# Leading Sustainable Auto Parts

Seoyon E-Hwa 2024 Sustainability Report



### **ABOUT THIS REPORT**

Seoyon E-Hwa Co., Ltd. (herein referred to as "Seoyon E-Hwa") published its first sustainability report in 2024 to transparently share its economic, social, and environmental values and performance created through business activities with various stakeholders.

#### **Reporting Standards**

This report was prepared in accordance with the Core option of the Global Reporting Initiative (GRI), a global standard for sustainability reporting. It is also aligned with UN SDGs, the standard for global sustainable management and initiatives, as well as the reporting standards proposed by Sustainability Accounting Standards Board (SASB), Task Force on Climate-related Financial Disclosures (TCFD), World Economic Forum (WEF) and International Sustainability Standards Board (ISSB). The financial data in this report has been prepared based on the Korean International Financial Reporting Standards (K-IFRS).

#### **Reporting Period**

This report includes Seoyon E-Hwa's achievements and activities from January 1, 2023, to December 31, 2023. For information that may be material to stakeholder decisions, it contains some contents through the first half of 2024. In terms of quantitative performances, we used data from last three years. The reporting cycle of this report is one year.

#### **Reporting Scope**

- Financial reporting: Separate and consolidated financial statements based on Korean International Financial Reporting Standards (K-IFRS) (Seoyon E-Hwa's subsidiaries: 31 consolidated subsidiaries, including 13 major domestic and overseas subsidiaries such as Seoyon Auto Vision)
- Non-financial reporting: For all domestic business sites, including Seoyon E-Hwa's headquarters, factories, and research institutes
- (This report includes some data from overseas operations and Seoyon Group's affiliates. Where the reporting scope and boundaries differ, we have indicated these discrepancies through footnotes or additional explanations.)

#### **Independent Assurance**

To ensure the reliability of content and data in this report, verification was conducted by BSI, a third-party verification agency. The assurance statement can be found on page 98 of this report.

#### **Web-based Management Information**

Seoyon E-Hwa discloses its management-related information for investors and stakeholders transparently at corporate website. You can check the information on Seoyon E-Hwa's sustainable management status through diverse channels including corporate website.





#### **Inquiries**

This report can be downloaded from our website. If you have any questions about the contents of the report, please contact us using the contact information below.

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Company-wide Integrated Risk Management

Seoyon E-Hwa's Sustainability Report was published as an interactive PDF format to help readers better understand the information.









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R&D (Research & Development)

### **CEO Message**

We are committed to introducing innovative value to the auto parts industry through our creative expertise and entrepreneurial endeavors.

#### Dear our valued stakeholders,

I extend my heartfelt gratitude to each of you for your generous support and unwavering interest in Seoyon E-Hwa's growth and development. In 2023, Seoyon E-Hwa achieved consolidated sales exceeding KRW 3.5 trillion, seeing operating profit significantly improve as a result of our continuous efforts, even amidst the formidable challenges posed by the rapidly changing global automotive industry and the unpredictable business landscape.

Since its establishment in 1972, we have strategically expanded our global presence in alignment with our customers' international growth strategies. Currently, we operate 24 production facilities across 11 countries worldwide, including Korea. As a prominent global auto parts supplier (ranked 91st among the world's top 100 auto parts suppliers as of 2022), we were awarded the 'Supplier of the Year 2022 at Partnership day 2023 HMG (Hyundai Motor Group).

To cultivate trust among all stakeholders and adapt to evolving corporate values and requirements, Seoyon E-Hwa has actively fostered internal change and innovation across environmental, social, and governance domains. The release of our inaugural sustainability report underscores the outcomes of our endeavors, aimed at benefiting our employees, partners, and local communities

At Seoyon E-Hwa, all employees are committed to contributing to the creation of a sustainable company. Allow me to share our key initiatives aimed at establishing the ESG management.

#### First, we promise to advance eco-friendly management innovation.

Seoyon E-Hwa will join global community in the efforts to protect the global environment. We will minimize our ecological footprint through efforts to reduce carbon emissions and improve resource efficiency and contribute to a sustainable future by developing eco-friendly products and new technologies.

#### Second, we will internalize responsible management practices to create social value.

We aspire to grow and prosper in tandem with the communities we serve. Our approach involves fostering stronger collaboration with local communities and actively contributing to the development of our supply chain partners through training, employment opportunities, and practical support measures. Furthermore, we champion diversity and inclusion, both among our employees and within our organizational culture, while striving to deliver safe and healthy work environment."

#### Finally, we will ensure transparent and efficient corporate governance.

Seoyon E-Hwa will persistently strengthen its corporate governance framework through systematic risk management, emphasizing transparency and ethical leadership. This approach will foster trust among our stakeholders, including shareholders, and further enhances our corporate value as we continue to expand.

Seoyon E-Hwa will strive to evolve into a sustainable company. We intend to translate the principles outlined in this report into actionable practices. Additionally, we recognize areas where improvement is needed—such as carbon neutrality initiatives to combat climate change and bolstering ESG support within our supply chain. To achieve these objectives, we will establish mid-term goals and strategic plans.

We ask for the unwavering support of all our stakeholders.

Thank you.

CEO of Seoyon E-Hwa, Yong-suk Kang



SEOYON TOPMETAL

### **Company Overview: SEOYON**

### **Excellence, Only for your Happiness**

As an automotive parts specialist, Seoyon presents interior solutions for future cars and strengthening its competitiveness by building a global network. Through innovative thinking and unwavering determination, we aspire to contribute to the realization of human society by creating new values for the automotive industry.

#### **General Information**

Establishment of Seoyon Group April 21, 1972 Business area Development, manufacturing, and sales of automotive interior-related parts Assets KRW 2.771.9 Billion / 2.0 Billion USD Sales KRW 4,020.7 Billion / 3.0 Billion USD Workplace / R&D center 78 places (66 Office & Plant + 12 R&D centers) Affiliates 47 companies (6 domestic + 41 overseas) **Employees** Total **15,928** persons (2,296 domestic + 13,632 overseas)

#### History 2020~현재 2010~2019 2000~2009 1990~1999 1980~1989 1972~1979 Laying the foundation for the business based on the Introduction of advanced Continuous R&D invest-Evolve into a leading glob-Pursuing creative mannational automobile industry development plan technology and training ment and technological al mobility company agement and customer satisfaction of experts improvement 1987 1994 2004 2014 2020 Established SEOYON Established SEOYON Established SEOYON Established SEOYON Established SEOYON Established SUMMIT E-HWA TOPMETAL INTECH E-HWA Slovakia Holding Company SEOYON Indonesia 1996 2005 2016 Established ASSAN HANIL Completion of SEOYON Established SEOYON Grand opening of SEOYON (Turkiye) E-HWA Alabama R&D Center Future Technology Hall (Harmonium) 1997 2017 Established SEOYON CNF 2023 Established SEOYON **SUMMIT Anantapur** Established SEOYON North America 2018 Established SEOYON Established SEOYON E-HWA Savannah SHANGHAI SYNERGY AUTOTECH Established SEOYON SUMMIT Krishnagiri

#### **Major Affiliates** Company Name

SFOYON F-HWA

Plant View			© SARA MARKA		
Establishment	Apr. 21, 1972	Feb. 05, 1987	May 11, 1994	Jul. 01, 1997	Nov. 01, 2001
Domestic Plant	Ulsan, Asan, Duseo, Gwangju	Incheon	Iksan, Gwangju	Ulsan, Asan, Gwangju	Dangjin, Seosan
Production Capacity	2,300,000 units/year	-	Commercial: 110,000 units/year Passenger: 200,000 units/year	Seat pad: 1,050,000 units/year Headrest (foam): 1,270,000 units/year	1,300,000 units/year
Plant size Land	145,863	30,677	27,534	27,566	83,356
(m²) Building	73,460	22,541	14,399	30,744	31,032

SEOYON INTECH

SEOYON CNE

SEOYON AUTOVISION TIXATA S

<sup>\*</sup> Based on consolidated financial statements in 2023

### Company Overview: SEOYON E-HWA

SEOYON E-HWA, established in April 1972, is professional company specializing in automobile parts and components such as door trim, bumper and seat. Starting with production of components of Pony which is the country's first automobile brand, it has become an automobile component company representing the country. It now has various overseas corporations and related companies all around the world.





#### **General Information**

**Establishment** 

July 1, 2014

(after split, first established on April 21, 1972)

**Company Form** 

48.7% SEOYON

Location of Plants

Ulsan, Asan, Duseo, Gwangju

**Production Capacity** 

2.3 million units/year

Plant Size

land 89.811 m<sup>2</sup>/building 52.816 m<sup>2</sup>

land 56,052 m<sup>2</sup>/building 20,644 m<sup>2</sup> Asan plant

Number of Employees (excluding executives)

Office 339 / R&D 223 / production 408

#### Sales Trend

Classification 2019 2020 2021 2022 2023 Consolidated 19,768 19,624 21,801 28,453 35,743 10,783 12,385 Separate 9,646 10,241 15,905

#### Financial Status (as of the end of 2023)

(Unit: KRW 100 million)

Classification	Assets	Liabilities	Equity	Debt ratio
Consolidated	23,579	14,323	9,256	155
Separate	14,597	5,866	8,731	67

#### SEOYON E-HWA Value Chain

#### Raw materials and semi-finished products

(By region) Suppliers

- Procurement and quality control
- Supplier cooperation management
- Inventory management
- · Supply safety management
- Compliance with ESG requirements

#### Production

#### SEOYON E-HWA

- Product production and processing
- Production schedule and process management
- Production facility management
- Quality control and inspection
- Production process improvement

#### Delivery to customers

#### SEOYON E-HWA

- Product delivery
- Meeting customer requirements
- Delivery and transportation management
- Customer complaint management

### Sales and customer management

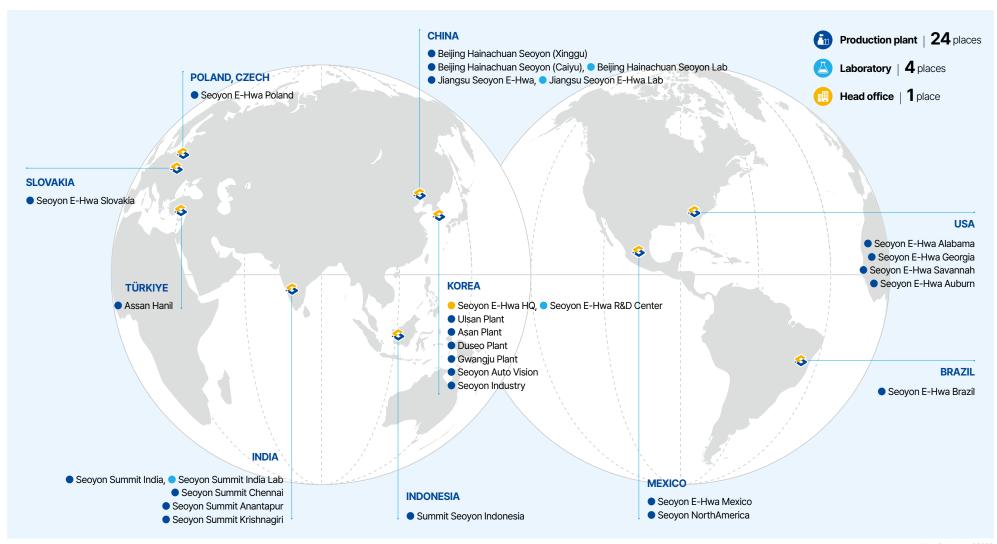
#### **OEM** for finished cars

- Product assembly and sales
- · Customer satisfaction management

R&D (Research & Development)

### **Global Network**

SEOYON E-HWA operates headquarters, 24 plant, and 4 R&D centers in 11 countries around the world, including Korea.



Global Network

Management Ideology & Vision

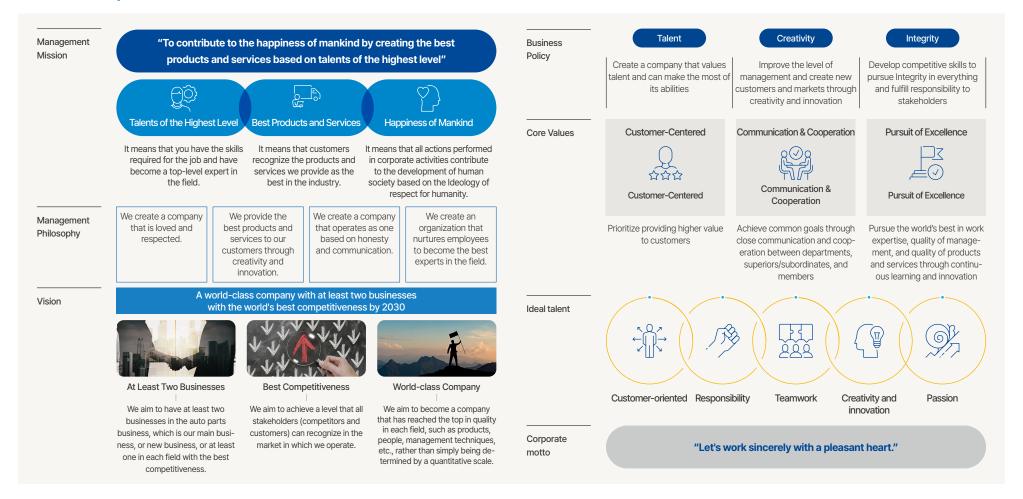
Biz Portfolio

R&D (Research & Development)

### **Management Ideology & Vision**

Under the management Ideology of Seoyon Group, which is "to contribute to the happiness of mankind by creating the best products and services with the highest level of talent." SEOYON E-HWA has set out a clear vision and core values aimed at becoming a top-tier company by 2030 that possesses at least two of the world's most competitive businesses.

#### **SEOYON Group's BUSINESS IDEOLOGY**



Global Network Management Ideology & Vision

Biz Portfolio

R&D (Research & Development)

### **Biz Portfolio**

#### **Advanced Automotive Technology, Main Portfolio**

Since SEOYON succeeded in mass production of PONY seats in 1976, it is a global automotive company that has created most of the parts customers see, touch, and feel, including automobile interior, exterior, and electronics. We want to improve the convenience of car space and maximize driving efficiency through applying latest technology.





The Global automotive company that produces and supplies interior and exterior parts of automobile, such as door trims, bumpers, seats and more, worldwide.

• Production \_ Door Trim, Bumper, Garnish, Console, Head Lining, Package Tray, Cargo screen







The company that produces automobile body stamping **TOPMETAL** die, plastic mold and exterior parts for heavy equipment.

• Production \_ Plastic Mold, Stamping Die, Cabin AssemblyPackage Tray, Cargo screen



The company that dreams of new growth through the manufacture of instrument panel and door trims.

• Production \_ Door Trim, Instrument Panel







The company that produces seats for commercial vehicles such as bus and heavy equipment.

· Production \_ Excavator Seat, Superior Seat, Prestige Seat



The company that specializes in urethane foaming which produces automotive seat foam pads and headrests for the protection and the comfort of the passengers.

• Production \_ Headrest, Seat Pad, Heated Seat Pad

Company Overview

Sustainable Management

Global Network Management Ideology & Vision

Biz Portfolio

R&D (Research & Development)

### **Biz Portfolio**

#### **Advanced Automotive Technology, Main Portfolio**

The advancement of technologies and product development within each of our major business domains is led by the R&D Centers of our affiliates. By prioritizing the enhancement of our R&D capabilities, we have established a robust system capable of meeting the diverse needs of our customers. Acknowledging that the pace of change in the automotive parts market will persistently accelerate due to advancements in autonomous driving technology and the growing prevalence of eco-friendly vehicles, we are committed to securing core technologies to lead the future market in this changing paradigm.

#### Interior & Exterior Parts

#### Door Trim

Bumper

with an external object.

Various storage spaces, safety and electronic equipment are installed to improve the interior design of the automobile, provide a comfortable and pleasant space for passengers, and protect the driver and passengers from external shocks while driving.



It is a device installed to protect the body in

the front and rear of the automobile. It serves

to absorb the impact when there is a collision

#### Garnish

Consol

It improves the aesthetics of the car's interior and provides convenience to drivers and passengers by configuring convenience devices such as steering wheels and IMS switches.



#### Head Lining

It blocks external noise from the ceiling, provides a comfortable and pleasant space for passengers, and acts as an insulator against temperature changes from the outside.



#### Package Tray

It is an interior part that provides convenience for It is an automotive part installed on the rear package tray panel at the back of the rear seats passengers or drivers, including an armrest that serves to store small belongings and provides that divides and blocks the interior and trunk of support for the driver to rest his/her arm: other the automobile. It is a device that enhances the shift levers; various switches; and cup holders, interior design of the automobile and provides located between the driver's seat and the convenience to passengers as a shelf. passenger seat.



#### Mold & Exterior Parts ETC.

#### Injection Mold

It is a process in which plastic resin melted at high temperature is injected into a mold and then cooled to produce a product. It is used to mass-produce products of the same size.



#### **Press Tools**

It is a frame that can mass produce the panels that make up the car body in the same size.



**Excavator Seat** 

excavator operation,

thereby increasing

work convenience.

This seat is installed inside the excavator

cabin and is equipped with seat height and

angle adjustment, suspension, etc. to facilitate

Prestige Seat It is a top-of-the-line single seat for express buses and tour buses that protects personal privacy and is unaffected by adjusting the angle of the front and back seats. It is equipped with the best convenience facilities such as a monitor. wireless charger, and electric angle

#### MIL\_WD Seat

Seat & Seat Pad Parts

This seat is for express buses and tour buses. It is a high-end passenger product that is more comfortable than regular bus seats and has a wider front, rear, left and right width to reduce fatigue during long distance driving.



#### Head Rest

It is the headrest part of the seat that supports the passenger's head and minimizes whiplash damage in the event of a rear-end collision.



#### Cargo Screen

It is a device that is installed in the trunk at the back of the rear seats of RVs or 3DR automobiles to prevent exposure of the interior to the outside and improve the sense of design.



#### Cockpit Module

It is the basic frame that surrounds various electronic equipment such as automobile dashboards and central displays, and serves as a cushioning material to protect the interior



It is the driver's seat of an excavator with a pipe frame and ensures the driver's safety in case the excavator overturns. It helps secure the driver's field of vision through a rearview camera, sideview, and rearview camera, and is equipped with various convenience and safety devices such as a smart key, heated side mirror. FULL LED LAMP. TMS, and microphone.

#### **Cush Pad**

adjustment.

It distributes the load concentrated on the pelvis and spine when the driver and passengers are seated, reducing fatigue even when driving for long periods of time, helping to ensure comfortable driving.



#### Back Pad

It is designed to provide a comfortable posture and comfort to drivers and passengers of various body types. It provides support with appropriate pressure and prevents the driver from leaning left or right when cornering.



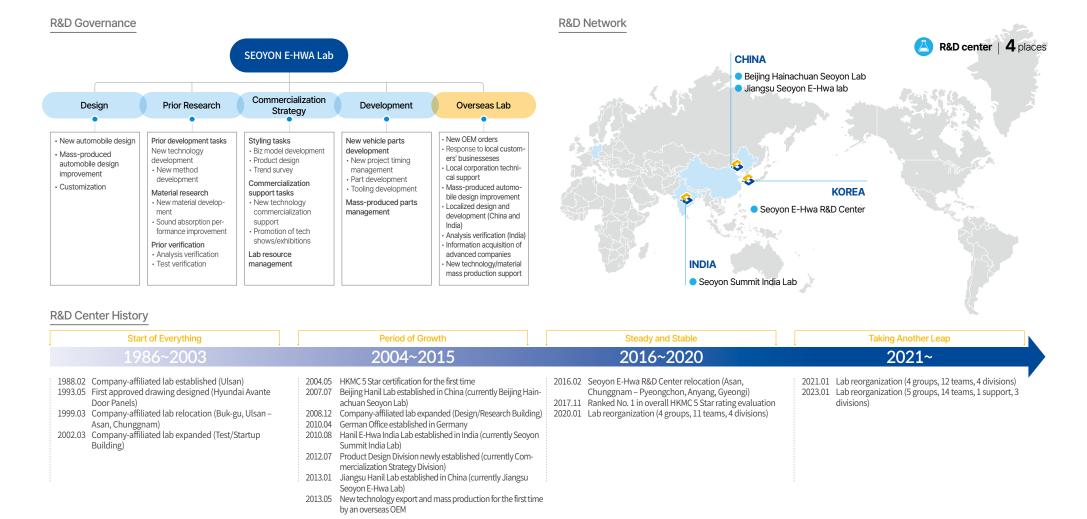
Biz Portfolio

R&D (Research & Development)

### **R&D** (Research and Development)

#### **R&D Center**

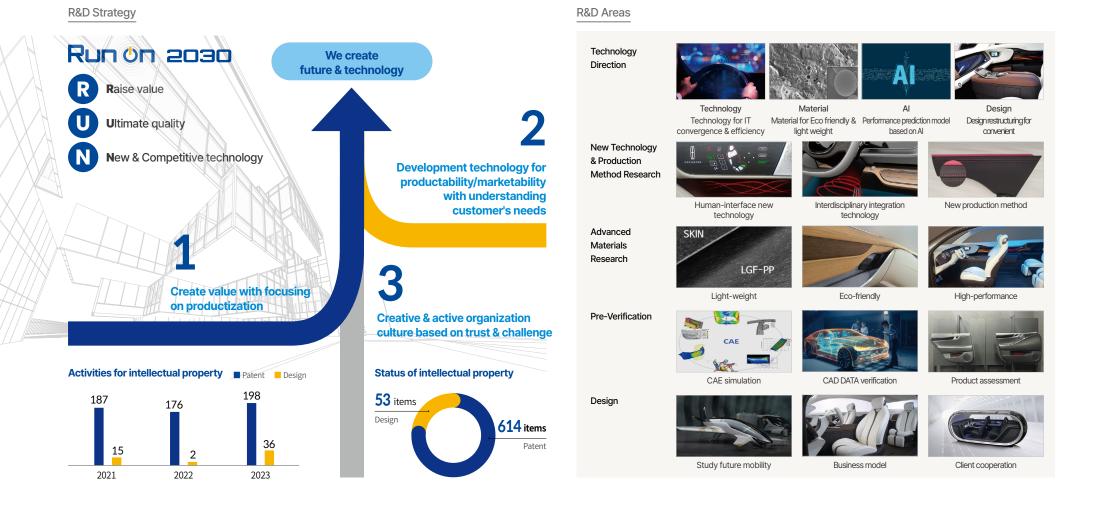
Since being recognized as a corporate-affiliated research institute in 1988, the SEOYON E-HWA R&D Center has played a significant role in the company's growth. Along with the establishment of overseas subsidiaries, it has operated a total of four research institutes in Korea, China, and India. These centers have been generating research outcomes across various fields, receiving high recognition in its competitiveness at home and abroad.



# **R&D** (Research and Development)

#### **R&D Vision**

Seoyon E-Hwa operates an integrated research center that encompasses a wide range of areas including design, new construction methods, new materials, prior verification, design, and development. The R&D Center located at the Pyeongchon headquarters is implementing three execution strategies based on its vision of "Run on 2030": commercialization of technology, securing marketability based on customer needs, and implementing a creative organizational culture.



