

## society in harmony with nature, through environmental efforts



### Environmental Management

Seven & i Group is actively working to reduce its environmental impact in order to contribute to the creation of a sustainable society and leave a prosperous planet to future generations. In May 2019, we announced the “GREEN CHALLENGE 2050” environmental declaration, which sets out our vision for society and our goals for 2030 and 2050.

We are moving ahead with environmental initiatives by way of the Seven & i Holdings Environment Subcommittee, which is attended by the supervisors of the Environment Divisions at our Group companies, as well as through our Innovation Teams established for the purpose of implementing initiatives falling under the environmental declaration “GREEN CHALLENGE 2050.” In addition, each Group company has established an environmental management system appropriate to its line of business.



### Implementation System

Seven & i Group CSR Management Committee meets twice a year. The Committee, chaired by our company President, is attended by CSR managers from the Group companies as well as managers from divisions from Seven & I Holdings engaged in the work of sustainability. The CSR Management Committee has established an Environment Subcommittee as a subordinate organization to deal with climate change issues. It consists of managers from the environmental departments of the Group companies.

In addition, when we announced the environmental declaration “GREEN CHALLENGE 2050” in May 2019, we established the Environmental Innovation Team, the goal of which is to alleviate environmental load working from four different perspectives, including CO<sub>2</sub> emission reduction and plastic reduction strategies. This is a company-wide initiative. The CSR Management Committee receives reports on trends in indicators and on initiatives mainly for mitigation measures. The Committee approves measures implemented by the subcommittees and each Group company, and provides any necessary advice. Progress reports on these initiatives are submitted to the Board of Directors of Seven & i Holdings at least twice a year, at which time policies and initiatives are reviewed as necessary.

## Material Issue 3 Realize decarbonization, circular economy, and society in harmony with nature through environmental efforts

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### Environmental Management System

With a view to boosting the effectiveness of Group-wide environmental management, the Seven & i Group is putting forth initiatives to acquire the ISO14001 international standard in environmental management. By way of regular internal audits, which include observation, assessment, and analysis, environmental management systems are evaluated with a view to ascertaining the efficiency of improvement initiatives.

### Implementation System

We also conduct reviews of management personnel in order to secure smooth implementation of improvement initiatives. Additionally, Seven-Eleven Japan is taking steps to acquire the Ministry of the Environment's Eco Action 21 participation award designated factories working in cooperation with the Nihon Delica Foods Association (NDF). The CSR Management Committee has established an Environment Subcommittee as a subordinate organization to deal with climate change.

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Seven & i Group strives to maximize the effectiveness of its environmental management strategies. In 2019, we are moving ahead with steps to acquire the international standard ISO 14001. Sogo Seibun became the first in the department stores sector to achieve ISO 14001 certification in 1999 and has successfully maintained it continuously at all business sites. Subsequently, Seven-Eleven Japan acquired certification at the end of February 2015 for all offices and directly managed stores through the approval measures implemented by the subcommittee and each Group company, and Head Office and some Denny's restaurants. All in all, the Group companies are achieving certification of environmental initiatives to reduce environmental footprint, working through the ISO 14001 certification framework. They also conduct annual environmental audits to ascertain both the appropriateness and effectiveness of the management system. The sales ratio of the operating companies that have obtained ISO 14001 certification is approximately 49% of the Group's net sales.

### Eco Action 21 Certification Acquired

In collaboration with the Nihon Delica Foods Association (NDF), Seven-Eleven Japan shares information on examples of initiatives that have substantial energy-saving effects at biannual NDF

nationwide CSR promotion conferences. Seven-Eleven Japan also confirms the need to create a

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Based on the results confirmed above, Seven-Eleven Japan declared that it will utilize an environmental management system, and with regard to the acquisition of Eco Action 21,

### Environmental Management

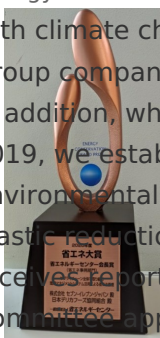
Seven-Eleven Japan has achieved environmental management certification with a focus on Eco Action 21, including the creation of a sustainable society and a balanced prosperities and a corporate vision. As of May 2019, 154 factories affiliated with SEVEN 394 are achieving "GREEN 2050" of the end of February 2021, which sets out our vision for society and our goals for 2030 and 2050. By conservation by way of Eco Action 21, we were awarded the Energy Conservation Center Initiative's Prize (Energy Conservation Grand Prize) for FY2020, together with 11 others. It is attended by the supervisors of the Environment Divisions at our Group companies, as well as through our Innovation Teams established for the purpose of implementing initiatives falling under the environmental declaration "GREEN CHALLENGE 2050." In addition, each Group company has established an environmental management system appropriate to its line of business.



