acquisition rates

As of July 31, 2023

| | | (%) | | | (%) |
|----------|-----------------------|-----|----------|-----------------------|-----|
| ISO9001 | SCREEN Group | 50 | ISO45001 | SCREEN Group | 67 |
| | SCREEN Group in Japan | 76 | | SCREEN Group in Japan | 96 |
| | SCREEN Group overseas | 20 | | SCREEN Group overseas | 0 |
| ISO14001 | SCREEN Group | 69 | ISO50001 | SCREEN Group | 65 |
| | SCREEN Group in Japan | 96 | | SCREEN Group in Japan | 73 |
| | SCREEN Group overseas | 5 | | SCREEN Group overseas | 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

ISO50001 All group sites except for small sales and service offices, rental occupancy sites and other such locations

Patents

● Number of patents held by region

(Unit)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------|-------|-------|-------|-------|-------|
| Japan | 2,232 | 2,320 | 2,221 | 2,373 | 2,559 |
| North America | 860 | 938 | 1,063 | 1,161 | 1,181 |
| Europe | 300 | 343 | 274 | 313 | 339 |
| Asia and Oceania | 1,740 | 2,103 | 2,409 | 2,826 | 3,068 |
| Total | 5,132 | 5,704 | 5,967 | 6,673 | 7,147 |

● Patent allowance rates

(%)

| | 2019 | 2020 | 2021 | 2022 | 2023 |
|----------|------|------|------|------|------|
| Japan | 90 | 88 | 88 | 91 | 93 |
| Overseas | 91 | 91 | 87 | 92 | 91 |
| Total | 90 | 90 | 88 | 92 | 91 |

Calculation Method

Society

| Indicators | Calculation method |
|-----------------------------------|--|
| Ratio of female employees by post | <ul style="list-style-type: none"> Record date: March 31, 2023 Percentage of the total number of women to the total number (men and women) in each category 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 Director headcount includes outside directors, and corporate officer headcount includes presidents. Includes seconded employees who fall within the boundary of social data aggregation after being seconded <p>Does not include seconded employees who fall outside the boundary of social data aggregation after being seconded</p> <ul style="list-style-type: none"> Does not include employees on a leave of absence |

Environment

Target period (fiscal year ended March 31, 2023)


| Indicators | Calculation method |
|--------------------|---|
| Energy consumption | <p>Fuel combustion and electricity usage at business sites</p> <ul style="list-style-type: none"> Calculated in accordance with the Act on Rationalizing Energy Use Calculations encompass electricity, city gas, natural gas, LPG, heavy oil and kerosene 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 (Global Warming Countermeasures Law) in Japan for both domestic and overseas sites Energy other than electricity is converted into MWh after being converting into GJ of heat (3.6 GJ/MWh) City gas consumption has traditionally been calculated using values taken before conversion to standard conditions, but starting from the fiscal year ended March 31, 2023, values taken after conversion to standard conditions are used. The impact of this change in tabulation method is negligible. |
| Scope1 | <p>Volume of direct greenhouse gas emissions associated with business site fuel combustion and greenhouse gas usage</p> <p>Calculated in line with the GHG Protocol (The Greenhouse Gas Protocol, "A Corporate Accounting and Reporting Standard REVISED EDITION")</p> <ul style="list-style-type: none"> For fuel-specific CO₂ emissions factors, the most recent values available at the time of calculation are used, based on the Global Warming Countermeasures Law in Japan for both domestic and overseas sites Calculations encompass city gas, natural gas, LPG, heavy oil and kerosene City gas consumption as a basis for calculation of CO₂ emissions associated with city gas combustion has traditionally been calculated using values taken before conversion to standard conditions, but starting from the fiscal year ended March 31, 2023, values taken after conversion to standard conditions are used. The impact of this change in tabulation method is negligible. |
| Scope2 | <p>Volume of indirect greenhouse gas emissions associated with using electricity supplied externally in business activities</p> <p>Calculated with reference to the GHG Protocol (The Greenhouse Gas Protocol, "A Corporate Accounting and Reporting Standard REVISED EDITION")</p> <ul style="list-style-type: none"> For electricity-specific CO₂ emissions factors, the most recent values available at the time of calculation are used, are following; <p><Calculation on the market-based method></p> <ul style="list-style-type: none"> - Japan : Adjusted emissions factors from the electricity supplier-specific emissions factor list for FY2023, based on the Global Warming Countermeasures Law, are used - Overseas: The country-specific "Emission Factors" resource issued by the IEA (International Energy Agency) in 2022 is used <p><Calculation on the location-based method></p> <ul style="list-style-type: none"> - Japan : National average factors from the electricity supplier-specific emissions factor list for FY2023, based on the Global Warming Countermeasures Law, are used *Alternative values have been used for emissions factors until the year ended March 31, 2022 - Overseas: The country-specific "Emission Factors" resource issued by the IEA (International Energy Agency) in 2022 is used |
| Scope3 | <p>Volume of non-Scope 2 indirect greenhouse gas emissions (Volume of SCREEN Group business activity-related greenhouse gas emissions from outside the SCREEN Group)</p> <ul style="list-style-type: none"> Calculated with reference to the GHG Protocol (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. 2.5)" (Japanese Ministry of the Environment) For CO₂ emissions factors, "Policy on Emissions Unit Values for Accounting of Greenhouse Gas Emissions, etc., by Organizations Throughout the Supply Chain (Ver. 3.3)" and the LCI database IDEAv2 (for calculating supply chain greenhouse gas emissions) are used |