Company Overview

Global Network

Management Ideology & Vision

Biz Portfolio

R&D (Research & Development)

# R&D (Research and Development)

Sustainable Management

#### **Key Test Equipment**

Seoyon E-Hwa has successfully developed a range of products, including door trims, bumpers, and ergonomically designed seats infused with emotional engineering. Meticulously crafted using cutting-edge technology and innovative design, these products have undergone rigorous testing and earned recognition for their reliability. Seoyon E-Hwa operates various laboratories and test equipment according to the nature of different products. We will focus on securing core technologies and performance verification technologies to lead the future market of the automotive parts industry.



ESG Governance

Stakeholder Engagement

### **ESG Management Strategy System**

Seoyon E-Hwa has adopted the Seoyon Group's management Ideology of "Contributing to the happiness of mankind by creating the best products and services with the highest level of talent" as the guiding principle of its ESG management. We have established an ESG management strategy system based on three main objectives: "Eco-friendly Management Innovation, Internalization of Responsible Management for Society, and Improvement of Transparency and Efficiency." Based on this framework, we have selected short-term and long-term tasks for each area. These tasks are being carried out through a dedicated ESG organization and a company-wide practical consultative body.

Management Ideology

> Contributing to the happiness of mankind by creating the best products and services with the highest level of talent

**ESG** Management Direction

**Eco-friendly Management** Innovation

- Strategy · Eco-friendly product development System
  - · Carbon emission reduction management
  - · Water quality and air environment management
  - · Waste reduction activities

Internalization of Responsible Management for Society

- · Respect for human rights and diversity
- · Safety and health
- · Partner and supply chain management
- · Expansion of social contribution

Governance

Improvement of Transparency and Efficiency

- · Independence and role of the board of directors and auditors
- Sustainability
- · Corporate risk management
- · Corporate ethics and anticorruption

### **ESG Evaluation Performance (KCGS)**

Seoyon E-Hwa's ESG management activities, grounded in a structured ESG strategy system, are re-ceiving objective evaluations from independent evaluation agencies. We have maintained a favora-ble rating of B+ or higher each year from KCGS. The company is committed to enhancing its ESG management by actively sharing its activities and performances through the publication of the sus-tainability report and continuously advancing ESG management system.

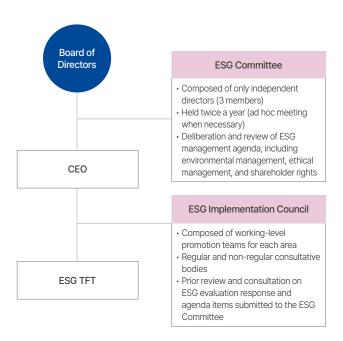
Classification	2021	2022	2023
Integrated Rating	A RCCS STATE	B+	B+ Recs 2223
Environmental (E)	B <sup>+</sup>	R	B <sup>†</sup>
Social (S)	RCGS	RCGS TIME	A RCGS
Governance (G)	KCGS POST	RCGS	Reces

Stakeholder Engagement

### **ESG Governance**

In March 2024, Seoyon E-Hwa established the ESG Committee—a body composed entirely of independent directors under the Board of Directors. The committee's purpose is to promote sustainable management across environmental, social, and governance domains, enhance shareholder value, and implement strategic and systematic ESG practices. In addition, the ESG Department under the Planning Group was established to complete the company-wide consultation system for major ESG decisions. Seoyon E-Hwa is committed to establishing and internalizing robust sustainability governance by fostering an organic link between the ESG Implementation Council, the ESG Committee, and active engagement from the leadership.

#### **Sustainability Management Organization**



#### Message from the ESG Committee Chairperson

#### Dear respected stakeholders

Seoyon E-Hwa acknowledges the significance of its corporate social responsibility and sustainable management. We remain steadfast in our commitment to these principles. Guided by Seoyon E-Hwa's core values, we believe it is our duty to strive for a sustainable society and environment, and we will do so responsibly.

As publish our first-ever Sustainability Report this year, we affirm our steadfast dedication to environmental, social, and governance (ESG) management and pledge to enhance our ESG commitment. In order to become a company that fulfils its safety, environmental and social responsibilities, we promise to cultivate more sophisticated ESG practices and evolve into a globally trusted leader, respected by all stakeholders.

Seoyon E-Hwa has set a goal of 'Carbon Neutrality 2050' to position itself as an environmentally conscious company that proactively addresses climate change. To achieve this objective, it will actively execute key initiatives, including the establishment of an environmental management system, the development of eco-friendly materials and products, and the reduction of carbon emissions.

In particular, this year, we will refine our GHG reduction targets for low-carbon green growth and ensure that they are met. We will also conduct a life cycle assessment (LCA) of our products to refine and implement our targets for GHG reduction.

With regard to social responsibility, we are committed to fulfilling our corporate obligations by upholding human rights, promoting diversity, ensuring safety and health, managing our suppliers and supply chain, and actively contributing to society, guided by the principle of "internalizing responsible management for society". We will also create a collaborative environment for ESG management and strengthen ESG evaluation and support for suppliers. Additionally, we will foster a collaborative environment for ESG management and enhance our evaluation and support for suppliers. We aspire to engage in ESG management collaboratively with all supply chains associated with Seoyon E-Hwa.

Finally, we will promote board-centered management with expertise and diversity, thereby ensuring sound governance. As we establish our ESG Committee to heighten shareholder value, the BOD at Seoyon E-Hwa will play its role in enhancing shareholder value and internalizing ESG management.

Your support and interest would be greatly appreciated.

Chairperson of the ESG Committee

ESG Management Strategy System

ESG Governance

ESG Highlight in 2023

Stakeholder Engagement

### **ESG Highlight in 2023**

As a major player in the value chain of the global automotive parts industry, Seoyon E-Hwa has demonstrated a wide range of ESG-related activities and achievements over the years. As we publish our inaugural Sustainability Report this year, our key ESG activities are as follows:









#### Minister Award at the 2023 Korea Tech Show

Won the Minister Award of Trade, Industry and Energy at the 2023 Korea Tech Show in recognition for its natural fiber insert injection door trim with ecofriendly manufacturing technology that resulted in lighter parts and shorter processes



#### **Employees' Capability-building Support System**

Operating not only various employee welfare benefit systems but also training programs aimed at developing employees' competencies and global insight



#### **Building Sustainable Supply Chain**

Enhanced sustainability across the supply chain by distributing Supplier Code of Conduct and creating a supply chain ESG assessment system

Established a Goal for Climate Change Response

Managing emission reduction across all business sites →

Achieving carbon neutrality including the supply chain)

Established a phased roadmap to achieve carbon

and laying the foundation for emission reduction  $\rightarrow$ 

neutrality by 2050. (Expanding green products



**Energy Saving at Sites** 



Introduced air compressor multi-control system

to minimize energy waste and improved energy

efficiency by monitoring power usage in real time

Employees' quality improvement efforts resulted in the Company winning two awards, including a gold medal, at the National Quality Management Convention held in 2023, and being selected as an "Excellent Company for Quality Competitiveness" for the 16th consecutive year (2004-2023)



**Established the ESG Committee** 

The ESG Committee, the supreme decision-making body on ESG, was established under the BOD. The committee is composed only of independent directors and actively participates in ESG-related decision-making.



**Launch of Online Dividend Inquiry Service** 

Launched the Seoyon E-Hwa Dividend Inquiry Service, an online system that replaced the previous mailed dividend notice, to improve shareholder convenience



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#### **Raising Awareness of ESG Management**

Providing in-house ESG management bulletin board, various training programs, and card news to raise awareness of ESG management among our employees and suppliers, and operating the Internal Audit Group transparently

ESG Management Strategy System ESG Governance ESG Highlight in 2023

Stakeholder Engagement Double Materiality Assessment

### **Stakeholder Engagement**

Seoyon E-Hwa has divided stakeholders who have a significant impact on its business activities into six groups according to the nature of the auto parts industry: customers, employees, supply chain (suppliers), shareholders and investors, local communities, and government, and operates communi-cation channels based on the main issues of concern to each group. This enables active engage-ment and communication with stakeholders. In addition, we conduct stakeholder ESG awareness sur-veys for key stakeholder groups to select material issues and manage them. Seoyon E-Hwa will con-tinue to maintain communication channels with stakeholders and transparently disclose material ESG information.

Stakeholder	Major Issues of Interest	Seoyon E-Hwa's Response Activities	Communication Channel
Customers	Eco-friendly product development     Customer satisfaction and quality improvement     Information security and personal information protection     Sustainable innovation and research and development	Promoting joint research projects  Attending cooperative meetings hosted by customer companies  Attending events and seminars hosted by customers (partnership day, exhibition)  Participating in customer companies' ESG activities (supply chain ESG and CDP evaluation, parts LCA)  Collaborating in the entire automobile parts development process	Homepage (company news, inquiry center)     Customer system (email, external inquiry reception)
Employees	Respect for human rights and diversity Internalization of safety and health management Securing talent and strengthening employee capabilities Sound labor-management culture and welfare benefits	Establishing human rights management policy     Providing employee development trainings (human rights, job, global talent)     Sharing ideal talent, operating various recruitment and internship programs, and operating in-house rewards, promotion points, and rotational positions systems     Operating various welfare systems and programs (Jump Up, Mentoring, Promise of the Month)	Labor-Management Council Organizational culture diagnosis, satisfaction survey Operation of grievance handling system (cyber audit office, etc.) E-novation Idea Contest (Internet)
Supply Chain	Internalization of safety and health management     Sustainable supply chain management and co-prosperity     Information security and personal information protection     Enhancement of ethical management system and anti-corruption activities	Complying wth fair trade and conducting diverse support activities (finance, education, technical support) Communicating with partners (sharing of our policies, achievements, and plans) Sharing code of conduct with partners Supporting partners' ESG management (ESG training and evaluation, etc.)	<ul> <li>Operation of partner councils</li> <li>Holding regular meetings and partners' day event</li> <li>Cyber Complaint Center</li> <li>Partner training and seminars</li> <li>Selection and support of excellent partners</li> </ul>
Shareholders and Investors	Eco-friendly product development  Sound and transparent BOD operation  Company-wide integrated risk management  Shareholder rights protection\	Reporting business performance and BOD operation results through regular disclosure (including corporate governance report) Improving shareholder-friendly policies step-by-step to expand shareholder participation	General shareholders' meeting and BOD Corporate disclosure and reports IR meetings Notice on homepage Conference call and non-deal roadshow
Local Communities	Management of water and air pollution and waste     Biodiversity protection     Expansion of social contribution	Conducting community contribution activities (flood damage, low-income families, basic livelihood recipients)     Raising funds to help neighbors     Promoting regular volunteer activities by company clubs     Granting the Seoyon Academic Award to Korea Society of Automotive Engineers	Seoyon E-Hwa Cooperation Association     Labor-Management Association     In-house volunteer clubs     Conference for Korean Society of Automotive Engineers conference
Government	Strategic climate change response activities     Internalization of safety and health management     Compliance with environmental, safety and health laws and regulations	Operating internal control system and Internal Audit Group     Faithful payment of taxes     Participating in activities for associations including the Korea Automobile Industry Cooperative	Corporate disclosure     Homepage     Press release     Policy meetings

ESG Highlight in 2023

Stakeholder Engagement

Double Materiality Assessment

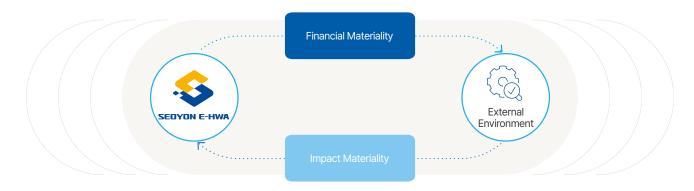
# **Double Materiality Assessment**

#### **Materiality Assessment**

Before selecting material issues, Seoyon E-Hwa applied the materiality principles outlined by the Global Reporting Initiative (GRI), a globally recognized sustainability reporting framework, to the concept of double materiality assessment announced by the EU's Sustainability Reporting Directive (CSRD). Seoyon E-Hwa categorized the impacts of business and society into two domains: environmental and social impacts, as well as financial impacts. Detailed information regarding these material issues is disclosed in this report.

### **Applying the Concept of Double Materiality**

Seoyon E-Hwa proactively selects and manages key factors affecting corporate sustainability based on a precise understanding of the materiality assessment concept. This year, we adopted the double materiality approach, examining both the impact of the company's activities on the external world (including the environment and society at large) and the influence of external environmental and social factors related to sustainability on the company's financial position. Seoyon E-Hwa identifies priority issues by assessing the materiality of each factor, rather than simply aggregating the impacts from these two perspectives.



#### **Materiality Assessment Process**

SEOYON E-HWA systematically creates a pool of key issues for its sustainability report based on an analysis of the company's business activities and their impacts. And gathering feedback from both internal and external stakeholders and reflecting the results of internal evaluations are conducted to prioritize these issues. Issues of high materiality are subjected to a validity review by the management and are finalized through reporting to the Board of Directors (ESG Committee). The company's plans, activities, and performances related to these materiality issues are then disclosed in the sustainability report.

Step 1. Understanding of the organization and business

Step 2. Impact identification and selection of an issue pool

Step 3. Materiality assessment

Step 4. Selection of materiality issues

Step 5. Confirmation of materiality issues and responses

- Gathering information to identify the company's actual and potential impacts
- Comprehensively considering industry benchmarking, compliance with international standards, response to evaluation indicators, and compliance with the company's management strategy
- Selection of arrissue poor
- Analyzing the impact of each issue on the organization's activities based on the collected information
- Organizing a pool consisting of a total of 24 issues by linking the identified and analyzed impacts with ESG issues
- Identifying high-priority issues under the concept of double materiality (including survey)
- Conducting separate assessments from impact materiality and financial materiality perspectives
- Finally selecting 12 materiality issues after reviewing effectiveness through reporting to the management
- Material issues selected through effectiveness review are reported to the ESG Committee for final confirmation
- Promotion strategies, response activities, and performance for each major issue are disclosed annually through the sustainability report

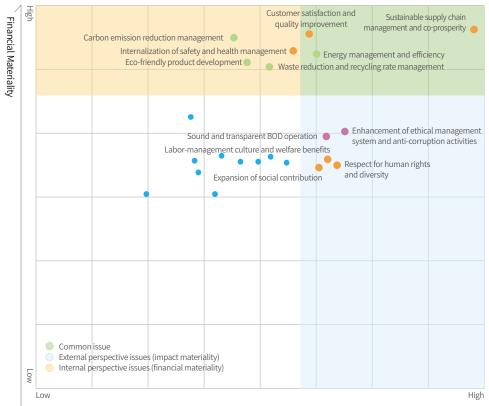
# **Double Materiality Assessment**

#### **Materiality Assessment Results**

Seoyon E-Hwa finally selected 12 material issues. In terms of issues that have a material impact, a total of 12 issues were identified, including five issues related to ethical management, human rights, and a healthy labor-management culture; four issues related to health and safety management and carbon emissions management from a financial materiality perspective; and three issues related to supply chain management and customer satisfaction, which were highly rated from both perspectives. Seoyon E-Hwa will actively communicate with stakeholders by enhancing activities, performance, and response strategies related to selected material issues, and closely monitor changes in material issues due to environmental changes in the future.

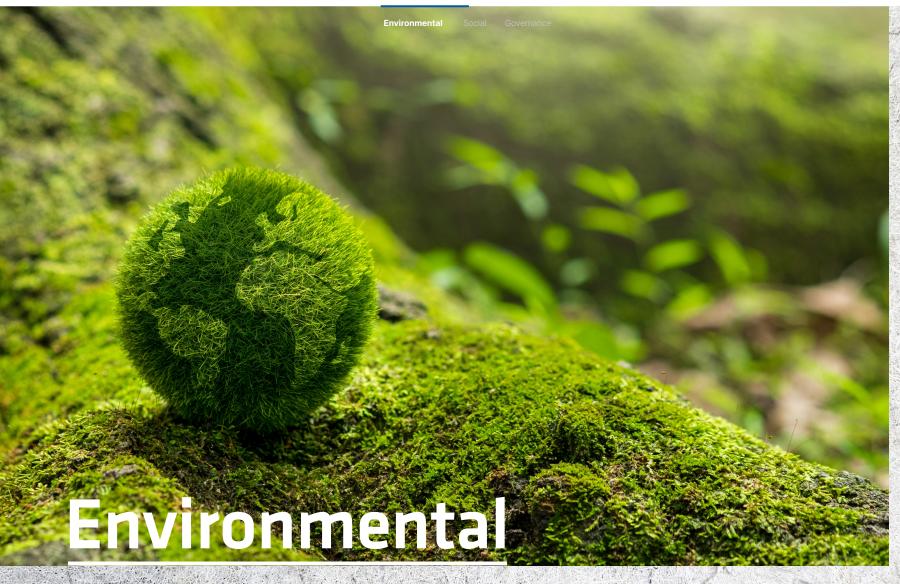
#### **Materiality Assessment Matrix**

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#### Materiality Issues in 2023

Matariality Issue		Materiality		GRI	Dage	UN SDGs	
	Materiality Issue	Impact	Financial	- GRI	Page	UN 3DGS	
S	Sustainable supply chain management and co-prosperity	•	•	308-1,2 414-1,2	45-49	17 moveda	
S	Customer satisfaction and quality improvement	•	•	-	59-62	9 terrometer	
E	Energy management and efficiency	•	•	302-1,2,3	33,85	7 storage	
S	Respect for human rights and diversity	•	•	406-1	38-39	8 minutes. 10 Notice 11 Notice 12 No	
S	Labor-management culture and welfare benefits	•	0	401-2	42-44	3 mentions 4 months 5 man 8 months 10 months	
G	Sound and transparent BOD operation	•	0	205-2,3	68-71	16 Accounts proposed	
S	Expansion of social contribution	•	0	413-1	63-66	1 Norm   3 Maringha   4 Marin   9 Maringha   11 Maringha   1 Maringha	
G	Enhancement of ethical management system and anti-corruption activities	•	•	205-2,3 206-1	74-77	16 ministrative production of the control of the co	
<b>B</b>	Carbon emission reduction management	•	•	305-1,2,4,5, 201-2	28-32	12 short to the control of the contr	
S	Internalization of safety and health management	•	•	403-1~10	50-57	3 manufacture 8 manufacture — — — — — — — — — — — — — — — — — — —	
<b>E</b>	Waste reduction and recycling rate management	•	•	306-1~5	34	6 sections:	
E	Eco-friendly product development (innovation and R&D)	•	•	-	24-27	13 🕮	









### **Key Performance**



GHG emissions

7,184.3<sub>tco.</sub>



Operation of air compressor multi-control system

16% saving (power consumption)



Obtainment of certification





Number of violations of environmental laws and regulations

ZERO

<b>Environmental Management and Developmen</b>	t
of Eco-friendly Products	21
Response to Climate Change	28
Environmental Impact Management	34



#### **Environmental Management System**

#### **Environmental Management Policy**

Recognizing that environmental factors arising from business activities not only significantly impact our production and supply system but are also directly linked to the continued survival of humanity, Seoyon E-Hwa places great importance on environmental management. As a leader in the automotive interior parts industry, we have established a comprehensive company-wide environmental policy to guide us in minimizing environmental risks across all stages of design, production, and sales. Additionally, we recognized the need to proactively revise our environmental management policy to stay abreast of the latest trends and enhance our environmental practices. Consequently, in the first half of 2024, Seoyon E-Hwa revised and disseminated its environmental management policy across four sections.

Seoyon E-Hwa's Environmental Management Policy

Sustainable Management

Seoyon E-Hwa's Environmental



Practice Directions



#### Air pollutant management

We minimize air pollutants at the source by substituting materials during process operation. We regularly inspect the prevention facilities to maintain optimal conditions and manage emissions at levels below 90% of the legal limit.



#### Waste management

We strive to build a circular economy by reducing waste and promoting recycling at our workplaces. We minimize the use of resources and maximize the recycling of resources to reduce waste at sites. Furthermore, we classify waste by nature and type for better recycling.



#### Water resources management

We reduce water usage and wastewater usage. As a result, the majority of our water is used for domestic and firefighting purposes, with wastewater generation close to zero. We work with specialist contractors to test water quality.



#### Hazardous chemicals management

We prevent accidents by thoroughly controlling chemicals. We improve our processes to replace hazardous substances with eco-friendly materials, provide training on work safety rules, and regularly update our GHS-MSDS to ensure safety for our workers.



as developing eco-friendly materials, introducing eco-friendly processes, and improving process efficiency through automation

Carry out resource recycling and energy reduction activities, such

Establish core strategies to achieve carbon neutrality and continuously manage performance to achieve the goal



Fulfil our corporate legal and social responsibilities towards the environment by strictly complying with domestic and international environmental laws and conventions



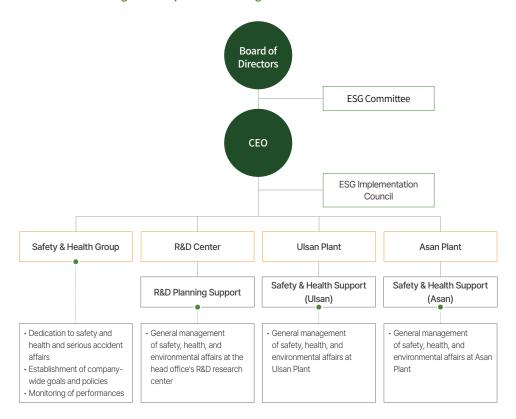
All executives and employees recognize the seriousness of environmental problems and faithfully comply with their responsibilities and obligations for environmental improvement activities

#### **Environmental Management Governance**

To internalize sustainability management and strengthen environmental management, Seoyon E-Hwa has established the ESG Committee, the premier decision-making body comprised of outside directors. In addition, the Company has a general department that manages safety, health and environmental management at all business sites. The CEO is in charge of the environmental management system and monitors and supervises the strategy and status of the company-wide environmental management. The company sets detailed goals for environmental management every year and conducts monitoring of environment-related indicators to actively respond to various environmental risks.

Sustainable Management

#### **Environmental Management Implementation Organization**



#### **Environmental Risk Management**

#### Compliance with Environmental Regulations

Seoyon E-Hwa has distributed the Environmental Law and Regulations Update to all domestic worksites, which is used to continuously monitor environmental laws and regulations. The Safety and Health Support Department checks and reports on amendments to the Air Environment Protection Act, Groundwater Act, Waste Management Act, and Chemicals Management Act at all times. If there are any amendments to these laws, we immediately reflect the changes in the Environmental Law and Regulations Update and notify the relevant departments to ensure that the revised information is applied to their work. We also conduct our own compliance assessment once a year to ensure that no violations of laws and regulations occur. To date, there have been no cases of violations of environmental laws and regulations.