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### Third-Party Audit of CO<sub>2</sub> Emissions

To correctly assess and verify the initiatives taken to reduce environmental impact, each year since 2015, Seven & i Group has undergone third-party audits of CO<sub>2</sub> emissions from store operations. In 2020, audits of 15 companies\*<sup>1</sup> were conducted. The sales of the 15 companies covered about 98% of the Group's total sales. The CO<sub>2</sub> emissions from store operations of the 15 companies in the fiscal year ended February 28, 2021 were 111,752 tons for Scope 1, and 2,657,180 tons for Scope 2. Moreover, by undergoing a third-party audit of the data for the Category 1\*<sup>2</sup> emissions of Seven-Eleven Japan, which accounted for about half (9,604,855 tons) of the Scope 3 emissions, we

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<b>Environmental Management</b>	9	9	1
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working to reduce its environmental impact and to leave a prosperous planet to future generations.

**CHALLENGE 2050**<sup>1)</sup> environmental declaration

**030 and 2050:**

Bureau Veritas Japan Co., Ltd. (Bureau Veritas) was engaged by Seven & Holdings Co., Ltd. (Seven & I) to conduct an independent third-party verification of greenhouse gas (GHG) emissions reported by Seven & I in its CSR Data Book 2021.

1. Scope of Verification

Seven & I requested Bureau Veritas to verify, to a limited level of assurance, the accuracy of the following GHG information:

Scope 1 and Scope 2 emissions;

2. Methodology

Table 1

Name of company	Number of stores within the scope	Reporting period covered
Seven-Eleven Japan Co., Ltd.	21,143	Reported period covered
Yamato Holdings Co., Ltd.	497	Reported period covered
Yamato & Sanyo Co., Ltd.	497	Reported period covered
Seven & I Food Systems Co., Ltd.	497	Reported period covered
SMELL GARDEN CO., LTD.	22	Reported period covered
Life Foods Co., Ltd.	237	Reported period covered

As of April 1, 2020 through March 31, 2021

CO<sub>2</sub> emissions from energy use through the operations of four factories and Life Foods Co., Ltd. within Japan for the period of April 1, 2020 through March 31, 2021

CO<sub>2</sub> emissions from energy use through the operations of two factories and three offices of H.Food K.K. within Japan for the period of April 1, 2020 through March 31, 2021

CO<sub>2</sub> emissions from energy use through the operations of the head office, its Training Center and Kuli Center of Seven & I Holdings Co., Ltd. for the period of April 1, 2020 through March 31, 2021

3. Scope 3 Category 1 emissions:

- GHG emissions from following goods and services purchased by Seven-Eleven Japan Co., Ltd.
- Purchased goods and services
- Goods made of assets and Uniforms for store staff
- March 1, 2020 through February 28, 2021
- April 1, 2020 through March 31, 2021

4. Methodology

Bureau Veritas conducted the verification in accordance with the requirements of the International standard ISO 14064-3(2006): Greenhouse gases - Part 3: Specification with guidance for the validation and verification of greenhouse gas assertions<sup>2)</sup>.

As part of Bureau Veritas' verification, the following activities were undertaken:

- Interviews with relevant personnel of Seven & I responsible for the identification, calculation and calculation of GHG emissions;
- Review of Seven & I's information systems and methodology for collection, aggregation, analysis and review of information used to determine GHG emissions; and
- Audit of a sample of source data to check accuracy of quantified GHG emissions.