| (By category) | |
|---|---|
| 1. Products / services to purchase | (Materials procurement Raw materials purchasing cost) × (Emissions intensity per producer price) |
| 2. Capital goods | (Capital investment) × (Emissions intensity per unit capital goods price) |
| 3. Fuel and energy activities not included in either Scope 1 or 2 | (Energy use) × (Emissions intensity of fuel procurement) |
| 4. Transportation / distribution (upstream) | (Product domestic transport volume) × (Emissions intensity per ton-kilometer transported) |
| 5. Waste materials from business | (Waste material type-specific emissions) × (Waste material type and disposal method-specific emissions intensity) |
| 6. Business trips | (Number of employees) × (Emissions intensity per employee) |
| 7. Employee commuting (by car in Japan only) | (Number of employees, number of working days per year) × (City category-specific emissions intensity) |
| 8. Lease assets (upstream) | Included in Scope1, 2 |
| 9. Transportation / distribution (downstream) | (Product overseas transport volume) × (International airfreight emissions intensity) |
| 10. Processing of sold products | N/A |
| 11. Use of sold products | Σ (Number of units sold for each product subject to calculation) × (Annual energy consumption) × (Number of years of use) × (CO2 emissions factor) <ul style="list-style-type: none"> • Products subject to calculation are semiconductor manufacturing equipment, flat panel display (FPD) manufacturing equipment, graphic arts equipment, and printed circuit board (PCB)-related equipment sold by the SCREEN Group. • 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 and FPD manufacturing equipment, 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 relevant energy consumption is carried out with reference to the SEMI S23 (Guide for Conservation of Energy, Utilities and Materials Used by Semiconductor Manufacturing Equipment)). • For Number of years of use, taking into consideration the Product Liability Act ,etc service life is assumed to be 10 years. • For CO2 emissions factors, the most recent values available at the time of calculation are used, based on the Global Warming Countermeasures Law. (From the fiscal year ended March 31, 2023, the CO2 emissions factor was changed from the alternative value to the national average factor, which stated in the electricity supplier-specific emissions factor list.) |
| 12. Disposal of sold products | (Weight of products shipped) × (Waste material type and disposal method-specific emissions intensity) |
| 13. Lease assets (downstream) | N/A |
| 14. Franchise | N/A |
| 15. Investment | N/A |
| Water withdrawals | <ul style="list-style-type: none"> • Aggregate water withdrawal for service water, industrial water, and groundwater • Water withdrawal is based on the statement issued by the supplier. However, when there is no statement issued by the supplier, the basis used is actual measurement and estimation. |



Independent Assurance Report

To the Representative Director, President, Member of the Board, Chief Executive Officer of SCREEN Holdings Co., Ltd.

We were engaged by SCREEN Holdings Co., Ltd. (the “Company”) to undertake a limited assurance engagement of the environmental and social performance indicators marked with  (the “Indicators”) for the period from April 1, 2022 to March 31, 2023 included in its Sustainability Data Book 2023 (the “Data Book”) for the fiscal year ended March 31, 2023.

The Company’s Responsibility

The Company is responsible for the preparation of the Indicators in accordance with its own reporting criteria (the “Company’s reporting criteria”), as described in the Data Book.

Our Responsibility

Our responsibility is to express a limited assurance conclusion on the Indicators based on the procedures we have performed. We conducted our engagement in accordance with the ‘International Standard on Assurance Engagements (ISAE) 3000, Assurance Engagements other than Audits or Reviews of Historical Financial Information’ and the ‘ISAE 3410, Assurance Engagements on Greenhouse Gas Statements’ issued by the International Auditing and Assurance Standards Board. The limited assurance engagement consisted of making inquiries, primarily of persons responsible for the preparation of information presented in the Data Book, and applying analytical and other procedures, and the procedures performed vary in nature from, and are less in extent than for, a reasonable assurance engagement. The level of assurance provided is thus not as high as that provided by a reasonable assurance engagement. Our assurance procedures included:

- Interviewing the Company’s responsible personnel to obtain an understanding of its policy for preparing the Data Book and reviewing the Company’s reporting criteria.
- Inquiring about the design of the systems and methods used to collect and process the Indicators.
- Performing analytical procedures on the Indicators.
- Examining, on a test basis, evidence supporting the generation, aggregation and reporting of the Indicators in conformity with the Company’s reporting criteria, and recalculating the Indicators.
- Visiting one of the Company’s operational sites in Japan selected on the basis of a risk analysis.
- Evaluating the overall presentation of the Indicators.

Conclusion

Based on the procedures performed, as described above, nothing has come to our attention that causes us to believe that the Indicators in the Data Book are not prepared, in all material respects, in accordance with the Company’s reporting criteria as described in the Data Book.

Our Independence and Quality Management

We have complied with the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants, which includes independence and other requirements founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behavior. In accordance with International Standard on Quality Management 1, we 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.

/s/ Shinosuke Kayumi

Shinosuke Kayumi, Director
KPMG AZSA Sustainability Co., Ltd.
Osaka, Japan
September 19, 2023

Notes to the Reader of Independent Assurance Report:

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

SCREEN Holdings Co., Ltd.

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