#### Environmental incident and Emergency Response

Seoyon E-Hwa follows an emergency management process to ensure the prevention of damage spread and immediate response in the event of environmental accidents caused by industrial accidents and natural disasters. The document stipulates the roles of each department in taking action in emergency situations, starting with the receipt and understanding of the situation of accidents at each workplace. The document stipulates that even after recovery measures are taken, the potential environmental impact of the pollutants generated by the incident be analyzed, and continuous follow-up management carried out until the incident is fully restored to below the standards set by the Company. Furthermore, after all measures are completed, an incident report is created to analyze the cause and take countermeasures. Based on the report, we conduct emergency response drills to prevent similar incidents from recurrence.

#### **Environmental Accident Management Process**



#### **Environmental Management System Certification**

Seoyon E-Hwa has obtained ISO 14001 certification, the international standard for environmental management systems, and based on this, we systematically manage and inspect environmental impacts at our domestic and overseas business sites. As of December 2023, three domestic and 11 overseas plants are certified, with management activities carried out to review the certification every year. With the goal of achieving 100% certification of domestic and international operations, our U.S. Urban plant is on track to be certified in 2024 and our Mexico operations in 2025. Through this, we will proactively manage and improve environmental risks that may arise at all sites.



#### **Environmental Training for Employees**

To raise employees' awareness of ESG management, Seoyon E-Hwa distributes card news containing basic concepts and key issues related to ESG twice a month. In addition, environmental technicians appointed to manage environmental pollution emission facilities must complete statutory training within one year of appointment, and relevant refresher training every three years. At Seoyon E-Hwa, employees appointed as air pollution environmental technicians and waste disposal personnel complete mandatory training for systematic and professional operational management. In addition, the R&D Center and each manufacturing site conduct two-hour training on Material Safety Data Sheets (MSDS) to prevent accidents that may occur in the handling and management of chemicals.

#### **Obtainment of the ISO Certification**

Classification		Workplace		Certification	Valid Period
Domestic	Monufacturing	Ulsan		0	2024-08-24
100	Manufacturing	Asan		0	2024-08-24
100%	Non-manufacturing	Pyeongchon (	(Head Office R&D Center)	0	2024-08-24
		-	Jiangsu, China	0	2025-08-31
			Beijing, China	0	2027-03-22
		Asia	India, India	0	2025-04-29
	Manufacturing		Chennai, India	0	2027-04-02
			Anantapur, India	0	2025-03-31
		Europe	Turkye	0	2024-07-23
Overseas			Slovakia	0	2025-05-18
<b>85</b> %			Poland	0	2027-03-15
		Americas	Alabama, USA	0	2024-10-18
			Georgia, USA	0	2027-03-25
			Auburn, USA	×	- (Scheduled to June 2024)
			Brazil	0	2027-05-18
			Mexico	×	- (Scheduled to 2025)

#### **Distribution of ESG Card News**

Carbon neutrality by the numbers

About climate change and climate crisis, climate change and carbon neutrality methods

Do electric vehicles also produce carbon emissions?

Hyundai Motor Company's Sustainability Report

Learn about greenhouse gas inventory

#### **Environmental Trainings in 2023**

Classification	Subject / Completed (persons)	Training Institution	
Environmental engineer – air pollution	1/1	Environmental Conservation Association	
Waste disposal manager	1/1	Environmental Conservation Association	
ESG, sustainability report writing practice	2/2	Korea Productivity Center	
Practical training to respond to ESG regulations	2/2	Korea Environmental Industry and Technology Insti-tute	
ESG ON Seminar	1/1	Korea Environmental Industry and Technology Insti-tute	
MSDS training	243/231	In-house training	
Understanding of ESG management	19/19	In-house training	

### **Eco-friendly Materials and Product Development**

#### **Development of Eco-friendly Materials**

#### Direction of Materials Development Research

Seoyon E-Hwa collaborates with many companies in the peer industries to develop eco-friendly materials and parts, including recycled/bio-resins, recycled/biofabrics, natural fiber composites, and lightweight composites. We research new materials for interior and exterior automotive parts, and evaluate various material specifications to ensure lightweight, eco-friendly, and functional performance. Seoyon E-Hwa has been actively involved in the development of eco-friendly materials for many years and has successfully commercialized eco-friendly materials as a result.

#### **Advanced Material Research**

Review of the new material application of automotive interior/exterior parts and evaluation of various material specifications

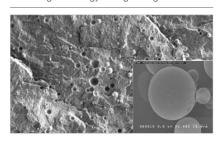
Sustainable Management



Engineering plastics replacing steel

TFRP/CFRP light weight composites

Forming technology and light weight activities



Recyclable and post-consumer materials

Low VOCs materials and carbon footprint

Bio-composite and natural fiber composite materials



Materials for EV battery system

Materials for integral molding process

Scratch-resistant and durable material



#### **New Method Research**

#### **Engineering Method Research**

Seoyon E-Hwa's R&D Centre conducts research on the development of eco-friendly materials, as well as new methods for the structure and manufacturing of automotive interior and exterior parts.

#### Research on Methods (New Technology & Production Method Research)

Development of new technologies/methods for the structures and manufacturing methods of automotive interior/exterior parts



#### **Human-Interface New Technology**

- · Morphing surface switch
- · Haptic touch hidden display
- · Soft-type touch switch



#### Interdisciplinary integration technology

- · Local proximity air-conditioning system
- · Surface emitting lighting with soft-trim
- Multi focused infinite mirror lighting pattern



#### New production method

- Ultra-precise mold control for Foaming injection
- Core rotation technology in co-injection mold
- · High-sensitivity fabric insert injection technology

#### Key Eco-friendly Materials

Key eco-friendly materials at Seoyon E-Hwa are recycled PC/ABS and bamboo fiber composite resin and recycled PA6, which have been developed and commercialized.

**Bamboo Fiber Composite** 

Resins

Bio resin for wrapping cores with 20%

Bamboo Fiber developed from bamboo

fibers. Replaces existing composite

resins containing 20% talc and reduces

weight by approximately 7%. Developed

in collaboration with Hanyang Advanced

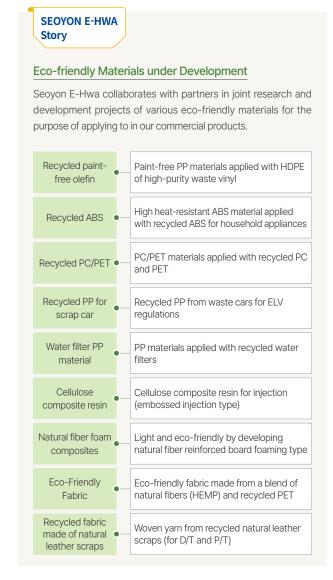


The recycled material content ratio is 20% and was developed in collaboration with Lotte Chemical. Currently in mass production after being applied to the production of center panels, garnishes and switch bezels in GN7 vehicles.



Materials, Daeha and GS Caltex, it has been applied to the upper trim and center trim of the MQ4 model and has been mass-produced since 2020. Bamboo Grinding Compounding Injection





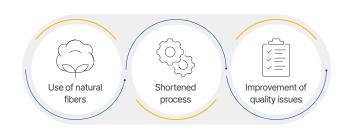
ME1: EV (Hyundai Motor Company)

### **Environmental Management and Development of Eco-friendly Products**

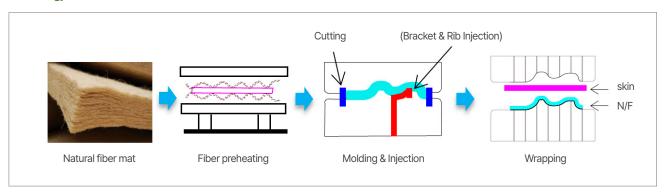
#### **Eco-friendly Products and Engineering Methods**

#### Injection door trim with natural fiber inserts

Automotive door trim is one of Seoyon E-Hwa's core products. We have been conducting continuous research to use eco-friendly materials and apply eco-friendly engineering methods, and our efforts have led to our success in developing natural fiber insert injection door trim technology. We have been mass-producing this product since 2018, applying it to four vehicle models. The technology uses natural fibers such as Kenaf. By eliminating various environmental impacts from the manufacturing process of inorganic materials, we have reduced the weight of the parts by approximately 40%. We have also continuously improved possible quality issues such as fabric folds, rib blockage, and edge jamming in deep drawings during the process. Now that the technology has been proven to be capable of mass production, we plan to gradually expand its application to other interior parts.



#### **Technology Process**



#### Related Sales Trend (Unit: KRW 100 million) 1,496 1,149 Natural fiber insert injection door trim 925 (K8, K9, G80, G90) 2021 2022 2023

#### **SEOYON E-HWA** Story

#### Winner of the Minister of Industry Award in 2023

Seoyon E-Hwa won the Minister of Industry Award at the 2023 Korea Tech Show, hosted by the Ministry of Trade, Industry and Energy, for its self-developed natural fiber insert injection door trim. This award proves that we have succeeded in lightweighting innovative parts using natural materials and shortening processes, and that our technology has been officially recognized. In order to respond to global greenhouse gas reduction policies and the resulting issues of corporate responsibility, we will continue to develop new materials and eco-friendly engineering methods in the future.





#### Applying Sandwich Engineering Method

As interest in eco-friendly materials and engineering methods among domestic and foreign automotive companies is rising, so is the demand for the use of recycled materials by domestic automotive interior manufacturers significantly in recent years. In response to this, Seoyon E-Hwa applied the sandwich molding engineering method to maximize the use of recycled materials in manufacturing plastic parts and to address shortcomings caused by single injection of ELV (\*). This engineering method is a sandwich-like molding of the first (skin layer) and second (core layer) injection resin by sequentially injecting two types of materials from two nozzles into one gate. The product surface that directly faces the car interior and is in contact with passengers, and the rear mounting part of the product, which requires the assembly strength of the part, is molded with new material. The side recycled material injection part is also blocked to prevent the exposure of ELV recycled material, which completely prevents the odor caused by the recycled material. By applying this engineering method, Seoyon E-Hwa was able to maximize the amount of ELV recycled material used and also achieve skin coloring of the finished product. In addition, the number of VOCs (\*\*) emitted from the use of ELV recycled material was reduced by approximately 31%, and the odor rating was reduced from 3.5 to 3.0 compared to single injection.

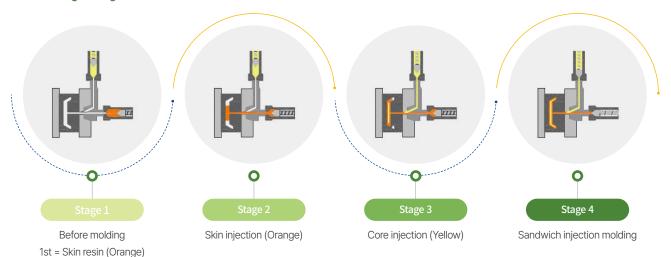
(\*) ELV: End of Life Vehicle (\*\*) VOCs: Volatile Organic Compounds

### **VOCs Emissions** (Unit: %) 160 —O— Sandwich injection —O— Single injection 113 Benzene Toluene Ethylben-Xylene

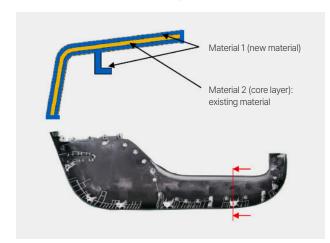
\* Toluene: Emission within the standard (1.5%)

#### **Sandwich Engineering Process**

2nd = Core resin (Yellow)



#### Cross section of sandwich molded product



### **Carbon Emissions Management and Strategic Climate Change Response**

#### **Direction of Climate Change Response**

Seoyon E-Hwa promotes step-by-step goals and action plans for 'Carbon Neutral 2050' established under the goal of realizing an eco-friendly green company. In accordance with the TCFD (Task Force on Climate-Related Financial Disclosures), we have established climate change management goals, analyzed the risks brought about by climate change, and systematically implemented strategic eco-friendly activities in response.



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Social

### **Response to Climate Change**

#### **Climate Change Governance**

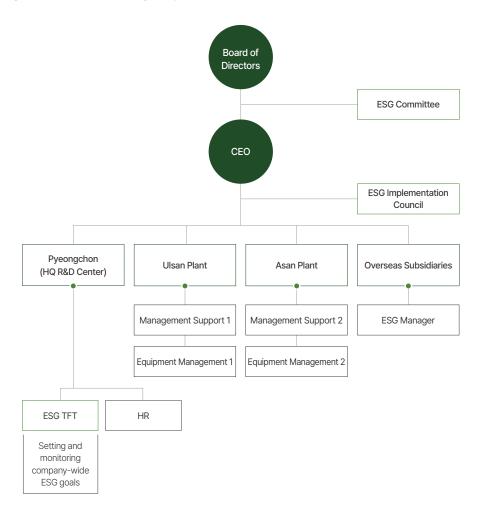
To ensure prompt and systematic response and decision-making on climate change risks, Seoyon E-Hwa established the ESG Committee under the BOD in March 2024 to establish a governance system that accommodates the organizational functions as required by the TCFD. The ESG department plans environment-related agendas, including climate change, in consultation with the ESG Implementation Council and the ESG TFT, and reports to the ESG Committee, which is composed entirely of outside directors, on a regular basis or as needed. The ESG Committee reviews the agenda as necessary before making the final decision.

#### **Report on Climate Change Response**



The ESG department oversees ESG operations at domestic and overseas business sites. The ESG TFT and the safety, health, and environment departments at each business site establish strategies for responding to climate change and environmental management, and monitor the environmental management status of each business site.

#### **Organization for Climate Change Response**





#### **Climate Change Response Strategy**

#### Analysis of Climate Change Risks and Opportunities

Seoyon E-Hwa analyses the risks posed by climate change by dividing them into transition risk and physical risk, and then develops countermeasures alongside opportunities to minimize the potential financial impact on companies. Seoyon E-Hwa simulates both risks according to prevailing climate change scenarios. A relatively high transition risk is assumed if the temperature increase remains below 1.5°C compared to pre-industrial times. On the other hand, a relatively high physical risk is when the temperature increase is 2.0°C or higher due to the failure of each country's policy efforts to comply with the Paris Agreement. We draft our response strategies accordingly.

Classification		Factor	Perspective	Financial Impact	Potential Financial Impact	Countermeasures
		Disclosure of GHG emissions     Mandatory disclosure of climate- related financial impacts	Mid-term	Medium		Establishment of greenhouse gas inventory     External verification of emissions and expansion of Scope 3 aggregation
Transition risks	laws	Expansion of the emissions trading     system and rise in prices		Medium	Increase in carbon emission purchase costs     Penalties for excess emissions	Analysis of relevant systems and establishment of emission reduction plans for each EU country     Gradual expansion of renewable energy use
	Market / reputation	Increasing stakeholder (customer) demands and strengthening supply chain evaluation	Short-term	High		Participation in global initiatives     Establishing a climate change response system including overseas business sites
Physical risks	Natural	Business suspension due to typhoon/flood/heavy snow/forest fire, etc.     Production disruption due to interruption in raw material supply	Mid-term	Medium	Recovery costs due to disasters and decrease in sales due to disruption     Increase in raw materials procurement costs	Enhancement of the emergency response management system at all workplaces     Evaluation of the stability of supply to partner companies
	Abnormal	Disruption of business operation and deterioration of quality     Occurrence of safety accidents	Long-term	Medium	Decrease in sales and increase     in quality costs due to decreased.	Expansion of application of safety and health policies     Improvement of inventory management processes and regular monitoring
Opportuni- ties	Market	Expansion of the eco-friendly/new technology parts market and increase in demand	Long-term	Medium	Increase in sales of eco-friendly components     New customer and new product opportunities	Expansion of research and development of eco-friendly (low-carbon) materials and new products
	Productivity	Energy supply disruption and price fluctuation risks     Improvement of energy efficiency in business site	Short-term	High	Increase in short-term costs due to the use of renewable energy     Decrease in mid- to long-term costs due to energy savings in business sites	Review of the sequential introduction of renewable energy     Improvement of cost structure

#### **Climate Change Risk Management**

Seoyon E-Hwa has established a four-step risk management process consisting of identifying and analyzing company-wide climate change risks, establishing strategies, and conducting response activities and monitoring. The ESG TFT department regularly monitors all business sites to proactively identify risks we may face based on analyses of peer companies and global climate disclosure regulations and issues. In addition, the person in charge of the environmental organization within each business site frequently manages energy efficiency and monitors greenhouse gas reduction targets and performance, thus ensuring timely identification of environmental impacts.

#### **Risk Management Process**



Sustainable Management

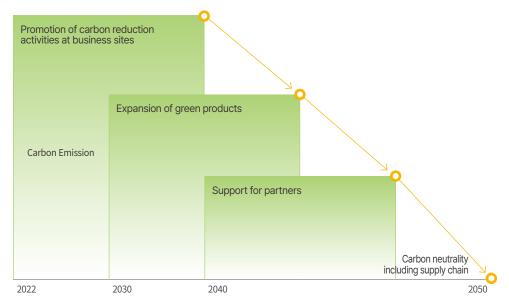
#### **Managing Climate Change Targets and Indicators**

Seoyon E-Hwa has established GHG inventory in accordance with the ISO 14064-1:2018 guidelines in detail to accurately measure GHG emissions and manage target achievement. Direct sources of GHG emissions, such as companyowned production facilities and business vehicles used directly within the organizational boundaries of the headquarters and each business site, are classified as Scope 1. On the other hand, electricity consumed within the same organizational boundary is Scope 2. The emissions aggregated according to this standard have been verified by a third party. Seoyon E-Hwa will continue to improve its GHG inventory, including Scope 3, and strive to achieve carbon neutrality in 2050 by setting feasible targets and thoroughly monitoring them.

#### Managing Greenhouse Gas Emissions

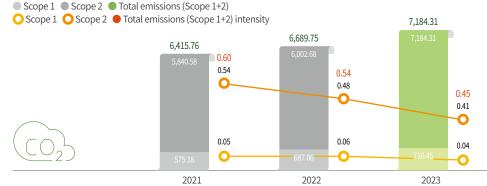
Seoyon E-Hwa reduces greenhouse gas emissions from its business sites through various activities. Since 2023, we have been purchasing and leasing electric vehicles for delivery and corporate vehicles to reduce GHG emissions. In addition, we are considering installing an on-site PPA power generation facility on a 10,670 m<sup>2</sup> parking lot at our Ulsan Plant to be part of the K-RE100 declaration. Seoyon E-Hwa aggregates and monitors the GHG emissions of our own and our affiliates' plants, and together with our affiliates, we are working to set targets and implement measures to reduce GHG emissions.

#### **GHG Reduction Goal and Roadmap**



#### GHG Emissions (Scope 1, 2)





#### Scope 3 Emissions Breakdown

Seoyon E-Hwa has selected four categories to calculate emission equivalents in order to manage Scope 3 GHG emissions generated throughout the supply chain. Going forward, we plan to expand the participation of suppliers and expand the scope of calculation to produce more accurate data.

Emission Items	C3. Fuel and electricity activities not included in Scope 1 and 2	C5. Waste generated during operation	C6. Employee business trip	C7. Employee commuting
Emissions (Unit: tCO <sub>2</sub> eq)	61.7	631.3	1,362.6	363.9
Details	Emissions generated during energy production and transportation	Emissions generated during the treatment process by waste management service providers	Emissions generated during employee business trips us- ing transportation owned or operated by third parties	Emissions generated during employee commuting using transportation owned or op- erated by third parties

<sup>\*</sup> Based on domestic business sites in 2023, Scope 3 is scheduled for third-party verification

<sup>\*\*</sup> Applied emission factor: Environmental Product Declaration (EPD) assessment factor

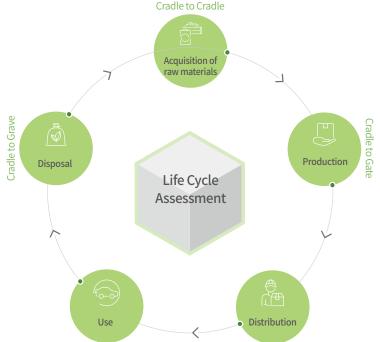
<sup>\*\*\*</sup> Applied conversion factor: Korea Energy Agency petroleum product unit

#### Implementation of Life Cycle Assessment (LCA)

To proactively respond to international regulations and transparently disclose our carbon emission reduction activities, we conduct a Life Cycle Assessment (LCA) of our core product, door trim. For the LCA assessment of door trim, which is an intermediate production material part of a vehicle, we considered the manufacturing stage and the pre-production stage. In the pre-manufacturing stage, raw materials with a cumulative mass contribution of 95% were reviewed, and the environmental impact of the transport stage was calculated by applying a one-way distance between suppliers. In addition, the product manufacturing stage included electrical energy, packaging materials, and direct waste used in the product manufacturing process. In addition to the door trim, Seoyon E-Hwa will upgrade its methodology to conduct LCA assessments for other products it produces.

Sustainable Management

# Scope of LCA





Seoyon E-Hwa is committed to environmental protection and achieving carbon neutrality by measuring the environmental impact of its entire process, from raw material procurement to product production, packaging, transportation, and disposal, and transparently disclosing these results. As part of this strategy, Seoyon E-Hwa maintains an Environmental Product Declaration (EPD)

certification for door trim, its key

production product.

Seoyon E-Hwa has meticulously devised and executed a systematic response strategy for precise carbon emissions measurement and reduction across the entire life cycle assessment (LCA) process.

#### Phased Response Strategy Based on LCA Implementation



Sustainable Management

### **Energy Management at Workplace**

#### **Eco-friendly Workplace**

Seoyon E-Hwa improves the efficiency of energy-consuming equipment installed at its Asan and Ulsan plants with a multi-control system that measures and controls energy usage in real time. Through this integrated energy management system, we are transforming our workplaces into energy-efficient and eco-friendly workplaces, and all employees are engaged in campaigns to save energy.

#### Air Compressor Multi Control System

In January 2024, Seoyon E-Hwa introduced a multi-control system at its Ulsan Plant. As a result, the plant saw an improvement in the operating efficiency of air compressors that consume a lot of electric energy, and was able to reduce power costs by optimizing equipment operation. Previously, each compressor was operated individually and had to be managed manually according to changes in air consumption, resulting in energy waste due to management losses. The multi-control system integrates all compressors to enable multi-control, so operation can be automatically managed according to air consumption. A monitoring system is also implemented to check real-time power usage, minimizing energy waste due to management losses. After applying the multi-control system, we confirmed through power usage analysis that there was a reduction in actual power usage, and we will continue to upgrade the system to improve energy efficiency.

#### Air Compressor Multi Control System



#### **Electricity Saving Effect**

Classification	Electricity Consumption (kWh)	Saving (kWh)	Saving Effect
Jan. to Mar. 2023	312,780	-	-
Jan. to Mar. 2024	260,748	52,032	16% saving

#### Factory Energy Management System (FEMS)

Seoyon E-Hwa introduced an integrated Factory Energy Management System (FEMS) at the Asan plant that controls energy usage in real time to optimize energy usage. When the forecast power exceeds the target power, automatic control of the heating and cooling equipment is launched to cut the load in stages, thus reducing the instantaneous power peak value.