5. Conclusion

Based on the verification work and process followed, there is no evidence to suggest that the GHG emissions assertions shown below:

- are not materially correct and are not a fair representation of the GHG emissions from activities within the scope of work
- are not prepared in accordance with the methodology for calculating GHG emissions established and implemented by Seven & I

Verified greenhouse gas emissions		
Scope 1	Scope 2	Scope 3 Category 1
111,732 tCO <sub>2</sub> e	2,687,180 tCO <sub>2</sub> e	1,604,851 tCO <sub>2</sub> e

[Statement of Independence, Impartiality and Competence]

Bureau Veritas is an independent professional service company that specializes in Quality, Health, Safety, Social and Environmental management with over 100 years of experience in providing independent assurance services. As one of the verification team has been independent and to our knowledge there has been no conflict of interest. Bureau Veritas has implemented a Code of Ethics across the organization with the highest ethical standing in its day-to-day business activities. The verification team has relative experience in conducting assurance over environmental, social, ethical and health and safety information, systems and processes.



## Third-Party Verification Report

with climate change issues. It consists of managers from the environmental departments of the

\* Nine companies included: Seven-Eleven Japan, Ito-Yokado, York-Benimaru, York, SHELL GARDEN, Sogo & Seibu, Akachan Honpo, THE LOFT, and Seven & i Food Systems

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Water consumption (1,000) 24,551 24,809 24,006 20,337

Water consumption

3.4

3.3

2.9

### Environmental Management

3.1

(100/million yen)

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We are moving ahead with environmental initiatives by way of the Seven & i Holdings Environment At Seven & i Group's stores, devices using CFCs are replaced with ones using CFC alternatives during remodeling and so forth. Moreover, in compliance with the Act on the Protection of the Ozone Layer Through the Control of Specified Substances and Other Measures, which was implemented in April 2015, devices undergo regular inspections and leakage assessments required by the government. Devices using CFCs are disposed of by professional companies in compliance with the law, and stores receive collection certificates from these contractors as proof of appropriate disposal.

Substitute CFCs include HCFC (hydro chlorofluorocarbon), production of which is to be banned in developed countries by 2020. As this will require a changeover to another type of substitute, we also plan to further promote the introduction of non-CFC devices in freezing and refrigeration devices used at our stores. At Seven-Eleven Japan, refrigeration devices that utilize CO<sub>2</sub> refrigerants have been introduced on a trial basis at 275 stores, and we are also trialing them at 4 Ito-Yokado stores (as of the end of February 2021).

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Committee has established an Environment Subcommittee as a subordinate organization to deal Ito-Yokado has a dedicated storage facility in Kasukabe City, Saitama Prefecture, in order to with climate change issues. It consists of managers from the environmental departments of the properly store PCBs (polychlorinated biphenyl) that affects soil and organisms. Fluorescent lamp Group companies, ballasts and other equipment that contain PCBs are collectively managed there. In the future, Ito-Yokado plans to complete the disposal as soon as it becomes possible for a waste disposal facility to accept them.

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Ito-Yokado

Weight of equipment to be disposed of (containing PCBs)

FY 2017

1.75

FY 2018

1.75

FY 2019

1.75

### Management of Paper

At 7-Eleven stores, Seven-Eleven Japan is making progress toward going paperless for accounting forms and has been expanding this effort to all stores since June 2019. This initiative has allowed it to reduce the amount of paper used annually at each store by approx. 3,000 sheets, which helps to

reduce the negative impact on the environment.

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### Initiatives for Material Issue 3

#### Environmental Management

### Environmental Management

#### Climate Change Countermeasures

#### Effective Use of Resources

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#### Measures against Food Loss / Waste and for Organic Waste Recycling

We are moving ahead with environmental initiatives by way of the Seven & i Holdings Environment

#### Sustainable Procurement of Raw Materials

Supply Chain Management (led by the supervisors of the Environment Divisions at our Group companies, as well as through our Innovation Teams established for the purpose of implementing initiatives falling under the environmental declaration “GREEN CHALLENGE 2050.” In addition, each Group company has established an environmental management system appropriate to its line of business.

Message from the President

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Basic Policies of Sustainability Initiatives

Sustainability Management

#### Stakeholder Engagement

### Implementation System

#### Business Partners

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Information Security and Personal Information Protection

Human Rights Initiatives

Response to TCFD Recommendations

Social Contribution Activities

Disaster Reconstruction Support

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Sustainability Data Book

### Environmental Management

External Recognition and Awards

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Environment



Corporate Governance

Financial Results Briefing Video

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Sustainability Data Book

### Implementation System

#### Corporate Profile PDF

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Corporate Profile PDF (31.1MB)

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