#### **Energy-saving Campaign**

Seoyon E-Hwa's production sites are conducting energy campaigns to promote energy conservation and efficient use. In order to spread the culture of energy conservation and green living in all areas of life, employees, including plant managers, personally distributed campaign flyers and broadcast promotional videos. In addition, monitors for on-site posting were used to promote energy-saving materials, distribute campaign flyers, and display energy-saving materials on pop-up bulletin boards. We also distributed promotional materials by sending out emails requesting cooperation for power peak energy management during the winter and summer seasons.

#### **Energy Saving Campaign Poster**









# **Environmental Impact Management**

### **Efforts to Mitigate Environmental Impact**

#### **Water Sources Management**

Seoyon E-Hwa does not use much water compared to other industries producing products through the component assembly process. It mainly uses water and groundwater for domestic use in office spaces and cooling towers for its facilities. As a result, there is very little wastewater generated at its sites, and sewage is legally discharged to the local sewage treatment plant. Seoyon E-Hwa recommends that each business site reduce water use by increasing the amount of groundwater used compared to water supply. We also caution them to prevent the risk of water leakage due to winter freezes. In addition, we clean the water reservoirs at our sites twice a year in accordance with the Water Act, and we monitor the water quality by commissioning a professional inspection agency once a year.

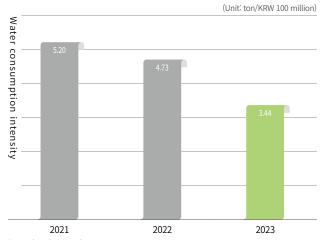
#### **Management of Air Pollution**

Seoyon E-Hwa has established air pollutant management procedures to monitor air pollutants that may be generated in the manufacturing process and minimize their environmental impact. Environmental engineers at each plant maintain an operation log to ensure that air pollutant prevention facilities are properly operated to minimize the amount of pollutants emitted. As a result, the regulated pollutants emitted are strictly kept within 50% of the legal emission threshold. In addition, the safety and health support department at each plant conducts annual self-measurement of air pollutants in accordance with the Air Environment Protection Act and maintains emission levels that are significantly lower than the legal levels.

#### **Waste Management**

Waste generated at Seoyon E-Hwa's business sites is mostly waste synthetic resin, which is general waste. Waste from business sites is transported to the outside through a waste disposal contractor, and the quantity disposed of on the day is recorded in the waste management log. In addition, the waste to be transported is registered in the Korea Environment Corporation's waste legal disposal system, Allbaro System, to monitor the status of disposal and recycling. Seoyon E-Hwa reuses reusable PP resin generated from the injection process as raw materials after sales. We continue to comply with the 3R - Reuse, Reduce, Recycle - policy for waste management by reducing waste through improving the defect rate.

#### **Water Saving Status**



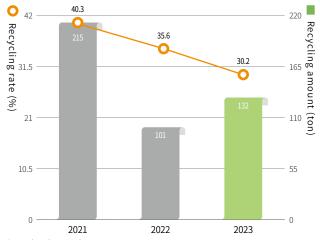
<sup>\*</sup> Based on domestic business sites

#### Air Pollutants Measurement Result

Business Site	Pollutant	Standard	Unit	2021	2022	2023
Ulsan	Dust	Legal: 30 In-house: 15	mg/sm³	0.6	0.8	0.8
	THC	-	ppm	8.0	-	-
Asan	Dust	Legal: 30 In-house: 15	mg/sm <sup>3</sup>	-	-	-

<sup>\*</sup> Based on domestic business sites (Asan plant does not have a crushing facility, so it is excluded from measurement.)

#### Waste Recycling Rate



<sup>\*</sup> Based on domestic business sites

### **Environmental Impact Management**

#### **Management of Hazardous Chemicals**

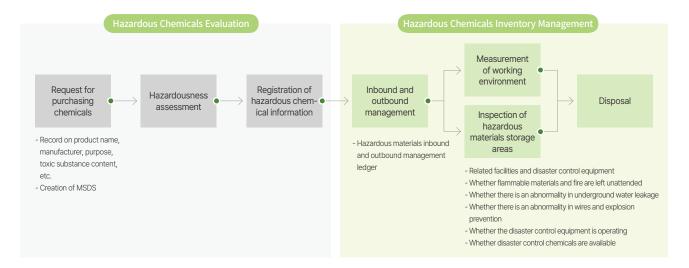
#### Chemicals Management Policy at Business Sites

Seoyon E-Hwa does not directly use hazardous chemicals that fall under the Occupational Safety and Health Act or the Chemical Substances Control Act. Nevertheless, we have guidelines on how to handle and inspect all hazardous chemicals that may be used throughout our production and sales activities. By complying with the Dangerous Goods Safety Management Act and the Chemical Substances Control Act and conducting periodic inspections, we strive to prevent accidents that may occur due to hazardous chemicals. In order to purchase and use new chemicals, information on the substances is written and documented based on the guidelines, and their hazardousness is examined by relevant agencies. In addition, in accordance with the Occupational Safety and Health Act, we conduct work environment measurement by an external agency twice a year, and we conduct inspections of dangerous goods storage at least once every half-year to ensure worker safety.

#### Managing Material Safety Data Sheets (MSDS)

Seoyon E-Hwa provides Material Safety Data Sheets (MSDS) in all workplaces where hazardous chemicals are used so that workers who handle hazardous chemicals can see them and use and manage them safely. In addition, managers of these workplaces receive training every quarter on MSDS items, handling precautions and what to do in case of accidents, and understand the importance of MSDS management.

#### **Hazardous Chemicals Management Process**



#### Managing International Material Data System (IMDS)

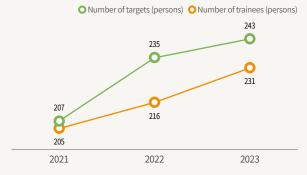
Seoyon E-Hwa enters information on the ingredients of parts used in the domestic and overseas vehicles it supplies into the International Material Data System (IMDS) to manage legal regulations, substance composition information, and safety-checked ingredients. We review outsourced parts directly through email requests to suppliers and request final approval from customers. The MSDS input process ends when the approved MSDS approval report is downloaded from the customer and delivered to quality department. Seoyon E-Hwa is taking the lead in managing hazardous chemicals by strictly complying with process on the IMDS management tasks that are common in the global automotive industry.

#### **MSDS Training Track Record**

The number of MSDS-related training subjects in the workplace is increasing significantly every year. We aim to increase the participation rate to create a safer work environment, and in 2023, the participation rate was 95%, an increase of 3.1 percentage points year-on-year.

Onumber of targets (persons)

Number of trainees (persons)



# **Environmental Impact Management**

#### **Commitment to Biodiversity Conservation**

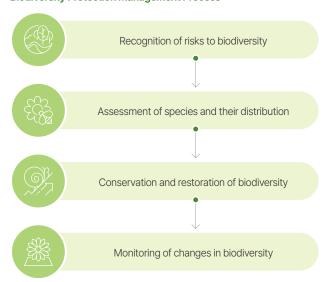
Biodiversity is the collective term for the diversity of all the species that live on Earth, the diversity of the ecosystems in which they live, or the diversity of the genes in living things. Biodiversity provides a safety net for the survival of all life on Earth, including humans. Therefore, it is imperative that our diverse conservation efforts maintain the delicate balance of these natural ecosystems.

#### **Biodiversity Protection Policy**

Seoyon E-Hwa recognizes that it receives various resources from nature for its business activities. Therefore, in order to prevent biodiversity risks that may occur in the entire process from production to sales and to practice biodiversity protection, Seoyon E-Hwa has a separate provision for biodiversity protection in its environmental management policy. Based on this policy, we will protect and restore biodiversity in the communities where our business sites are located.



#### **Biodiversity Protection Management Process**



#### **Eco-friendly Activities for Communities**

#### Muryongsan Keepers

The Muryongsan Keepers at Seoyon E-Hwa Ulsan Plant is an in-house volunteer club that conducts local environmental clean-up activities. This environmental volunteer group, comprised of Ulsan Plant employees and their families, conducts environmental clean-up activities with local residents in Ulsan's North District every month, contributing to improving local environment. Every month, the group visits designated areas to pick up cigarette butts and garbage, and their main activity is to clean up the local environment. In addition to these regular activities, when natural disasters such as forest fires have caused major damage to local communities, we also actively conduct special fundraising activities to restore the damage. In March 2022, we also delivered donations to the victims of the forest fires that occurred in the Uljin and Samcheok regions for a speedy recovery.



#### Lantern Volunteer Association

Seoyon E-Hwa's Lantern Volunteer Association is a volunteer group organized by employees at the Ulsan Plant to contribute to the local community. Its main role is to improve the living environment and clean up the environment. Lantern Volunteer Association conducts environmental clean-up activities around rivers once a month to protect local river ecosystems and prevent water pollution. They also carry out home repair and cleaning activities for local residents who need to improve their living environment.



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# **Key Performance**



**Established** 

Human Rights Management Policy



Supplier quality improvement rate



Quality Management System Certification Number of serious accidents Rate (IATF 16949)

Domestic 100 %, Overseas 95% ZERO



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**Social Contribution** 



# **Ensuring Basic Rights and Increasing Employee Value**

# **Human Rights Management System**

## **Human Rights Management Policy and Guidelines**

Seoyon E-Hwa supports the Universal Declaration of Human Rights and the International Labor Organization (ILO) Conventions. Based on the OECD Guidelines for Multinational Enterprises and the United Nations Guiding Principles on Business and Human Rights (UNGPs), we strive to protect and promote human rights for all our stakeholders. As part of this, we have established a Human Rights Management Policy to identify and minimize human rights risks that may arise during the entire process from design to production and final sales of our products. HR divisions including Human Resources Group and Planning Group are in charge of human rights-related matters. Our human rights policy is publicly available on our website, with the purpose of transparently sharing our commitment to human rights and actively collecting feedback from our stakeholders. In doing so, we aim to provide our stakeholders with an opportunity to understand our human rights-related activities and policies and, if necessary, to provide feedback.



# **Basic Principles for Human Rights Management**

- 1. Prohibition of discrimination
- 2. Prohibition of workplace bullying
- 3. Compliance with working conditions
- 4. Competency development
- 5. Humane treatment
- 6. Guarantee of freedom of association and collective bargaining
- 7. Prohibition of forced labor and child labor
- 8. Guarantee of industrial safety
- 9. Protection of the human rights of local residents
- 10. Protection of customer rights

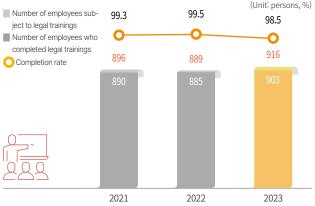
## **Human Rights Training**

Seoyon E-Hwa provides human rights training for all employees to promote a culture of respect for human rights throughout the Company. This training goes beyond simply meeting legal obligations and focuses on internalizing and practicing the value of human rights within the company.

The training program consists of four legally required human rights trainings: personal information protection, sexual harassment prevention, disability awareness training, workplace bullying prevention. In addition to the basic topics, we provide additional courses such as reporting procedures in the event of a violation of fundamental rights and training on equality.

Through these trainings, we aim to respect and protect the human rights of all stakeholders, not only our employees, but also our customers, suppliers, and society at large. Based on our core value of respect for human rights, we will continue to strive to ensure that everyone is treated with respect and can operate in an environment free from discrimination.

#### **Completion of Legal Trainings**



#### **Potential Human Rights Risks and Response Measures**

Human Rights Risk	Stakeholder	Response Measures
Compliance with working conditions	Employees, partners	Check whether employment contracts are concluded and complied with     Implementation of flexible work system and PC-OFF system     Check compliance with partner code of conduct
Prohibition of forced labor and child labor	Employees, partners	Check whether employment contracts are concluded and complied with     Check compliance with partner code of conduct
Prohibition of discrimination	Employees	Conduct workplace bullying prevention training
Humane treatment	Employees	Operate the Cyber Audit Center
Guarantee of freedom of association and collective bargaining	Employees	Regularly hold the collective bargaining and labor-management council
Safety and health	Employees, partners	Obtain and maintain ISO45001 certification Check compliance with partner code of conduct
Protection of the human rights of local residents	Local residents	Conduct social contribution activities by region
Protection of customer rights	Customers	Operate the Cyber Audit Center
Protection of personal information	Employees, clients, partners	Conduct personal information security training

Sustainable Management

# **Ensuring Basic Rights and Increasing Employee Value**

## **Grievance Handling System**

Seoyon E-Hwa operates the Cyber Audit Office where employees can report issues that may arise in the course of their work. The Office handles various cases of human rights violations, violations of laws and regulations, and misuse of authority. The reporting and counselling process is conducted under strict confidentiality, and the identity of the whistleblower is only disclosed to a limited number of people in the relevant departments to ensure that the whistleblower's identity is not revealed. Upon being tipped off, the information is immediately forwarded to the relevant department to determine the circumstances and launch an investigation, including internal investigation, as necessary. The progress of the investigation and the final outcome will be communicated to the person who made the report via email. After that, we identify the root cause of the grievance and take measures to prevent similar cases from occurring again.

# **Recruitment and Compensation**

#### **Employment**

Seoyon E-Hwa guarantees equal opportunities to all applicants and strictly prohibits discrimination in the recruitment process. As stated in Principle 1 of the Human Rights Management Policy Statement, no one will be discriminated against for any reason, including gender, race, and nationality. In addition, we are committed to expanding employment opportunities for socially disadvantaged groups. These policies reflect the diversity and inclusiveness of society at large and focus on attracting people with diverse backgrounds and experiences to contribute to our growth and development. In addition, we have a structured training program for our recruitment interviewers to ensure that we select candidates who meet our HR Ideology. Once selected as an interviewer, they are required to complete an 8-hour mandatory training and ensure that candidates are fairly and objectively interviewed.

#### **US Youth Intern Program**

Seoyon E-Hwa is committed to helping young Koreans gain handson experience in overseas industrial sites and grow into global talents. As part of this effort, we regularly recruit Korean university students as interns at Seoyon E-Hwa Manufacturing Savannah, Inc.'s subsidiaries in Alabama, Georgia, and Auburn, Inc. in collaboration with several Korean universities. Selected students will spend approximately four months as paid interns at these sites.

During this time, they will gain practical, hands-on experience and knowledge from professionals in the field. We provide a variety of benefits such as dormitory accommodation and transportation to help them adjust to the international work environment, and those who perform well during their internship may be considered for local employment.

#### **Grievance Handling Process**



#### Talents of Seoyon E-Hwa



#### **Number of Youth Interns**

			(Unit: persons)
Classification	2022	2023	2024
Seoyon E-Hwa Alabama	14	14	4
Seoyon E-Hwa Georgia	3	16	0
Seoyon E-Hwa Auburn	3	0	0
Seoyon E-Hwa Savannah	0	0	15
Total	20	30	19

# **Ensuring Basic Rights and Increasing Employee Value**

## **Employee Evaluation**

#### Organizational Evaluation

Organizational evaluation is the process of determining how well a team has achieved the goals they set at the beginning of the year. It is based on the MBO (Management by Objectives) method, which looks at the performance of the team as a whole in absolute terms, and the organizational rating determined from this serves as the basis for determining the percentage of ratings that can be given to individual members. This creates a system where the results of the top-level organizational evaluation can be directly linked to the assessment of lower-level teams or individuals, with the aim of improving the performance of the organization as a whole.

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#### Personal Evaluation

Individual evaluations are conducted on two fronts: performance appraisal through MBO (Management by Objectives) and assessment of individual effort and potential through CIP (Competency Improvement Plan). Performance appraisal is conducted through the personnel appraisal system within our programs, where performance targets set at the beginning of the year are compared to actual performance achieved at the end of the year. Competency assessment is also conducted through the applicable personnel evaluation system, where we evaluate the extent to which the individual has made voluntary efforts to develop their competencies based on the plan they set at the beginning of the year and how diligently they have worked to achieve them.

#### **Final Evaluation**

The final evaluation is determined by comprehensively considering the individual ratings received through organizational evaluation, as well as their performance and competencies evaluation at the personal level. These results serve as crucial data for future decisions regarding compensation and promotions.

#### **Employee Evaluation Process**



#### **Employee Compensation**

Seoyon E-Hwa adheres to the fundamental principle of providing compensation exceeding the minimum wage to all employees. Additionally, in accordance with our 'Human Rights Management Policy,' we explicitly prohibit any unjust wage discrimination based on gender, race, or other factors. This policy contributes to fostering inclusivity and enhancing diversity within the organization by ensuring that every employee has equal opportunities through a fair compensation system. For our employees, those in managerial positions receive salaries based on an annual basis, while junior staff and associates are on a monthly salary system. Field technicians are paid on an hourly basis, with annual pay increases determined by equitable performance evaluations and achievements. Furthermore, we operate an 'In-House Recognition System' and a 'Promotion Points System' to reward employees who contribute to the organization's growth, providing appropriate compensation and promotion opportunities to those who excel in proposing innovative ideas or demonstrating outstanding job performance.

# **SEOYON E-HWA Story**

#### In-house Reward System

Seoyon E-Hwa operates a system to reward employees for exemplary behavior and outstanding meritorious achievements. At the end of the year, awards are presented in several categories, including merit, exemplary, and service awards, and winners are given cash or gold depending on the type of award to formally recognize their achievements and contributions.

#### **Promotion Point System**

Seoyon E-Hwa comprehensively evaluates and quantifies various factors such as employees' work performance, participation in training, language proficiency, and reward and disciplinary records, and uses them as a reference when making promotion decisions. We actively reward individual efforts by providing early promotion opportunities to employees who have demonstrated outstanding performance.

#### E-novation

Seoyon E-Hwa encourages creative ideas from employees every quarter through the E-novation scheme. This is divided into the categories of proposal/ submission, new technology/new product, and new business/start-up. A total of more than 100 winners are selected each year. These awards are recorded in the HR data and evaluated as merit data in the future to fairly reward employees for their contributions to the Company's development and innovation.



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# **Ensuring Basic Rights and Increasing Employee Value**

# **Talent Cultivation**

## **Talent Cultivation Policy**

At Seoyon E-Hwa, our talent development strategy is to foster people with integrated thinking and a global mindset, and we strive to cultivate top-notch professionals who will lead the future of the automotive industry. To this end, we offer a variety of training programs and handson opportunities to equip our employees with the skills to compete on the global stage.

#### **Talent Cultivation**

#### Talent with integrated thinking and global mindset

Job training

Global talent training

New employee adaptation support program

Mentoring program

#### **Employee Trainings**

Area	Details	Major Activities in 2023
Leadership training	Entry and promotion     Competency enhancement for new executives     Leadership enhancement for new team leaders     Improvement of leadership by position	Training courses for new recruits and promoted employees E-MBA Team project goal management techniques Team member development and empowering leadership Performance promotion skills and team leader authority and responsibility
Common job training	Improvement of common job competencies	Accounting course     Stress management and communication skills     Time management, self-management and generational conflict     Data talent training course and digital convergence
Technical training	Improvement of professional job competencies	Injection molding specialist course     New technology FMEA training course     Understanding of the company's manufacturing methods     Understanding of the process (design, development, production management, quality)
Special training	Improvement of global job competencies	Training for new and returning expatriates     Training for global key talents     Training to improve global mindset

#### Global Talent Development Program

To successfully expand in markets around the world and strengthen our global competitiveness, Seoyon E-Hwa values strengthening the global capabilities of our domestic employees, given that overseas sales account for 70% of our total sales and we have approximately 8,000 overseas employees. To this end, we run a global talent training program in the second half of every year to help domestic employees communicate with overseas employees and perform their duties effectively when they are dispatched overseas or work as Group Managers. The program is aimed at employees at the Assistant Manager level and above, and participants receive various trainings for about five months. In addition to improving basic language skills, participants have the opportunity to understand different cultural backgrounds and gain a broader knowledge of global business practices.

#### **Overview of Collective Training Curriculum for Global Talent in 2023**

Classification	Major Activities in 2023
Training Purpose	Recognize the role and importance of being an expatriate Cultivate leadership and job competencies for the role of an expatriate Understand the business environment of the dispatched country through cross-cultural understanding
Training Target	Expatriate candidates scheduled to take office     Global talent candidates
Training Content	Understand global business and the roles and responsibilities of expatriates     Global Leadership Course (Global Organization Communication)     Global Performance Management (Organization Intervention Strategy, Case Study)

## **Rotational Position System**

Seoyon E-Hwa runs a talent rotation program to facilitate employees' career progression and skill development on their wishes and needs. This system applies to all Staff, allowing them to enhance their expertise and explore new technical domains. Annually, team leaders compile staffing requirements and submit them for review by the Human Resources Group, which assesses the suitability of the rotation and oversees internal or occasional recruitment for necessary positions.

Rotational roles include office management positions in key departments such as design, development, and quality, and field technical roles, primarily in areas where technology is essential, such as delivery, equipment fabrication, materials management, electrical/mechanical maintenance, and product inspection. Employees who transition into these roles gain opportunities to grow into specialists as they learn and acquire relevant skills. This gives them the opportunity to expand their capabilities and build a career in a new field.

We support our employees' personal growth, while at the same time aiming to strengthen our technical capabilities. The system allows employees to cultivate their careers in a variety of ways. As they establish long-term trajectories within the Company, we anticipate enhancing the collective skills of the entire organization, thereby contributing to sustainable growth.

#### **Retiree Training in 2023**

Retirement and asset management



Utilization of national pension

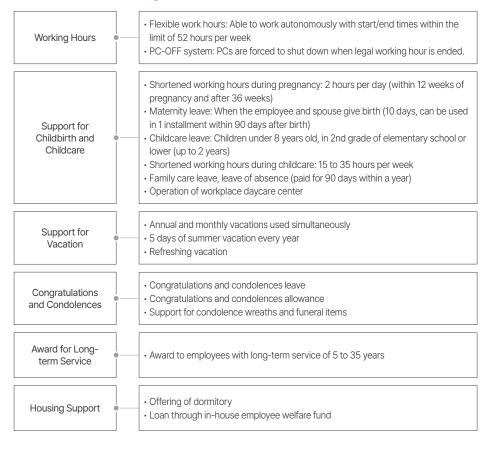


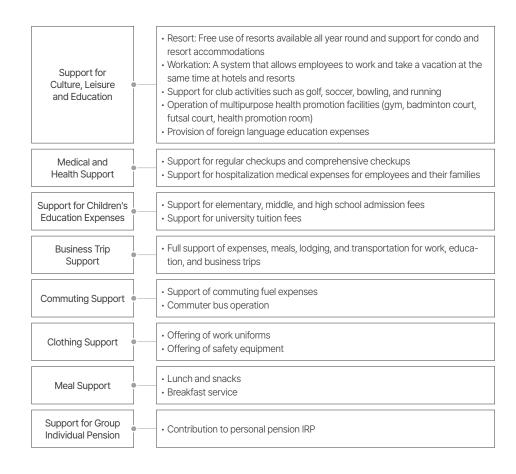
# **Ensuring Basic Rights and Increasing Employee Value**

#### Welfare and Benefits

Seoyon E-Hwa prioritizes achieving a harmonious work-life balance for its employees and offers a comprehensive range of welfare benefits aimed at enhancing productivity. Our provisions include leave support, maternity and childcare assistance, flexible work arrangements, and commuting support policies to ensure comfortable travel to work. Additionally, we provide support across various domains such as culture, leisure, education, healthcare, and housing, all aimed at improving the overall quality of life for our employees. Through our Labor-Management Consultative Committee, we continually assess additional welfare benefits needed by our employees and strive to enhance existing programs or introduce new ones as necessary.

#### **Overview of Welfare Benefit Programs**





Sustainable Management

# **Ensuring Basic Rights and Increasing Employee Value**

# **Organizational Culture**

#### **Roundtable Meetings by Position**

Seoyon E-Hwa regularly organizes roundtable discussions by position under the auspices of the Human Resources Group. Staff can freely share their difficulties or needs about company life, and the Human Resources Group collects these opinions to take necessary measures. The meetings also provide an important opportunity for staff to interact with their peers, empathize with each other's difficulties, and form bonds.

#### **SEOYON E-HWA Story**

#### Workshop for Organizational Culture Manager and Staff

To continuously improve and develop its organizational culture, Seoyon E-Hwa conducted a workshop in collaboration with IGM-Kearney, an external expert agency. The workshop invited executives and managers to review the current state of the organizational culture and explore ways to improve it. IGM-Kearney visited our management team and shared ideas for internal improvements from the workshop, as well as suggestions for improvement from a specialist firm. The top management reviewed the proposed improvement measures in depth and set the direction for the development of organizational culture to promote sustainable growth and development of the organization.



#### **New Staff Onboarding Program**

Seoyon E-Hwa runs various programs for new staff to help them adapt to company life and cultivate their skills.

#### Introductory Training

Staff undergo a mandatory induction period of approximately three weeks after joining the Company. During the first two weeks, they participate in a variety of training programs to help get to know colleagues and understand the Company. During this time, they strengthen their bonds with colleagues through team building activities, film festivals, and communication skills improvement programs, and build a sense of loyalty and belonging through lectures from our CEO and factory tours. In the final week, they experience tasks such as assembly and packaging at the actual product production site through on-the-job training, gaining practical knowledge of the manufacturing process and deepening their understanding of the Company.

# Jump-Up Program

When our newest Staff members have completed one year in the Company, we conduct a one-day jump-up program to facilitate their career progression and integration into the organization. The



main objective of the program is to strengthen the bonds between colleagues and positively change the atmosphere within the Company by internalizing the Company's core values and strategy. The program involves senior employees from different teams sharing their experiences and the Company vision. Employees have the chance to understand the Company's direction and long-term goals. It also provides an opportunity to strengthen teamwork through various collaborative activities with their

#### Mentoring Program

To help new Staff settle into the Company and gain the necessary knowledge, we run a mentoring program for about three months. The program helps new Staff gain the knowledge they need for company life and build an internal network. Mentors and mentees are matched in different functional areas, allowing mentees to understand different perspectives and build a wider network of contacts. To support the program, we provide a monthly stipend, which is used to fund mentoring activities. Each team is required to submit a monthly activity report, and at the end of the program, we select the best teams based on their reports and award prizes to encourage active participation by both mentors and mentees.



New Employee Welcome Night

# **Ensuring Basic Rights and Increasing Employee Value**

#### Promise of the Month

Seoyon E-Hwa has been implementing campaign to revitalize the organizational culture since 2022 to promote a healthy and vibrant organizational culture. As part of this campaign, a new slogan is selected every quarter, and monthly activities are disseminated to employees to encourage their participation. The monthly activities are specific and easy for employees to fulfil, such as 'giving warm words and compliments to juniors' and 'expressing gratitude to seniors'. In addition, the best participants are rewarded with gifts and other events to activate the campaign and increase employee engagement.

#### Mid- to Long-term Roadmap for Activating Organizational Culture

Building Infrastructure	A
2022	
Booming Up	Spreadin

#### Campaign: Respect & Consideration

- 1Q: Courtesy and Respect
- 2Q: Establish a Smart Work Culture
- 3Q: Practice Worklife Balance through Immersion
- · 4Q: Comply with the Basics of Work Life

2023 g Organizational

#### Internalizing the Value of **Organizational Culture**

2024~

Sustainable Management

#### Campaign: Communication & Innovation

- 1Q: Activate communication
- 20: Learn the basics of innovation
- 3Q: Work diet • 40: Create a fun company dinner culture

#### Campaign: Autonomy & Responsibility

- 1Q: Leader's example
- 2Q: Clear work instructions • 30: Top-oriented
- 4Q: Autonomous and responsible activities



Promise of the Month Poster

# Labor-Management Relationship Policy

Seoyon E-Hwa supports and legally guarantees freedom of association so that employees can protect and promote their rights and interests. Employees have the right to freely elect representatives to represent their interests, and the elected representatives form trade unions to engage in collective bargaining with the Company. This bargaining process is based on mutual respect and understanding, where both sides share their views and seek mutually beneficial solutions. Collective bargaining takes place between April and October each year, during which agreements are made on wages and working conditions. These agreements play an important role in protecting workers' rights and welfare and improving working conditions. Employees can also request improvements to benefits and workplace safety and health through the Labor-Management Council and Occupational Safety and Health Committee, which convene every quarter.

Negotiation and Consultation	Details	Key Discussion Results     Wage increases and performance bonus payment	
Collective Bargaining	Negotiation of wage and collective bargaining     Agreement on employee performance bonus and better working conditions		
Labor-Management Council	Regular labor-management council meetings     Employee grievance handling and welfare improvement     Discussion on productivity improvement	Payment of quality improvement incentives Contribution to the Labor Welfare Fund Replacement of all office chairs Establishment of a rooftop rest area	
Industrial Safety and Health Committee	Improvement of working environment and prevention of industrial accidents     Consultation on occupational health and health	Implementation of work environment measurement     Implementation of on-site risk assessment     Rewarding excellent accident-free production lines	



#### **Family-friendly Corporate Certification**

Seoyon E-Hwa has been pursuing a harmonious balance between work and family. To this end, we have introduced various policies such as flexible working hours, telecommuting, and maternity and paternity leave systems to help our employees achieve a balance between their families and the Company. As a result of these efforts, we were awarded the Family-Friendly Corporate Certification by the Ministry of Gender Equality and Family in 2022. We will continue to develop these family-friendly policies and create an environment where employees are satisfied at work and at home, so that they and their families can be happy.



Social

# **Supply Chain Management and Supplier Policy**

# **Supply Chain Management and Assessment**

#### **Supplier Code of Conduct**

Seoyon E-Hwa aims to respond to the rapidly changing environment in the automotive and parts industry by building a stable supply chain. In response, we have adopted the Seoyon E-Hwa Supplier Code of Conduct to foster a more transparent and ethical relationship with our suppliers. The Code of Conduct sets out requirements for all suppliers with whom we do business in terms of legal, ethical, environmental, labor and human rights, safety and health, and management systems. We may inspect and conduct due diligence on our suppliers, either directly or through third-party organizations delegated by our customers, to ensure compliance with this Code of Conduct, and we aim to manage our supply chain more effectively by recommending improvements for any risks identified

Sustainable Management



## **Major Topics of Supplier Code of Conduct**



Laws and **Ethics** 

Anti-corruption, conflict of interest prevention, unfair trade prevention, counterfeit parts prevention, information protection, intellectual property protection, and responsible material purchasing



Environment

Establishment of environmental systems, greenhouse gas emissions management, water resource management, air pollutant management, waste management, chemical management, and animal welfare



Labor and **Human Rights**  Prohibition of discrimination, provision of wages and benefits, management of working hours, humane treatment, guarantee of freedom of association, and prohibition of child labor and forced labor



Health and Safety

Establishment of safety and health management system, safety management of machinery and equipment, emergency response, accident management, safety diagnosis, and health management



Management System

Publication of corporate statements, appointment of personnel, risk assessment, education and communication, information management, operation of grievance handling system, management of partners, and compliance with regulations

# **Supplier Evaluation and Selection Process**

Seoyon E-Hwa evaluates, selects, and manages its suppliers according to a supplier management process developed in-house. Based on this system, we conduct an evaluation of all first-tier suppliers once a vear. The results serve as the basis for us to assign scores to suppliers on supplier risk, quality defects, compliance with delivery deadlines, and quality control capabilities. The scores are used as priority consideration for future supplier re-selection. After the assessment, we may require some suppliers to take corrective actions and provide guidance on how they should proceed in terms of human rights, health and safety, environment, and product quality. We continuously monitor our suppliers to ensure that corrective actions are taken appropriately, and ultimately to ensure that they produce products that satisfy our customers in terms of quality, human rights, and the environment.

#### **Partners**

			(Unit: companies)
Classification	2021	2022	2023
Number of partners	247	238	280
Number of major partners	22	23	23

#### **Partner Evaluation Process**



Social

# **Supply Chain Management and Supplier Policy**

#### **On-site Inspection of Partners**

Seoyon E-Hwa regularly inspects the safety management practices of its domestic OEM production suppliers to ensure sustainable supply chain management. These inspections include safety management of maintenance work, checking the functioning of facility safety devices, and verifying the normal operation of fire prevention systems. Any deficiencies found during the inspections require suppliers to take remedial measures, and subsequent inspections verify whether the remedial measures have been implemented.

Sustainable Management

By doing this, we encourage our suppliers to establish an autonomous safety and health management system, which is expected to improve their ability to prevent industrial accidents and strengthen throughout the supply chain. We plan to further develop the safety and health management system in our supply chain through regular inspection activities and communication with our suppliers.

#### **Performance in On-site Inspection of Partners**

Classification	1st half of 2023	2nd half of 2023
Number of partners subject to inspection*	25 companies	25 companies
Inspection content	Secondary inspection of fire and safety related to the preservation work of partners     Inspection of the management status of safety devices and construction devices of partners' facilities     Inspection of the status of chemical management	<ul> <li>Inspection of the establishment of a fire prevention system</li> <li>Inspection of the implementation plan and status of fire education and training</li> <li>Inspection of compliance with the environment, ethics, and worker human rights</li> <li>Inspection of the mold management status</li> </ul>

<sup>\*</sup> Key partners among tier 1 partners

## **Assessing Suppliers' ESG Risk**

To mitigate ESG risks while growing together with our suppliers, Seoyon E-Hwa has established an ESG risk assessment strategy for suppliers in 2023. In 2024, we will conduct ESG risk assessments for 25 key tier 1 suppliers. As of the end of May 2024, we have completed written assessments of environmental management, employee safety, and ESG disclosure for 25 of our suppliers. Based on these written assessments, we have determined the issues to focus on in the on-site assessments, and for any deficiencies found in the assessments, we will provide ESG-related consulting to the suppliers and request improvements.

We regularly report the ESG management status of our suppliers to the BOD and aim to operate a supply chain with minimal ESG risks. We plan to conduct ESG assessments of our suppliers on an annual basis and make improvements if problems are found, thus strengthening ESG management throughout the supply chain.

#### **Partner ESG Risk Assessment Process**



# **Responsible Minerals Procurement Policy**

Seoyon E-Hwa has established a 'Conflict Minerals (Responsible Minerals) Policy' in accordance with the OECD Due Diligence Guide to contribute to a sustainable future. We prohibit the use of four major conflict minerals, including tin, tantalum, tungsten, and gold, which may be unethically mined in conflict zones around the world, and strengthen supply chain management of minerals with human rights violations or environmental destruction issues. In addition, we continuously monitor and respond to new controversial minerals and thoroughly investigate the use of conflict minerals in our products to ensure that we source only ethical products. We also provide conflict mineral management quidelines to our suppliers and conduct regular surveys to ensure that they purchase minerals that respect human rights and the environment.





# **Supply Chain Management and Supplier Policy**

# **Supporting Suppliers and Shared Growth**

## **Four Key Practices for Fair Transaction**

Seoyon E-Hwa is committed to preventing unfair trade practices and creating a healthy culture of subcontracting through the establishment of a fair trade order. As part of this, we have modelled our own practices for fair transactions after the Fair Trade Commission's Four Practices in accordance with our situation and reality and shared them with our suppliers by posting them on our website. We promise to establish constructive working relationships with our suppliers and lay the foundation for mutual growth.

#### **Four Key Practices for Fair Transaction**



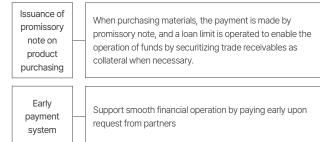
#### **Financial Support**

Seoyon E-Hwa has developed a number of support measures for mutual growth and improved relationships with its suppliers. These are provided to help suppliers maintain financial stability and strengthen their competitiveness in the market in the event of business difficulties or temporary shortage of funds while implementing new projects.

This is mainly done by supporting the securitization of bonds held by suppliers, and through this, enables our suppliers to easily obtain the funds they need to run their business in a timely manner.

Through our support, we are building stable partnerships based on mutual trust with our suppliers, and we will continue these activities in the future to maintain a stable supply chain.

#### **Financial Support Programs**



#### **Quality Level-up**

Seoyon E-Hwa strengthens the quality management capabilities of its suppliers through the 'Quality Level-up' program. We produce process management standard guides for key processes and distribute them to our suppliers, and conduct inspections and guidance to ensure that they are implemented properly. By analyzing past quality issues, we select and inspect processes in problem-prone industries to help suppliers pinpoint necessary improvements and provide them with root cause analysis and improvement plans. Within 14 days of completion of the inspection, our suppliers prepare improvement measures and share them with us. We then implement process improvements to prevent the same issues from recurring. In fiscal 2023, we visited 20 factories of 15 suppliers to inspect and provide guidance in industries such as assembly, injection, and wrapping, and requested improvements for each industry where problems occurred. In fiscal 2024, based on the results of these activities and the difficulties encountered by our suppliers, we will select new industries to inspect and conduct more intensive inspections, including selecting suppliers' Heads of Quality Management.

#### **Quality Level-up Activities in 2023**



Environmental

Social

# **Supply Chain Management and Supplier Policy**

Sustainable Management

#### **Communication with Partners**

Seoyon E-Hwa seeks to build a culture where we can grow together and communicate effectively through close relationships with our suppliers. To this end, we operate various communication channels and listen to various opinions from our suppliers. In doing so, we endeavor to enhance mutual understanding between us and our suppliers, and to maintain stronger partnerships.

#### Collaboration Roundtable and Seminars

Seovon E-Hwa hosts Collaboration Roundtable with seven major module suppliers. Through this meeting for cooperation, we listen directly to the challenges of our suppliers and reflect their opinions in our policies. We also hold an annual representative seminar for 25 of our major suppliers, providing them with the opportunity to share their company-wide strategies, strategies of major organizations, purchasing strategies and policies. Through these seminars, we further strengthen our relationships with our suppliers and promote mutual growth by understanding each other's business direction.

## Partnership Day

Seoyon E-Hwa regularly organizes Partnership Days to share deeper bonds with our suppliers beyond just business. Specifically, once a quarter, our executives and representatives of our key suppliers come together to conduct workshops and have dinner together. Participants have the opportunity to share their thoughts and experiences in an informal and relaxed atmosphere, and to communicate on a variety of topics that may be difficult to bring up in the normal course of business. Through this, we seek to build solid business partnerships with our suppliers based on mutual trust.

#### **Open Communication Channel**

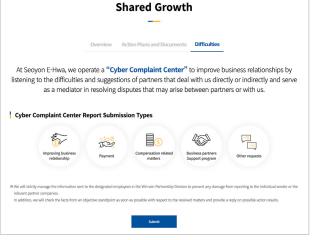
Seoyon E-Hwa operates the Cyber Complaint Center channel on its website to maintain smooth trading relationships with suppliers and to prevent and resolve disputes that may arise between suppliers or with us. We receive various types of suggestions and difficulties such as improving trading relationships, payment, compensation, supplier support programs and other requests. All matters received are strictly managed by designated personnel in the Supplier Cooperation Group, and the protection of the private information is given top priority. In addition, we promptly and objectively check the contents of the complaint and reply with possible actions and results, contributing to the creation of a transparent and fair trade environment.



Partners' General Meeting



Partnership Day



Open Communication Channel on Corporate Website

Governance



# **Supply Chain Management and Supplier Policy**

# **Training for Supplier Employees**

Seoyon E-Hwa seeks to strengthen its relationship with its suppliers through systematic training programs and to develop the capabilities of its suppliers' employees to ultimately create one supply chain system that can supply and produce products of high quality. To this end, we provide the following training programs.

#### **Quality Training for On-site Managers**

Seoyon E-Hwa offers quality training for on-site managers of suppliers every year. The training is conducted through in-person visits to selected key suppliers, with the main focus on qualitative quality improvement measures and analyses of quality failure cases. The training was designed to ultimately raise the level of quality management by not only delivering theory, but also conducting discussions and practical exercises on how site managers can apply what they have learnt in their actual working environment.



Quality Training for On-site Managers of Partners

#### **Partner Employee Training**

		,	
Classification	2021	2022	2023
Number of partners that received on-site quality training	-	-	11
Number of partners that received job training	45	43	39
Number of partners that received ESG training	-	-	20

## **ESG Training**

Seoyon E-Hwa provides ESG training to help suppliers recognize the importance of ESG and build management systems that meet these standards. The training enables our suppliers to clearly understand the ESG assessment criteria, determine their current level of ESG management and identify necessary improvements. In this process, we collaborate with expert organizations to help our suppliers acquire sufficient ESG knowledge and integrate it into their management strategies before conducting ESG supply chain assessments.

#### Job Training

Seoyon E-Hwa operates job competency training programs for its suppliers' employees every year in order to strengthen their job competencies and ultimately increase the competitiveness of its product quality. At the beginning of each year, a training demand survey is conducted to determine the schedule, and collective training is conducted at the Ulsan Plant or Asan Plant about 10 times a year. At the end of October each year, a report on the results of the training is created by the training manager to review the effectiveness and improvement of the training, and based on this, a training plan for the next year is established



**ESG Training for Partners** 



Job Training for Partners

performances by indicator (in the sustainability report)

# Safe Workplace and Employee Health

Industrial accident rate management



Pursuing zero industrial accident rate through safe workplace management

%

0%

Environmental

Social

# Safe Workplace and Employee Health

Sustainable Management

# **Safety at Workplaces**

#### **Health and Safety Policy**

Seoyon E-Hwa considers the health and safety of its employees to be a top priority, and based on this, the Company implements a set of health and safety management policy. This policy pursues to contribute to improving productivity and increasing work efficiency by ensuring that employees can work in a safe and healthy working environment. Accordingly, we carry out programs for safety and health of our employees and periodically conduct safety-related campaigns.

These efforts help prevent workplace accidents and illnesses in the short term, and lay the foundation for our sustainable growth in the long term. We believe that a culture that emphasizes the health and safety of our employees will enhance employee trust and play a key role in attracting and retaining top talent.



#### Health and Safety Management Guidelines at Seoyon E-Hwa



Establish a sustainable safety and health management system based on selfregulation to prevent industrial accidents and secure sufficient human and material resources for removing and controlling risk factors at workplaces



Establish safety and health goals, and implement detailed execution plans to achieve them



Comply with safety and health related laws and establish and faithfully implement internal regulations for self-regulation



Identify potential risks through worker participation, improve them, manage them to an acceptable level, and share them through education

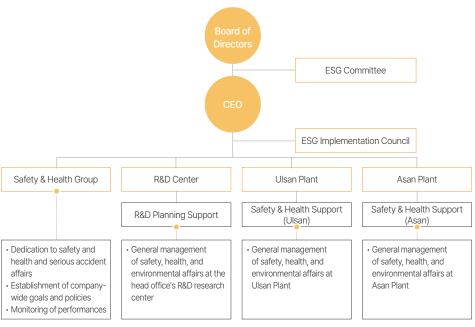


Ensure that all executives and employees shall faithfully comply with their responsibilities and obligations for safety and health activities

## **Health and Safety Governance**

Seoyon E-Hwa has established a Safety & Health Group under the CEO to ensure prompt response to safety accidents that may occur in the course of management activities. The Safety & Health Group sets health and safety performance targets every year, reports them to the management together with the previous year's performance, and receives approval from the Board of Directors. Health and safety issues from the previous year are selected as priority improvement measures, and the targets are finally selected in consideration of safety accidents in other companies and the difficulties of employees, and then confirmed by the management. The Safety & Health Group ensures that policies related to health and safety, which are determined company-wide, are followed by the support departments at plants and R&D Center. Compliance with health and safety policies deemed insufficient are reported to the Safety & Health Group, and matters deemed critical are reported to the top management.

#### Safety and Health Management Promotion Organization\*



<sup>\*</sup> Same as environmental management organization system

# Safe Workplace and Employee Health

## **Safety Management Risk Mitigation**

#### Complying with the Serious Accidents Punishment Act

With the enforcement of the Serious Accidents Punishment Act, Seoyon E-Hwa has established a systematic inspection system to ensure thorough compliance with the requirements of the Act. We have developed indicators to quantify the main points required by the Act, divided into 17 detailed items, and are checking whether these elements are managed appropriately. Every half-year, we conduct our own inspections at workplace based on these indicators, and if the inspections reveal areas that need to be addressed, we provide guidance and encourage improvement.

As the Act will apply to workplaces with fewer than 50 employees from 2024, Seovon E-Hwa will further strengthen our health and safety system for all suppliers, including in-house contractors. We will analyze the feedback we received from each workplace in relation to the 2023 assessment, and based on the results, we will set more specific standards for the 2024 assessment to ensure that our workplaces do not violate the law.

#### Participate in Customer-led Safety Councils

Governance

Seoyon E-Hwa is a key participant in the Automotive Component Manufacturers' Safety Council, which is organized by our customers. Established in 2023, the Council aims to share safety-related trends and information within the automotive industry and to prevent industrial accidents. We regularly hold the first and second meetings of the Council, as well as major policy announcements and safety awareness events.

We play a leading role in the Council by organizing safety seminars and sharing smart safety equipment and risk assessment techniques with other companies. We also benchmark the best practices of other companies and apply them to our sites to strengthen safety at our workplaces. We will continue to put the safety of our employees at the forefront of our efforts to strengthen safety in our workplaces.



Safety Council

#### Intelligent Fire Management System

Seoyon E-Hwa has established an intelligent fire management system for quick and accurate response in the event of a fire. The system enables safety managers to check the situation on site at all times, and allows them to check the location of the fire not only through the receiver but also through the situation room equipped with workstations and personal mobile phones. In addition, it is possible to check the malfunction and operation history of firefighting facilities in real time to improve the efficiency of maintenance and remotely control alarms caused by malfunctions.



# Safe Workplace and Employee Health

#### **Emergency Response to Safety Accident**

Seoyon E-Hwa has developed and manualized a systematic emergency management process to minimize casualties and business disruption caused by industrial accidents and natural disasters. The manual details the procedures for responding to accidents, which are classified into three crisis levels - white, blue, and red depending on the scale of the damage. The response procedures for each crisis level clearly define the roles and responsibilities of each department, enabling a quick and efficient response in the event of an accident.

We also take steps to prevent recurrence and limit damage through continuous monitoring and follow-up even after the incident response is complete. This enables us to respond more quickly and effectively should a similar incident occur again, ultimately contributing to the safety of our employees and the protection of our assets.

#### In Case of a White Level Incident

Report the accident to the the head of plant / head of research center

#### In Case of a Blue Level Incident

Situation Office

Report the accident to the head of plant / head of research center

Report the accident to the

#### **Industrial Accident Rate Status**

Classification	Unit	2022	2023	2024
Target industrial accident rate	%	1.0	0.4	0.0
Actual number of serious accidents	Cases	0	0	-
Actual number of industrial accidents	Cases	2	1	-
Actual industrial accident rate	%	0.4	0.2	-

# **Health and Safety Management System Certification**

Seoyon E-Hwa has obtained ISO 45001 certification through an external audit of its domestic and overseas workplaces and conducts regular internal audits to systematically manage the organization's health and safety. ISO 45001 certification is an internationally recognized standard to protect employees' health and safety and manage risks in the workplace, and provides requirements for organizations to effectively operate a health and safety management system.

As of the end of December 2023, we maintained this certification for our domestic operations and 12 international locations. We are on target to achieve certification in June 2024 for our Urban operations in the United States, which are not yet certified.



#### Obtainment of ISO 45001 Certification

CI	Classification Workplace		Certification	Valid Period	
Domestic	NA	Ulsan		0	2025-10-27
100	Manufacturing	Asan		0	2025-10-27
100%	Non-manufacturing	Pyeongcho	n (Head Office R&D Center)	0	2025-10-27
		-	Jiangsu, China	0	2026-06-10
			Beijing, China	0	2027-03-22
		Asia	India, India	0	2025-04-29
			Chennai, India	0	2026-03-16
			Anantapur, India	0	2025-03-31
Overseas			Türkiye	0	2024-07-26
00	Manufacturing	Europe	Slovakia	0	2025-05-19
92%			Poland	0	2027-03-15
			Alabama, USA	0	2024-10-18
			Georgia, USA	0	2026-03-30
		Americas	Auburn, USA	×	Scheduled to June 2024
			Brazil	0	2026-08-10
			Mexico	0	2026-06-08

Social

# Safe Workplace and Employee Health

Sustainable Management

#### **Health and Safety Activities**

#### Daily Workplace Inspection

To manage safety in the workplace and prevent accidents, Seoyon E-Hwa operates a safety management system that categorizes workplaces into 'red zones' and 'yellow zones'. Areas with a history of accidents or a high risk of accidents are designated as red zones for intensive management, and equipment that may pose a safety threat is inspected daily. In addition, workers are checked daily for safety protective equipment, compliance with two-person work, and possession of a safe work permit, and the results of the inspections are reported to the head of plant daily.

Areas that are less dangerous than red zones but still have the potential for accidents are classified and managed as 'yellow zones'. They mainly include facilities such as assembly lines, and even in these areas, we continue to monitor and inspect them on a daily basis, prioritizing worker safety. In addition, we also carry out daily inspections of fire-fighting facilities to ensure quick response in the event of a fire. Fire extinguishers, fire hydrants, and fire pump rooms are checked for proper functioning and no abnormalities, and the results are also reported to the plant manager through a computerized system.

# Equipment to be inspected

Injection, mold repair space, start room

#### Inspection items

Inspection of workers' use of safety equipment, compliance with the two-person work schedule, possession of a safety work permit, etc.

## Equipment to be inspected

Assembly line, etc.

#### Inspection items

Inspection of workers' use of safety equipment, operation of safety equipment

#### Inspection of Hazardous Machinery, Equipment, and Facilities

Seoyon E-Hwa has developed the 'Procedure for the Management of Highly Hazardous Machinery and Equipment' to prevent accidents caused by the use of highly hazardous machinery and equipment specified by the Occupational Safety and Health Act. In accordance with this procedure, health and safety teams conduct regular safety inspections at least once a year on machines, equipment, and facilities subject to safety inspections. If any abnormalities are found during the inspection process, we immediately stop using the equipment and take necessary follow-up measures. We also report the problems found and the measures taken in detail to safety managers, so that the issues are clearly identified and managed. After measures are taken, we also report the results to external organizations, such as the Korea Occupational Safety and Health Agency, if necessary, under the circumstances. Through these procedures, we strengthen our internal safety management and contribute to raising the level of occupational safety.



#### Managing Health and Safety Situation

In areas with risk factors for employees, a 24-hour Safety and Health Monitoring System (Safety and health situation board) is established to ensure that there are no safety blind spots. Also, we have a systematic disaster response system that handles accidents quickly and accurately. Through this, we will strive to establish a safe workplace so that employees of all businesses can work comfortably.



Safety and health situation board

Governance

# **Safe Workplace and Employee Health**

## Safety Culture Campaign

Since 2022, Seoyon E-Hwa has been holding semi-annual safety culture campaigns to raise employees' safety awareness and encourage autonomous industrial accident prevention activities. Starting with the health and safety slogan contest, the Company has been conducting many campaigns such as the 'Near-Miss' discovery contest and 'Make Your Mind 365 Safety Campaign' to foster a safety culture company-wide. In addition, the Company selects the best works among those participating in the event, awards cash and non-cash prizes to the winners, and displays the winning works to encourage employees' active participation and interest.

#### Fire Drill

Seoyon E-Hwa focuses on strengthening the capabilities of the autonomous fire station to respond quickly and efficiently in potentially dangerous situations. To this end, we conduct periodic joint fire drills to build response capabilities of our firefighters and improve the evacuation capabilities of our employees to minimize human and material damage.

The fire drills, which are held quarterly, teach essential response strategies, including how to respond initially in the event of a fire, fire containment procedures, and evacuation tips. The course also emphasizes the proper use of fire equipment and guiding skills to safely evacuate employees.

# 



Safety Culture Promotion Campaign Poster

Fire Drill

# **Employee Training on Health and Safety**

Seoyon E-Hwa conducts customized safety training for all employees and managers to strengthen employees' safety awareness and health and safety knowledge.

#### Training for All Employees

We offer a monthly program covering a variety of topics, with each training session lasting approximately two hours. In principle, all employees are expected to attend the program, and signatures are required to track attendance.

#### **Training for Manager Positions**

Heads of plant safety and health receive statutory training appropriate to their position and role, while team leaders and assistant managers receive annual training as management supervisors to strengthen their safety capabilities. They also receive refresher training at statutory intervals to keep them up to date with the latest safety techniques and enhance their safety awareness.

In addition, we implement various health and safety-related training plans, such as risk assessment practitioner training and ISO45001 internal auditor training, to strengthen the expertise and competence of staff member.

**Appendix** 

Governance



Sustainable Management

# **Employee Health**

#### **Healthcare Center with Medical Staff**

Seoyon E-Hwa operates a healthcare center to quickly respond to injuries during work and to continuously manage the health status of employees. It is operated by a professional nurse, who personally checks the condition of injured employees. This allows us to accurately identify their condition and provide timely treatment so that they can return to work as soon as possible.

Beyond treatment, the healthcare room also provides health counselling and check-ups. In-body measurements provide employees with an accurate picture of their physical condition and give them the opportunity to take more active control of their health. Through counselling such as smoking cessation and diet counselling, we help employees develop healthy lifestyles and ultimately improve their quality of life.



Healthcare Center

## Support for Medical Check-up

Seoyon E-Hwa values the health of its employees and their family members, which is why we have a policy to cover the cost of medical examinations. This policy encourages employees to undergo regular check-ups and provides them with the opportunity to continuously manage their health conditions.

Specifically, we provide reimbursement for special check-up and general check-up. Special medical examinations are conducted once or twice a year for employees who work in hazardous processes in the workplace, and include assessments for noise, dust, and hazardous chemicals. General check-ups are held every two years for employees over the age of 35, and family members of employees are covered for medical examinations every three years.

#### **Conducting Employee Health Check-ups**

(Unit: persons)

Classification	2022	2023	2024
General check-up	633	716	644
Comprehensive check-up	318	234	293
Special check-up	119	77	73
Total	951	950	937

#### **Health Management Programs**

Seoyon E-Hwa provides employees with tailored health management programs that take into account their individual health conditions. After receiving the results of the medical examinations that employees have undergone with their consent, we provide a tailored program for regular health checks and management for those with medical opinions or disease. We also offer management programs to employees who are interested in their future health, even if they do not have a medical condition, to ensure that everyone in the Company can prevent and manage potential health problems.



#### **Health Promotion Programs**

· Providing health counselling and regular health management for employees with medical opinions or disease based on screening results



#### Musculoskeletal Preventable Disease Program

· Investigation of hazardous factors, improvement of work environment, implementation of rehabilitation treatment program



#### Brain and Cardiovascular Disease Program

· Intensive care of employees at high risk for hypertension, diabetes, hyperlipidemia, triglycerides, liver disease and obesity

# **Safe Workplace and Employee Health**

#### **SEOYON E-HWA Story**

# Winner of the 2nd Ergonomic Workplace Improvement Best Practice Competition

On 16 November 2023, Seoyon E-Hwa won the top prize at the '2nd Best Practice Contest for Ergonomic Work Improvement' hosted by the Ergonomics Society of Korea and sponsored by the Ministry of Employment, Labor and Welfare and the Korea Occupational Safety and Health Agency. The contest was held as part of the ESK's Autumn Conference, the largest ergonomics-related event in Korea, and aims to discover and encourage best practices that contribute to the prevention of musculoskeletal diseases through ergonomic improvement of work and work sites. A total of 42 companies participated in the competition, competing on ergonomic issues they had discovered and improved at their workplaces. In this competition, our company proposed the project 'Installation of a lift to prevent musculoskeletal diseases of workers' as a way to improve musculoskeletal strain work in the seat cushion assembly process, which was discovered in the 'regular risk assessment'. The project proved that it was possible to significantly reduce the musculoskeletal strain of workers, and we were awarded the President's Award, the Grand Prize, at the competition.



# **Psychological Counselling**

Seoyon E-Hwa is committed to managing not only the physical health of its employees, but also their mental health. In collaboration with Ulsan's Buk-gu Office, we provide EEG-based psychological counselling, which allows employees to objectively identify their current mental health status based on data obtained through EEG measurements. We also provide employees with the opportunity to talk about various issues such as job stress, conflicts at workplace, and interpersonal problems with professional counsellors.

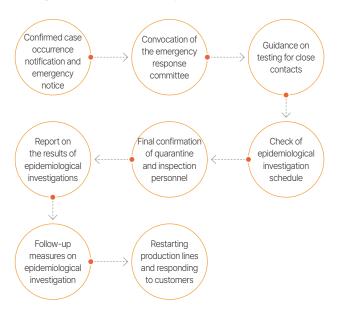
# 직장인 정신건강사업 로**남이 가는 실리지의 이분**

Psychological Counselling

## **Contagious Disease Outbreak Response**

Seoyon E-Hwa has an Epidemic Response Manual in place to ensure a quick and effective response in the event of a national catastrophic epidemic such as COVID-19. The manual details the procedures to be followed depending on the severity of the epidemic, enabling an immediate and systematic response in the event of an epidemic. We regularly update the epidemic response manual to ensure that all employees are trained to respond safely for an epidemic, and to maintain business continuity should an unexpected situation such as an epidemic strike.

#### **Contagious Disease Outbreak Response Process**



Social

# **Customer Satisfaction and Quality Management**

#### **Enhance Customer Satisfaction**

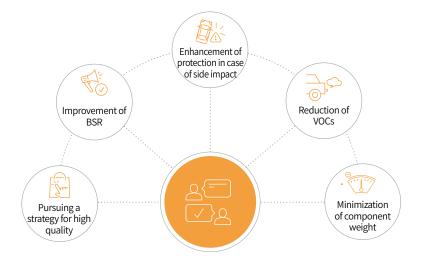
#### **Strategies for Customer Satisfaction Management**

At Seoyon E-Hwa, customer satisfaction is a key element of our business strategy, and to this end, we invest in product quality improvement and technological innovation. To ensure that our customers have a positive experience with our products, we seek to better understand their needs and expectations and seek ways to fulfil them. As part of this strategy, we publish our responses to customer requirements on our website. Based on these requirements, we use internal processes to develop and produce products that meet customer expectations.

Sustainable Management

In this way, our customers can be assured that they will receive high-quality products from us, and we will be able to provide better products to the end consumer. As such, we aim to realize customer satisfaction, develop partnerships that support each other's success, and ultimately contribute to the development of the automotive industry as a whole.

#### **Response to Key Customer Requirements**



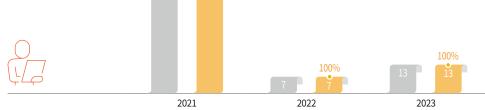
#### Handling customer complaints

**Customer Complaint Handling Status** 

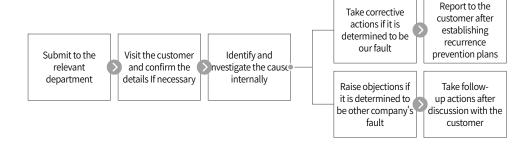
Seoyon E-Hwa operates a systematic customer complaint process to minimize customer inconvenience and to resolve issues promptly. We operate a grievance center on our website, where customers can easily report issues related to our products.

However, due to the nature of B2B business, customers often contact the relevant department directly instead of going through the grievance center. We have built our customer complaint process with this aspect in mind, so that we can maintain customer trust and long-term customer relationships.

# (Unit: cases, %) Cases received Cases handled Handling rate



# **Customer Complaint Handling Process**



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# **Quality Control and Quality Management**

#### **Quality Management Governance**

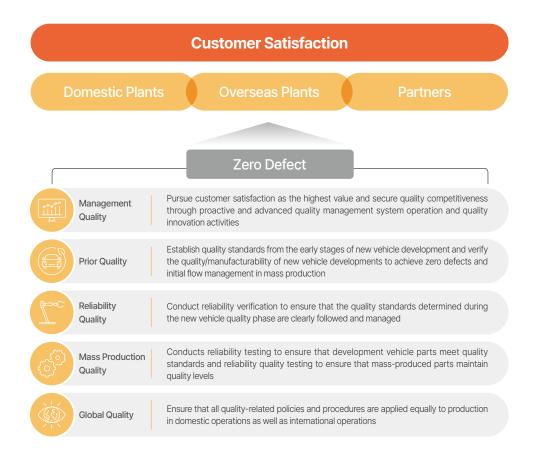
Seoyon E-Hwa operates a separate Head of Quality department directly under the Board of Directors to ensure the best quality management based on customer satisfaction. This enables the Board of Directors to communicate directly with the Head of Quality so that quality issues can be discussed in greater depth and resolved without delay if the issues broke out. In addition, the separation of the Quality Management Group, which establishes the overall strategy for quality, and the Quality Control Group, responsible for the concrete realization of this strategy, enables us to manage quality issues more reliably. This allows each department to focus on its own role and increases the efficiency of the overall quality management system.

#### **Quality Management Promotion System**



#### **Quality Strategy**

By establishing five policies on quality, Seoyon E-Hwa aims to achieve zero-defect quality and ultimately secure quality competitiveness that satisfies both domestic and overseas customers. The five policies are Management Quality, New Vehicle Quality, Reliability Quality, Mass Production Quality, and Global Quality, respectively, and they aim to achieve customer satisfaction based on zero-defect quality.



# **Customer Satisfaction and Quality Management**

## **Quality Management System Certification**

Seoyon E-Hwa has obtained the IATF 16949 certification, an international standard for quality management systems, and systematically operates quality management policies at domestic and business sites based on this. As of December 2023, we have certifications on 3 domestic and 18 overseas plants, and we are thoroughly managing them for periodic certification renewal. In addition, we aim to obtain the certification in June 2024 for the Urban plant in the United States, which has not yet been certified.



# **Internal Quality Reporting**

Seoyon E-Hwa holds regular meetings on quality as part of its product quality improvement activities. These meetings, held twice a month, review the status of quality-related targets and newly discovered quality-related issues, and discuss ways to manage and improve quality.

The meeting is led by the Quality Control Group and the Head of the Quality Management Group, who report to the executive team on the quality management performance during the period and any issues that have arisen. New quality issues that have arisen since the previous meeting are also discussed, and the causes of the issues are analyzed and solutions are devised. We then review the appropriateness of previously established quality objectives to achieve quality improvement.

#### **Obtainment of IATF 16949 Certification**

	Class	sification	Workplace			Certification	Valid Period
	Domestic	Manufacturing	Ulsan			0	2027-03-08
	100 %		Asan	Asan			2027-03-12
	100%		Duseo			0	2027-03-27
				Jiangsu, Chi	na	0	2024-09-16
				Beijing, Chin	а	0	2024-08-24
					PLANT 1	0	2025-02-14
			Asia	India, India	PLANT 2	0	2025-03-01
					PLANT 5	0	2027-04-07
		Manufacturing		Chennai, India		0	2024-03-27
				Anantapur, India		0	2025-01-24
			Europe	Türkiye	SITE 1	0	2024-09-16
					SITE 2	0	2024-09-16
	Overseas				SITE 3	0	2024-09-16
	<b>95</b> %			Slovakia	Dubica and Vahom	0	2024-07-14
					Povazska Bystrica	0	2024-07-13
				Poland		0	2027-04-15
				Alabama,	Montgomery	0	2025-05-02
				USA	Selma	0	2024-09-02
				Georgia, US	4	0	2027-04-10
			Americas	Auburn, USA	Auburn, USA		(Scheduled to June 2024)
				Brazil		0	2026-11-14
				Mexico		0	2024-08-14

# **Customer Satisfaction and Quality Management**

## **Al-based Quality Management**

#### Vision Inspection System

To improve the quality and reliability of our products and minimize the number of defects that may occur during the delivery process, Seoyon E-Hwa began using the Vision inspection system in 2020. The system is optimized for the characteristics of our products and is linked to deep learning technology, where artificial intelligence is trained to determine and identify defects.

Sustainable Management

The system is still in its early stages and will continue to learn and evolve to become more precise in its inspection capabilities. We will continue to update and modernize the learning algorithm to dramatically improve quality issues.

#### **Vison Inspection Process**



#### Data generation

- Image collection using collaborative robots and machine vision in the final inspection process
- Image data collection based on the pass/fail judgment based on the emotional quality inspection of the worker (inspector)



#### Data collection and storage

- · Establishment of Edge-Cloud DB for data transmission
- Storage and management of unstructured data (images, videos, etc.) required for analysis
- · Establishment of security-specific storage



#### Data Analysis (Al Learning)

- Execution of various Al/big data analyses using Al quality management algorithms (CNN/YOLOv5, etc.)
- · Identification of main cause using AI learning/analysis algorithms

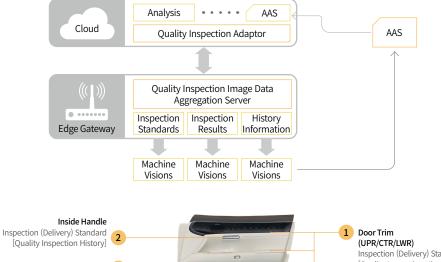


#### Utilizing manufacturing data

• Tuning and adjusting Al-based exterior quality inspection algorithms (models)

#### Smart Quality (Biga data-based Quality Management)

Seoyon E-Hwa has implemented a "big data system" to systematically manage and resolve problems that may arise at various stages, from product design to manufacturing, delivery to customers, and actual use. Through this system, we identify possible problems, database information about them, and systematically manage them. For particularly critical problems, we develop solutions based on the collected data and verify them. In this way, we can take specific actions to resolve the issues and take preventive measures to ensure that the same issues do not occur in the future under similar circumstances.





# **Customer Satisfaction and Quality Management**

Sustainable Management

#### **Employee Training on Quality Improvement**

With the goal of improving product quality, Seoyon E-Hwa focuses on enhancing the capabilities of its production employees through training programs conducted at the Technical Training Centre. All trainings are based on the principle of in-person collective training, and a certain number of credits are awarded for each training, allowing employees to acquire the necessary knowledge and skills according to the number of credits they need to complete.

We believe that our systematic training program will help to raise the skill level of our employees, thus improving the quality of our overall products. It will also provide them with essential knowledge and deepened expertise, enabling them to take their careers to the next level, thereby contributing to the competitiveness of the Company as a whole.

#### **Quality Audit on Partners**

Seoyon E-Hwa conducts quality audits of our suppliers twice a month. The top five suppliers that have had quality issues as of that date are invited to participate in a quality audit, and their representatives are invited to discuss in-depth the specific types of quality issues and improvement measures. If necessary, we verify that the suppliers are complying with our quality standards and that appropriate measures are being taken to achieve our quality goals, and we request improvements based on the results of the assessment.

Through this process, we increase the assurance level of quality management within our overall supply chain. This contributes to improving the quality of the products that reach the end consumer, thereby strengthening our competitiveness and increasing consumer satisfaction.



Quality Training



Quality Audit

## **SEOYON E-HWA Story**

#### Awards at the 49th National Quality Management Convention

Seoyon E-Hwa won the Presidential Gold and Silver Awards at the '49th National Quality Management Convention' held at the Suncheon Bay Ecology and Culture Education Center from 28 August to 1 September 2023. Under the theme of 'Leading Korea's Future 100 Years with Quality Innovation', 273 quality teams from across the country have participated in the competition. We received gold and silver awards for our innovative achievements in the R&D category for "Development of BSR test method for environmental operation durability to reduce door trim noise" and the Win-Win Cooperation category for "Reduction of non-conformity rate by improving the automotive battery cell carrier process." With these awards, we have won the President's Award continuously since our participation in 1996, further consolidating our position as a leader in quality improvement activities in the automotive interior parts production industry.





# **Social Contribution**

#### **Social Contribution Goals**

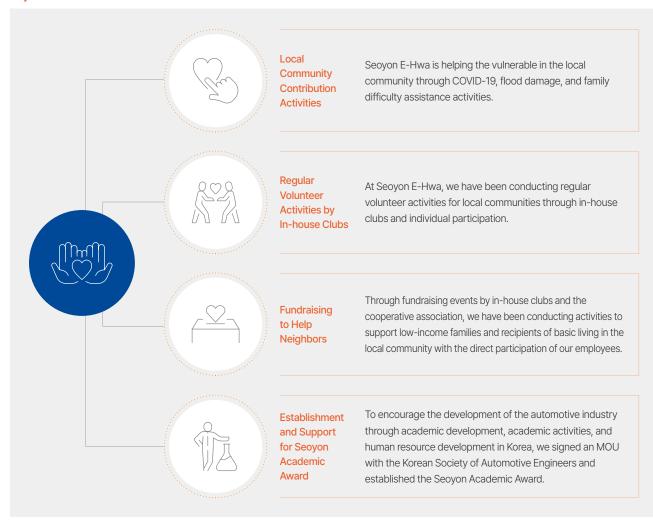
#### **Company-wide Social Contribution Goals**

Under the vision of a "Trusted company that fulfils its social responsibilities," Seoyon E-Hwa carries out social contribution activities. These activities focus on two main areas: support for the underprivileged and community development. We fulfil our role as a member of society by providing physical and psychological support to the underprivileged. We also aim to grow together with the local community by implementing various programs and activities.

By voluntarily participating in social contribution activities, employees feel a sense of responsibility towards society and contribute to the realization of social values. This process also strengthens the bonds between employees, and enhances labor-management relations as employees understand the values we seek to promote.

Through these social contribution activities, we are reinforcing the corporate image that we seek to promote. A company that practices social responsibility sends a positive message not only to its employees but also to society as a whole, modelling the role of a company in building a better future. We plan to continue to expand our various social contribution activities centered on the two pillars of community development and support for the underprivileged.

#### **Major Social Contribution Activities**



Governance

# **Social Contribution**

# **Support for Marginalized Groups and Communities**

Sustainable Management

## **Labor-Management Union Volunteering**

## Happiness Package Sharing

Twice a year, Seoyon E-Hwa creates and distributes 'Happy Packages' to underprivileged neighbors. The packages include nutritious foods such as red ginseng Yanggang and abalone porridge, along with handwritten letters from employees. Through these activities, we extend practical help to vulnerable people registered at the Ulsan Buk-gu Volunteer Center, engaging with the local community and strengthening solidarity with neighbors in need.

#### Movie Day

Seoyon E-Hwa holds Cinema Day twice a year to enhance the cultural life of the people with developmental disorder and hearing disability. The event is aimed at people with disabilities who are enrolled in welfare facilities and special schools in Ulsan, and the entire cinema is rented out for the event. This is more than just a chance to watch a film; an important opportunity for people with disabilities to experience cultural activities and mingle with other members of society. Through this endeavor, we hope to promote cultural accessibility for people with disabilities and contribute to breaking down barriers between people with and without disabilities.

#### Seasonal Kimchi Sharing

Seoyon E-Hwa engages in biannual or triannual collaborations with Ulsan Buk-gu to organize seasonal kimchi-making events for solitary elderly residents. These events serve the purpose of alleviating the loneliness often felt by elderly individuals living alone in Ulsan Buk-gu, while also promoting adherence to a nutritious diet. The handmade kimchi is subsequently distributed to these elderly residents, fostering opportunities for neighborly companionship.





Happiness Package Sharing





Movie Day Event





Seasonal Kimchi Sharing Event

Governance

# **Social Contribution**

#### Support for National Disaster Relief

Seoyon E-Hwa carries out support activities for affected communities and residents in various national disasters situations. Specifically, in 2020 and 2021, during the COVID-19 pandemic that hit the world, we made financial donations, including supplies such as masks to prevent infection and pet plants to restore emotions following prolonged social disconnection, to underprivileged communities in areas that were difficult to access, and in 2022, we delivered donations to victims of wildfires in Gangneung, Gangwon Province and Uljin, Gyeongbuk Province. In this way, we are helping to rebuild the lives of people suffering from disasters and supporting the rapid recovery of affected areas. We will continue to respond quickly to national disasters and implement various activities to support affected communities.

#### Angel Fellowships

Seoyon E-Hwa's 'Angel Fellowships' was established in 2011 by employees of Asan Plant and has been conducting various activities for the development and mutual growth of the local community. Initially, the group volunteered to bathe children at nursery schools, donated books to orphanages, and provided gifts for low-income children. Since then, it has been actively engaged in sharing goods and emergency support projects for hungry children and the elderly living alone in cooperation with public institutions and local communities.

#### **SEOYON E-HWA** Story

#### Winner of Ulsan Community Chest of Korea

The employees of Seoyon E-Hwa Ulsan Plant have significantly contributed to the local community through diverse charitable donations and social initiatives. Their endeavors garnered recognition from the Ulsan Community Chest of Korea, resulting in their receipt of the Ulsan Metropolitan Mayor's Award during the Community Service Award Ceremony held on December 27, 2023. Seoyon E-Hwa will continue to spread the culture of sharing and serve as an example to the local community.









Support for overcoming COVID-19 pandemic





Angel Fellowships

**Appendix** 

# **Social Contribution**

# **Activities of the Holding Company**

## **Supporting Culture and Art**

Since 2016, Seoyon E-Hwa has been supporting the arts and culture sector in collaboration with the organization Beautiful Mind. Beautiful Mind is an organization that holds concerts at home and abroad and donates profits and sponsorships to social welfare institutions, creating a culture of love and harmony through the participation of all artists. In particular, they discover talents and possibilities through the 'Beautiful Mind Music Academy' for underprivileged children and youth who have difficulty accessing music education. Seoyon E-Hwa relates with these activities and contributes to expanding cultural participation opportunities for the underprivileged by donating money and actively participating as a sponsor of the Vision Concert.





Beautiful Mind

## **Academic Sponsorship**

To advance the field of automotive engineering and foster excellent human resources, Seoyon E-Hwa signed a Memorandum of Understanding (MOU) with the Korea Society of Automotive Engineers in 2015 and established the Seoyon Academic Award to support individuals or groups who have contributed to the development of the automotive industry and academia. Each year, the winners are awarded a small cash prize and a plaque to encourage their research activities, thereby contributing to the development of new ideas and innovations in the field of automotive engineering and fostering human resources essential to the development of the industry. We plan to continue our partnership with the Korea Society of Automotive Engineers to support the continued development of the domestic automotive industry and strengthen its competitiveness on the global stage.



Seovon Academic Award

## **Other Activities**

SEOYON E-HWA Story

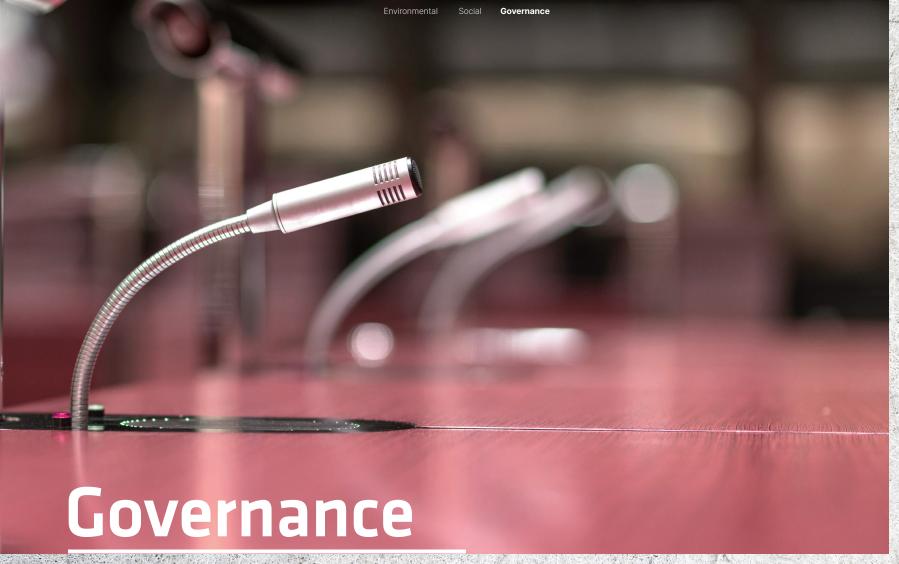
#### Installation of EV Charging Stations

To encourage the use of EV as an eco-friendly means of transport and contribute to the local community, Seoyon E-Hwa is implementing a project to build EV charging stations at its Ulsan site that is free to local residents. A total of three charging facilities will be installed and open for 24-hour access to maximize the convenience of local residents.

As of June 2024, we are in the process of installing and inspecting the facilities, and once completed, we expect to be able to provide services from October. The establishment of these EV charging stations will be an important step in enabling collaboration with the local community and fulfilling our commitment to a sustainable environment



지수가는경영보고서 67 Introduction Sustainable Management ESG Fact Book Appendix 서연이화 2024년 지속가능경영보고서 67







# **Key Performance**



Newly established

**ESG Committee** 



**BOD** attendance rate

98%



Launched a new service

**Dividend Inquiry** 



Number of accidents in term of information protection

**ZERO** 

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Enhancement of Ethics and Compliance Management System

Company-wide Integrated Risk Management



68

74

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# **Sound and Transparent Governance**

#### **BOD Structure**

## **Composition of BOD**

Seoyon E-Hwa's Board of Directors consists of six directors, three inside directors and three outside directors. The BOD resolves matters stipulated in the laws or articles of association, matters delegated by the general meeting of shareholders, basic management policies, and important issues related to the execution of business, and supervises the execution of the duties of directors. The BOD is the premier permanent decision-making body of the Company and has the authority to appoint Inside and outside directors by setting and approving the agenda for the general meeting of shareholders.

## **Appointment of Directors**

To ensure fairness and independence in the appointment of outside directors, they are appointed by determining their qualifications based on the Commercial Act and related laws and regulations. In addition, Seoyon E-Hwa's Articles of Incorporation and the Audit Committee Terms of Reference stipulate that the Chair of the Board of Directors shall be the Audit Committee Chair, and the Audit Committee Chair shall be selected from the outside directors.

## **BOD Independence and Conflict of Interest**

The BOD of Seoyon E-Hwa consists of more than a majority of outside directors, which is higher than the mandatory standard set by the Commercial Act (more than one-fourth of the total number of directors) to ensure that the BOD perform its functions independently of management and controlling shareholders, and manages and supervises conflicts of interest in accordance with relevant laws and regulations, including Articles 397 and 398 of the Commercial Act. In addition, the number of directorships of other companies held by outside directors is limited to one in accordance with the Commercial Act. The Board of Directors' Operating Regulations stipulate that a director's concurrent appointment as director of another company is subject to approval agenda.

#### **BOD Members**

Director	Name	Gender	Nationality	Position	Appointment	Term	Expiration Date	Consecutive Terms	Expertise	Concurrent Position (Organization/Position)	Career
Inside Director	Yongsuk Kang	Male	Korea	CEO	Mar. 28, 2024	1 year	11th general shareholders' meeting (in 2025)	2 times	General management	-	Former) Head of Global Business Management Group, Seoyon E-Hwa     Current) CEO, Seoyon E-Hwa
	Sooyik Lee	Male	Korea	Inside Director	Mar. 28, 2024	1 year	11th general shareholders' meeting (in 2025)	6 times	Finance (accounting/finance)	-	Former) Managing Director, Hanwha Galleria     Current) Vice President in Human Resources and Finance, Seoyon E-Hwa
	Sangcheon Mun	Male	Korea	Inside Director	Mar. 28, 2024	1 year	11th general shareholders' meeting (in 2025)	5 times	Audit/IT/ compliance (law)	-	Former) Head of Audit Office, Asiana Airlines     Current) Vice President in Planning and Information, Seoyon E-Hwa
	Hyunmoo Kong	Male	Korea	Outside Director, BOD Chairman	Mar. 29, 2023	2 years	11th general shareholders' meeting (in 2025)	Once	Audit/management/ finance	SNT Dynamics Co., Ltd./ Standing Auditor	Former) Vice President, KB Securities     Current) CEO, en2m
Outside Director	Sangdo Noh	Male	Korea	Outside Director	Mar. 29, 2023	2 years	11th general shareholders' meeting (in 2025)	Once	Industrial engineering	LG Innotek Co., Ltd./ Outside Director, Audit Committee Member	Former) President, Korean CDE Society     Current) Vice President, Korean Society of Industrial Engineers,     Professor at Sungkyunkwan University (Department of Systems     Management, Department of Industrial Engineering)
	Youngjae Kim	Male	Korea	Outside Director	Mar. 28, 2024	2 years	12th general shareholders' meeting (in 2026)	Once	Accounting/finance	Samjin Co., Ltd./ Outside Director	Former) Director, KPMG Samjong Accounting Corporation     Current) Partner CPA of LIAN Accounting corporation

Governance

# **Sound and Transparent Governance**

#### Diversity and Expertise of the BOD

The BOD at Seoyon E-Hwa is comprised of experts in various fields, including accounting, corporate management, law, and industrial engineering. To ensure professionalism and diversity, we do not limit the fields of expertise when nominating directors. For example, CEO Yongsuk Kang has worked in the automotive industry for over 30 years and has a broad understanding and expertise in the automotive industry and the Company's operations.

Director Sooyik Lee has been in charge of the finance department for many years and has extensive experience in corporate operations and capital markets. Director Sangcheon Moon has experience and expertise in corporate operations, having worked in the planning, legal and audit sectors for many years. Director Hyunmoo Gong, an outside director, has worked for many years at a leading securities company and financial institution in Korea and has expertise in corporate management and financial systems. Director Sangdo Noh, another outside director, has outstanding research achievements based on his academic knowledge gained as a professor of systems management engineering and industrial engineering, and diverse industrial field experience gained through industry-academia collaboration activities. Director Youngjae Kim is an outstanding expert in the field of accounting and finance, having worked for many years at an accounting firm and the Korea Exchange, and has a strong understanding of corporate management and capital markets.

#### **Board Skills Matrix (BSM)**

Classification		Inside Director		(	Outside Director	
Classification	Yongsuk Kang	Sooyik Lee	Sangcheon Mun	Hyunmoo Kong	Sangdo Noh	Youngjae Kim
Management	0	0	0	0		
Global Experience	0					
Industrial Experience	0	0		0	0	0
Finance		0		0		0
Law/Policy			0			
Audit			0	0	0	0
R&D	0				0	
Risk Management	0	0	0	0	0	0

#### Subcommittees under the BOD

To strengthen independence, transparency, and efficient operation, the subcommittees of the BOD are currently composed entirely of outside directors. In particular, the Audit Committee consists of professionals with expertise and experience in accounting, finance, and auditing to strengthen expertise in finance, accounting, and internal control within the organization.

#### **Subcommittee Members**

Nome	Outside Director	Experience in	Subcommittees under the BOD*		
Name	Outside Director	Accounting, Finance, and Audit	Audit Committee	ESG Committee	
Hyunmoo Kong	0	0	•	•	
Sangdo Noh	0	-	0	0	
Youngjae Kim	0	0	0	0	

<sup>\*</sup> As of March 2024 / (Chairman), (Member)

#### **Audit Committee**

Seoyon E-Hwa currently has an independent Audit Committee to enhance transparency in corporate management. The Audit Committee audits the Company's accounts and affairs in accordance with relevant laws and internal regulations and submits an audit report every financial year. The Audit Committee may at any time request the directors to report on business operations or investigate the Company's property status, and may require relevant executives, employees and external auditors to attend meetings if necessary, and may request experts to provide advisory services at the Company's expenses.

#### **ESG Committee**

On 28 March 2024, Seoyon E-Hwa established the ESG Committee under the BOD for strategic and systematic management of ESG issues. The ESG Committee will be responsible for checking and supervising the planning and implementation of major ESG issues, and will deliberate and resolve on major initiatives and tasks related to ESG management proposed by the ESG Implementation Council and the ESG Committee.

# **Sound and Transparent Governance**

# **BOD Operation**

# **Convocation of the BOD**

In 2023, the Board of Directors meeting was held eight times and deliberated and decided on all proposed agenda items.

#### **BOD Operation Results**

Classification	Unit	2021	2022	2023
Number of meetings held	Times	9	9	8
Director attendance rate	%	87	91	98
Number of agenda items reported	Items	10	9	10
Number of agenda items concluded	Items	35	24	33
Percentage of votes in favor of agenda items	%	100	100	100

#### **BOD Activities**

Date	Category	Discussion	Approval
		Report on and approval of safety and health plans in 2023	Concluded
Feb. 10		Approval of the 9th consolidated and separate financial statements and business report	Concluded
	Regular	Establishment of overseas subsidiaries, capital contribution to affiliates and subsidiaries, and borrowing of operating funds from the headquarters	Concluded
		9th compliance inspection and operation status of internal accounting management system	Reported
	-	Approval of the 9th consolidated and separate financial statements, business report, cash dividend, electronic voting system at general shareholders' meeting	Concluded
Mar. 14 Ad-hoc	Ad-hoc	General approval of inter-affiliate transactions in 10th fiscal year, payment of retirement benefits for executives, and retention of payment guarantee for subsidiaries	Concluded
		Report on evaluation of 9th internal accounting management system operation and submission of audit report	Reported
Mar. 29	Ad-hoc	Appointment of the CEO and borrowing of operating funds from the headquarters	Concluded
Apr. 04	Ad-hoc	Increase in capital of subsidiaries and payment guarantee	Concluded
May 11	Regular	Conclusion of merger agreement, shareholder confirmation date, and approval of borrowing of operating funds from the headquarters and payment guarantee for subsidiaries	Concluded
		Report on the performance of the first quarter of 2023 and progress of previously approved agenda items	Reported
		Approval of small-scale mergers and capital contribution and payment guarantees for subsidiaries	Concluded
Aug. 11	Regular	Approval of capital contribution and payment guarantees for subsidiaries, inter-affiliate transactions, and borrowing of operating funds from the headquarters	Concluded
		Report on the performance of the second quarter of 2023 and progress of previously approved agenda items	Reported
Oct. 04	Ad-hoc	Report on and disclosure of termination of merger and payment guarantee for subsidiaries	Concluded
Nov. 10	Dogulor	Approval of policy fund borrowing, payment guarantee for subsidiaries, joint guarantee, debt succession/extension	Concluded
140V. 10	Regular	Report on the performance of the third quarter of 2023 and progress of previously approved agenda items	Reported

The operation details of the Audit Committee and ESG Committee under the Board of Directors in 2023 are as follows.

#### **Subcommittee Operation Results**

	Classification	Unit	2021	2022	2023
	Number of meetings held	Times	6	6	6
Audit	Director attendance rate	%	100	94	94
Committee	Number of agenda items reported and concluded	Items	14	14	15
	Percentage of votes in favor of agenda items	%	100	100	100

#### **ESG Committee Operation in 2024**

Number of meetings held	Director attendance rate	Number of agenda items reported and concluded	Percentage of votes in favor of agenda items	
Once	100%	3 items	100%	

#### **Audit Committee Activities**

Date	Discussion	Approval
	Approval of selection of independent auditors	Concluded
Feb. 10	Report on the 9th consolidated and separate settlement performance and the operation status of the internal accounting management system	Reported
Mar. 14	Approval of the 9th internal accounting management system operation status evaluation report and audit report	Concluded
IVIdi. 14	Report on post-evaluation of external auditor contract performance	Reported
Mar. 29	Appointment of the Audit Committee Chairman	Concluded
Mov. 11	Report on consolidated and separate financial statements for the first quarter of the 10th fiscal year	Reported
May 11	Communication between the governing body and external auditors for the first quarter of the 10th fiscal year	Discussed
Aug. 11	Report on consolidated and separate financial statements for the second quarter of the 10th fiscal year	Reported
Nov. 10	Report on consolidated and separate financial statements for the third quarter of the 10th fiscal year	Reported
INOV. 10	Communication between the governing body and independent auditors for the third quarter of the 10th fiscal year	Discussed

#### **ESG Committee Activities in 2024**

Date	Discussion	Approval
	Report on the results of ESG management consulting in 2023	Reported
May 14	Report on the ESG management promotion plan in 2024	Reported
	Approval of the criteria and budget use for the ESG management promotion plan in 2024	Concluded

Governance



## **BOD Training**

To help outside directors perform their duties professionally and improve their understanding of the business, Seoyon E-Hwa regularly provides education to outside directors on legal amendments and important management issues through in-house experts or external training institutions.

#### **BOD Trainings for Three Years**

Date of commencement	Training Provider	Target (Outside Directors)	Content	
Mar. 26, 2021	Our Company	Jaehyun Song Hyunmoo Kong Sangdo Noh	Changes in the industrial safety and health regulatory environment, main contents of the Industrial Safety and Health Act and the Serious Accident Punishment Act     Guide to establishment of information security and health planning work	
Nov. 11, 2021	Our Company	Jaehyun Song Hyunmoo Kong Sangdo Noh	Concept and necessity of ESG     Establishment of Seoyon E-Hwa Corporate Governance     Charter and main system	
Jun. 16, 2022	Our Company	Hyunmoo Kong Sangdo Noh Youngjae Kim	1) Tour of Ulsan Plant (Briefing on plant status/products/ production/development process, observation of factory production site) 2) Briefing on the status of smart factory construction and on-site inspection	
Nov. 10, 2023	Samjong KPMG	Hyunmoo Kong Sangdo Noh Youngjae Kim	Introduction to Samjong KPMG     Training on internal accounting management system trends and operating cases (Audit Committee)	

#### **BOD Remuneration**

#### Remuneration Payment Criteria

Outside directors' remuneration is determined based on internal criteria and comprehensive evaluation indicators, such as the director remuneration table approved by the Board of Directors, within the director remuneration limit approved by the general shareholders' meeting. In addition, the average remuneration data of outside directors and audit committee members of listed companies is also used as reference material when reviewing appropriateness.

#### **BOD Remuneration Payment Criteria**

Classification	Remuneration Payment Criteria
Registered director (excluding outside directors and the Audit Committee members)	The base salary is determined by comprehensively reflecting the position, leadership, expertise, and contribution to the company based on internal standards such as the executive remuneration table within the total remuneration amount for executives approved at the general shareholders' meeting. Performance-based pay is determined by comprehensively considering the results of quantitative evaluations such as the company's sales and operating profit, as well as qualitative evaluations such as the achievement of strategic goals and leadership.
Outside directors and the Audit Committee members	The base salary is determined by comprehensively reflecting the position, leadership, expertise, and contribution to the company based on internal standards such as the executive remuneration table within the total remuneration amount for executives approved at the general shareholders' meeting.

#### **Remuneration Payment Status**

To strengthen the soundness and transparency of the governance structure, Seoyon E-Hwa discloses the total remuneration of inside directors, other non-executive directors, outside directors, and unregistered executives in the business report. To ensure independence and transparency, the Audit Committee members are paid only fixed compensation without separate performance-based bonuses.

#### **BOD Remuneration Status**

	Classification	Unit	2021	2022	2023
Inside Director	Number of members	Persons	3	3	3
	Total remuneration	KRW in million	894	843	929
	Average remuneration per person	KRW in million	298	281	310
Outside Director	Number of members	Persons	3	3	3
	Total remuneration	KRW in million	120	123	124
	Average remuneration per person	KRW in million	40	41	41

Introduction

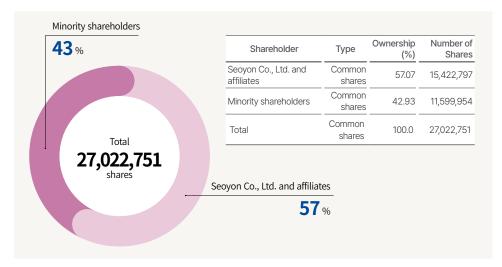
# **Sound and Transparent Governance**

#### **Shareholders**

## **Share Ownership**

As of the end of 2023, the total number of shares issued by Seoyon E-Hwa is 27,028,437 (including 5,686 treasury shares), of which the largest shareholder, Seoyon Co., Ltd. and affiliates hold approximately 57.07% ownership (15,422,797 shares).

#### **Shareholder Structure**



# **Convocation of Shareholders' Meeting**

Seoyon E-Hwa discloses the convocation of the shareholders' meeting two weeks prior to the meeting so that shareholders can exercise their voting rights after sufficiently reviewing the agenda. The company operates an electronic voting system for the annual general shareholders' meeting and strives to hold the general shareholders' meeting on a date when there are no concentrated general shareholders' meetings. In addition, when holding the general shareholders' meeting, proxy voting is conducted for all shareholders in accordance with relevant laws. In addition, when notifying shareholders of the convocation of the shareholders' meeting, we provide materials so that shareholders can sufficiently consider our management performance and current status to help them exercise their voting rights. These include business reports, audit reports, outside director activities and compensation, and transaction details with the largest shareholder and affiliates.

# **Protection of Shareholder Rights**

Seoyon E-Hwa's Corporate Governance Charter sets out the company's policy on protecting shareholder rights and is posted on the corporate website.

Classification	Details				
	The company guarantees the following basic rights of shareholders in accordance with the Commercial Act and other related laws:     Right to participate in profit distribution - Right to attend and vote at general shareholders' meetings     Other rights guaranteed by the Commercial Act and related laws and regulations and articles of incorporation				
Corporate Governance Charter (Chapter 2 Protection	The following matters that bring about significant changes to the existence of the company and shareholder rights must be decided at the general shareholders' meeting in a way that protects shareholder rights to the maximum extent possible.  - Amendment of articles of incorporation  - Merger, transfer of business, and spin-off  - Dissolution  - Reduction of capital  - Comprehensive exchange and transfer of shares, etc.				
of Shareholder Rights: Article 7 Shareholder Rights)	3. The company guarantees one vote per share. However, voting rights for specific shareholders are restricted in accordance with the law.				
	4. The Board of Directors shall ensure that shareholders who oppose major structural changes, such as mergers or transfers of business, may exercise their appraisal right at a fair price reflecting the actual value of their shares in accordance with the provisions of the law.				
	5. The company must guarantee the exercise of minority shareholder rights to protect the interests of all shareholders. On the other hand, controlling shareholders who exert influence over the management of the company must act for the interests of the company and shareholders, and must endeavor not to infringe upon the rights of other general shareholders by acting against these interests.				

# **Transparent Information Disclosure**

Seoyon E-Hwa's management information is provided through the website and the Financial Supervisory Service DART system. In order to improve the accessibility of information to shareholders and investors, the company has established investment information and ESG (governance structure) sections on the website. The investment information section provides financial, public disclosure, stock price information, and dividend inquiry services, and the ESG (governance structure) section provides various information related to governance (articles of incorporation, governance charter, shareholders, Board of Directors, Audit Committee, etc.). In order to protect the rights and interests of foreign shareholders, the website is also operated in English, and audit reports are also provided in English on the Investor Relations section of the website.

# **Sound and Transparent Governance**

# **Shareholder-friendly Management**

# **Shareholder Return Policy**

Seoyon E-Hwa pays dividends through a resolution of the general meeting of shareholders to enhance shareholder value and has established policy of paying dividends of 20-30% of the par value of its shares each year based on a comprehensive review of the uncertain internal and external business environment. Based on the current level of dividend, we plan to maintain the direction of shareholder-friendly dividend policy by comprehensively reviewing the internal and external business environment, the Company's investment plans and cash flows, the profit for the year, and the surplus.

In addition, Seoyon E-Hwa transparently announces and shares its dividend policy and implementation plan with shareholders through electronic disclosures (periodic reports such as business reports) and on its website at least once a year. In addition, the Company launched the online Seoyon E-Hwa Dividend Inquiry Service replaced the existing mailed dividend notice in April 2023, to improve shareholder convenience.



#### **Dividend Status**

	Classification	Unit	2021	2022	2023
	Dividend per share	KRW	150	150	200
Common share	Total dividend payment	KRW in million	4,053	4,053	5,405
orian o	Cash dividend payout ratio (consolidated)	%	15.4	7.3	3.4
Dividend yield	Par value	KRW	500	500	500
	Par value dividend yield	%	30	30	40
	Dividend yield	%	2.1	1.8	1.1
Ratio of shareholder return*		%	14.4	8.2	3.5

<sup>\*</sup> Ratio of shareholder return: Shareholder return amount / (consolidated) net profit for the year

### **Shareholder Communication**

Seoyon E-Hwa responds to requests for separate meetings or explanations of the Company's status to strengthen communication with all stakeholders, including shareholders, securities companies, asset managers, and investment advisors.

In addition, to improve shareholders' access to company information, the Company's website is divided into categories such as financial information, disclosure information, stock price information, and ESG governance information. An IR inquiry center has also been established to receive related inquiries directly from the relevant department on the Company's website, including a telephone consultation channel through a representative of the IR department.

### **IR Activities**

Date	Target	Туре	주요 내용
Jan. 01 to May 03, 2024 (Responded on a regular basis)	Domestic institution- al investors and mi- nority shareholders	Face-to-face meeting, conference call, landline call	1) Guide to establishing safety and health plans, including monthly and quarterly performance trends and future outlook 2) Dividend policy and payment period, etc. 3) Performance trends and future outlook of overseas subsidiaries, etc.
Jan. 01 to Dec. 31, 2023 (Responded on a regular basis)	Domestic institutional investors and minority shareholders	Face-to-face meeting, conference call, land- line call	1) Guide to establishing safety and health plans, including monthly and quarterly performance trends and future outlook 2) Dividend policy and payment period, etc. 3) Performance trends and future outlook of overseas subsidiaries, etc.

Governance

# **Enhancement of Ethics and Compliance Management System**

# **Ethical Management and Anti-corruption Activities**

Sustainable Management

# Seoyon E-Hwa's Declaration of Righteousness Management

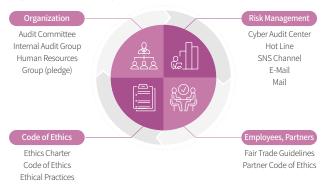
Righteousness Management entails fulfilling the responsibility and obligation to align actions with the expectations, standards, and values of stakeholders—including customers, employees, and investors—while also ensuring sustainable profitability. Seoyon E-Hwa is dedicated to fostering a mature organizational culture founded on mutual trust and understanding. This commitment is demonstrated through the promotion of customer and shareholder rights, the establishment of supplier partnerships, and the respectful treatment of each employee as an independent individual.



Seoyon E-Hwa's Righteousness Management



### **Righteousness Management System**



### Code of Ethics and Ethical Practices

### Charter of Ethics

Seoyon E-Hwa has created the Ethics Charter with five key themes. This initiative aims to promote transparent management in alignment with our corporate Ideology, which prioritizes customer satisfaction through creative management that respects the dignity of all human beings.



### **Ethics Charter with Five Key Themes**

We "protect the rights and interests of stakeholders and impress customers."

- We strive to protect the rights and interests of shareholders and investors and to provide information.
- We provide the best quality and services to customers and keep our promises.

We "conduct fair trade and win-win partnerships with partners."

- We establish a fair competition and transparent trade order
- · We pursue win-win partnership with our partners.

We "create a workplace that is fun and pleasant to work in."

- We are not afraid of failure, challenge and innovate, and actively cooperate with colleagues and other
- · We do our best to manage workplace safety.

We "create a corporate culture of trust."

- · We respect each other as human beings with mutual trust.
- · We promote work to nurture creative talents and provide equal opportunities.

We "comply with laws and love the environment"

- · We observe and comply with all laws and regulations.
- · We fulfill environmental protection and social responsibility.

### Code of Ethics

Seoyon E-Hwa has defined its responsibilities and obligations to various stakeholders in the Code of Conduct. For each stakeholder group, the Company has established precise behavioral standards rooted in the fundamental principles that guide both the organization and its employees





### **Ethical Practices**

Seoyon E-Hwa has implemented the Ethical Practice Guidelines to uphold ethical management principles. These guidelines provide detailed standards for gifts, entertainment, and hospitality, address misconduct related to duties and positions, prevent sexual harassment within the Company, and ensure compliance with regulations. Additionally, the guidelines specify how to apply the Code of Ethics, outline regulated subjects, and provide detailed practice guidelines. This comprehensive approach enables all employees to adhere to the Code of Ethics.



Governance

# **Enhancement of Ethics and Compliance Management System**

# **Practicing and Embedding Ethical Management**

### Ethics audit and Ethical Management Reporting Channel

To achieve ethical and compliant management and enhance employee ethical awareness, Seoyon E-Hwa conducts regular inspections at both domestic and overseas business sites in alignment with the annual business plan. Additionally, periodic inspections are carried out, considering social issues and anonymous reports. Furthermore, we maintain a dedicated professional channel for ethical management reporting. This channel facilitates the reporting, receipt, and investigation of unethical and illegal activities related to the Company, including bribery, entertainment, human rights violations, trade secret infringements, and unfair trade practices. Violators are addressed in accordance with internal procedures.

Sustainable Management

### Status of Ethics and Internal Audit, and Inspection Activities

	Classification	Unit	2021	2022	2023
Ethics and	Business sites subject to audit (domestic/overseas)	Places	9	6	4
Internal Audit	Business sites that conducted audit (domestic/overseas)	Places	9	6	4
	Ratio of business sites that conducted audit	%	100	100	100
Inspection Activities	Number of regular inspections	Cases	9	9	7
	Number of random inspections	Cases	4	-	2
	Number of post-inspections	Cases	-	2	1
	Number of transparency investigations (cyber-report investigations, etc.)	Cases	-	1	3

### **Types and Status of Reports Received**

Classification	Unit	2021	2022	2023
Cyber Audit Center		1	-	-
SNS Channels		-	-	1
Hot-line (phone)			-	2
Post	Cases	1	1	-
E-mail		-	-	-
Total number of violations/reports		2	1	3

### **Actions Taken for Violations of the Code of Ethics**

Classification	Unit	2021	2022	2023
Dismissal		-	-	
Suspension	•	1	2	
Pay reduction	•	2		1
Reprimand	Cases	2	-	
Warning	. 00000	_	-	
Other		-	_	_
Total number of actions		5	2	1

### Report Type

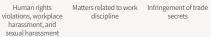
- ① Cyber Audit Center
- @ Hot-line: +82-31-420-3202
- ③ Kakao Talk
- @ E-mail: holigun@seovoneh.com
- ® Post: Seoyon E-hwa Internal Audit Group, 41-22, Burim-ro 170beongil, Dongan-gu, Anyang-si, Gyeonggi-do (14055)













position and solicitation



Violation of the Fair

Trade Act



Environmental issues

Information security violations

Otherissues

Report to Seoyon E-Hwa

Kakao Talk Open Chatting

### Reporting Procedure

Confirmation and internal due diligence will be conducted with the relevant department within 15-20 days, and reports and consultations will be conducted in a strictly confidential manner. (However, in the case of anonymous reports, additional confirmation schedule is required, and if necessary, transfer can be made to the relevant department)

secrets









Submission Completed

Confirmation with the Relevant

Process Completed

### Protection of Informant

### Compensation Payment and Exemption Standards for Informant

- A certain level of compensation is paid if the report has the effect of increasing the company's profits and reducing losses.
- In the case of a voluntary report, the informant is exempted from all liability including sanctions regardless of the content of the report or the reporting period.

# Prohibition of Revealing and Tracking Down Informant

- All employees must not reveal the identity of the informant, even if they recognize the identity of the informant by accident or on the job.
- Any activity that may reveal the identity of the informant, such as inquiries about the identity of the informant and inquiry activities to track down the informant, is prohibited.
- Disclosing or implying the identity of the informant and investigative supporter without consent is prohibited.
- Violation of the duty to protect identity may result in punishment for those involved.



Confidentiality of Identity of Informant

# **Enhancement of Ethics and Compliance Management System**

### **Ethical Management Training**

For the purpose of enhancing corporate value through transparent and fair business practices, Seoyon E-Hwa regularly conducts training on ethics, dispute resolution and business ethics for all employees, including candidates, and lays the foundation for the company's implementation of Ethics Management.

Sustainable Management

### **Ethical Management Training Result**

Trained by	Training Content	Classification	Unit	2021	2022	2023
Chief Audit	Ethical management training for	Completed	Persons	-	25	49
Executive department heads and request for disseminating training	Completion rate	%	-	88	83	
Chief	Conducting ethics training for		Persons	-	-	120
Officer execu	executives and employees	Completion rate	%	-	-	98
Human	Ethical management training for	Completed	Persons	34	46	85
Resources Group	new employees (Serious Accident Punishment Act, contracts, ethics, subcontracting, compliance)	Completion rate	%	100	100	100

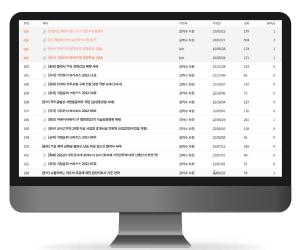
### Reinforcement of Ethical Awareness

Seoyon E-Hwa employs various channels to enhance employees' ethical awareness. The internal compliance support (Audit Group NEWS) bulletin board, provides employees with a comprehensive understanding of the Company's compliance initiatives and ethical principles. Additionally, the Seoyon E-Hwa Group actively leads the 'Transparent and Ethical Management Together' campaign, emphasizing the significance of ethical values and transparent management for all employees. This campaign encourages and supports employees in practicing these principles, contributing to the establishment of an open and transparent and ethical management culture across the entire organization.

### **Activities to Reinforce Ethical Awareness**

Channel	Activities	Cycle	Unit	2021	2022	2023
Bulletin Board/ Compliance Support (Audit Group NEWS)	Sharing materials to strengthen ethical awareness	Frequent	Cases	24	27	29
Groupware (GW) Mail	Sending e-mails requesting the cooperation in the campaign	Before and after holidays (Lunar New Year, Chuseok)	Times	2	2	2









Screen of campaign for transparent and ethical management

Governance



# **Compliance Management**

### **Establishing and Operating Compliance System**

Seoyon E-Hwa has established and enforced the Compliance Control Standards to promote fair and transparent business conduct by complying with laws and regulations and to secure the sound development of the company and the trust of customers, and has appointed one compliance officer with legal qualifications to check and supervise whether employees comply with established laws and regulations and properly conduct company management. The status as of the date of submission of this report is as follows:

### **Compliance Officer**

Name Date of Appointment		Career	
Sangcheon Mun Mar 28 2024		Former) Audit Director, Asiana Airlines Co., Ltd. Current) Vice President of Planning and IT Innovation, Seoyon E-Hwa	

### **Compliance Support Organization**

Department	Number of Members	Duty
Internal Audit Group	4 persons	Establishment and implementation of compliance education and programs     Management of compliance control standards and compliance inspection     Quarterly execution of internal inspection/preliminary inspection/compliance inspection     Dissemination of compliance guidelines, department-specific risk inspection, etc.

### Raising Compliance Awareness

To enhance compliance awareness and deepen employees' understanding, Seoyon E-Hwa conducts annual legal training sessions covering various laws. These include regulations related to workplace harassment, general criminal offenses, the Personal Information Protection Act, the Serious Accidents Punishment Act, the Subcontracting Act, and the Fair Trade Act. Additionally, Seoyon E-Hwa has established an internal control system to ensure compliance with standards. Regular self-checks are conducted semi-annually, during which employees provide electronic signatures via the system.

### **Compliance Awareness Activities**

Channel	Classification	Cycle	Unit	2021	2022	2023
Electronic Signature / Compliance Control	0.16	First half of year	%	98.8	99.1	98.5
	Self-inspection rate	Second half of year		95.9	99.8	99.2

### Fair Trade

### Fair Trade Compliance Activities

Seoyon E-Hwa disseminates distinct internal regulations and guidelines related to fair trade to both employees and suppliers. These guidelines stipulate reporting and action procedures for violators when violations of the Company's transparent management regulations occur, and specify related disciplinary standards and items.

Additionally, Seoyon E-Hwa has incorporated fundamental ethical principles for suppliers within its Code of Conduct. This inclusion aims to foster mutually beneficial collaboration with suppliers and prevent instances of unfair trade or competition. The Code of Conduct specifies that Seoyon E-Hwa employees and suppliers who encounter requests, entertainment, or solicitations falling under relevant disciplinary guidelines must promptly complete either a 'Declaration Report of Request of Money and Valuables, and Solicitation' or a 'Confirmation Sheet of Receipt of Money and Valuables, and Entertainment,' depending on the circumstances. These reports are then submitted to the Company's Internal Audit Group or Cyber Audit Office to prevent recurrence.

Furthermore, Seoyon E-Hwa diligently adheres to laws and regulations related to subcontracting, including the Fair Transactions in Subcontracting Act, to establish a fair trade environment. The Company has also selected and publicly disclosed the 'Four Practices for Fair Trade (Fair Trade Guidelines)' on its official website.

# Fostering Fair Trade Culture

Seoyon E-Hwa provides annual training for its employees to foster fair trade culture, enhance employees' understanding of contracts, and promote fairness in subcontracting transactions. Additionally, Seoyon E-Hwa internally collects compliance pledges from new staff members regarding adherence to the Code of Ethics. This practice ensures the implementation of transparent management procedures.

### Pledge to Comply with the Code of Ethics for New Employees

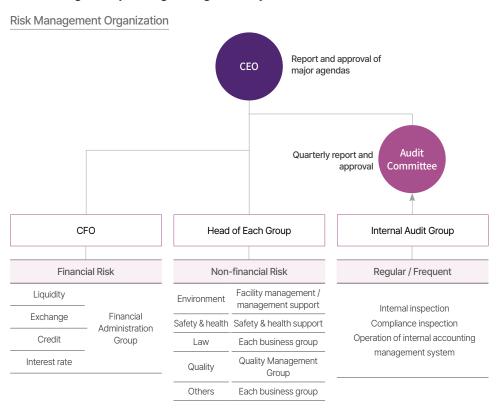
Classification	Unit	2021	2022	2023
Number of targets	Persons	59	63	120
Pledge ratio	%	100	100	100

Seoyon E-Hwa employs contracts that adhere to standard forms and requirements for subcontracting transactions, as recommended by relevant government departments, fair trade commissions, and industry associations in the countries where each business site is located—including Korea. This practice aims to minimize violations of pertinent laws, such as the Subcontracting Act, and eliminate anti-competitive and unfair trade practices.

# **Company-wide Integrated Risk Management**

# **Risk Management Governance**

# **Establishing and Operating Management System**



Seoyon E-Hwa has implemented a continuous monitoring and management system to enhance risk response and follow-up procedures. The risk management organization involves the Board of Directors and the Audit Committee. Financial risks are overseen by the Finance Department, while non-financial risks fall under the purview of the relevant business departments. Notably, the Internal Audit Group, which provides support to the Audit Committee, conducts routine internal inspections, compliance assessments, and maintains the internal accounting control system. Quarterly reports on these activities are submitted to the Audit Committee.

# **Risk Mitigation by Type**

### Financial and Non-financial Risk

Seoyon E-Hwa classifies risks into two main categories: financial and non-financial risks. Financial risks include currency risk, interest rate risk, credit risk, and liquidity risk arising from both domestic and overseas business operations. Non-financial risks stem from changes in the business environment, encompassing areas such as environmental factors, health and safety, legal compliance, and quality. As of the report submission date, each responsible organizational unit diligently manages and responds to these risks in a detailed manner.

### **Major Risks**

Classification		Description	Impact on Business	Response and Management
	Liquidity risk	Risk due to lack of cash liquidity	Excessive exposure to market risk	Managing financial plans and building financing system
Financial — Risks Ci	Exchange risk	Risk due to fluctuations in international exchange rates	Exchange loss when importing raw materials and exporting products	Expanding foreign currency inventory and appreciating Korean won, etc.
	Credit risk	Risk due to default of debtor or default of counterparty	Economic loss due to trade receivables	Establishing a credit guarantee business strategy such as insurance subscription
	Interest rate risk	Risk due to interest rate fluctuations such as interest rate hikes	Financial loss due to excessive interest expenses	Establishing a financial soundness plan such as redemption of borrowings
	Environmental risk	Risks related to environmental regulations	Disadvantages in attracting orders and investments and environmental fines	Establishing and implementing mid- to long-term ESG strategy
Non-	Safety & health risk	Risks related to safety and health, such as deaths due to major accidents	Loss of external credibility and legal risks	Establishing safety and health policy and conducting trainings
financial Risks	Legal risk	Risks related to legal damages caused by technology, security, and disaster	Legal costs such as lawsuits	Continuously conducting compliance training
	Quality risk	Risks related to quality maintenance	Disruption in production and sales	Building quality management manual and system

# **Company-wide Integrated Risk Management**

### Risk Management Process

Seoyon E-Hwa evaluates risk factors through a preemptive management process for potential risks and establishes action plans for each factor.

### Risk Management and Assessment Process



### Risk Assessment Targets, Responsibilities and Management Methods

Assessment Target	Assessment Responsibility	Risk Management Method		
Organizational management		Business plan		
Process & unit work	All departments	Risk analysis table		
Product	Engineering Design	DFMEA		
Manufacturing process	Production Technology	PFMEA		
Project	PM	Risk analysis table		
Outsourcing (partner)	Supplier Cooperation	Purchase policy or audit plan		
Outsourced Parts	PM	PFMEA		
Environment, safety and health	Safety & Health Staff of	Environmental and risk improvement plan		
Business continuity	Management Support	Crisis response manual and recovery plan		
Plant, facility, and equipment planning	Production Technology	Modified production and investment plan or business plan		
Test equipment	Quality Testing	Business plan through Capa analysis		
Change management	Quality Management	4M change management ledger, EO change management ledger		
Temporary change of process management	Production Technology	DEMEA		
Modification (repair)	Production/Quality Management	PFMEA		
Field return	Quality Management			
Customer complaints	0			
Product recall	Customer Management	DFMEA, PFMEA		
Disposal	Responsible team in manufacturing division			
Quality regulations	Quality Testing	Reliability test plan		

### Serious Accident Management Process

In the event of a major disaster (such as fire or natural disaster), Seoyon E-Hwa has established and thoroughly familiarized itself with the serious accident emergency response manual. It outlines standardized procedures and detailed actions to be taken during crises, ensuring both production continuity and the safety of employees and suppliers. During emergencies, Seoyon E-Hwa implements an optimal preemptive response process. This involves simultaneous coordination of emergency response scenarios between the Company and its suppliers. overseen by the Situation Room. Additionally, we proactively manage safety by conducting comprehensive inspections and improvements at our supplier sites.

### **Emergency Response Scenario Process**



### Risk Assessment Procedure

Seoyon E-Hwa operates its proprietary Risk Assessment (RA) system to identify, analyze, and evaluate risks within the scope of the Business Continuity Management System (BCMS). In pursuing this objective, management teams develop customized risk questionnaires for analysis. Risk ratings are calculated, taking into account various evaluation criteria such as the probability of occurrence, average response time, and impact scope. The relevant risk assessments receive approval from the heads of respective implementing departments. Additionally, the Management Support Team reviews the validity of scores assigned based on each department's risk assessment and may make adjustments as necessary.

### Environmental, Health and Safety Emergency Management Procedure

Seoyon E-Hwa has implemented environmental, health, and safety emergency management procedures to mitigate damage related to environmental pollution and safeguard health and safety during emergencies. Under the leadership of the Head of Health and Safety, we proactively identify potential disasters and anticipated emergencies that could impact the entire company. Subsequently, we establish comprehensive emergency action plans. When an emergency is declared, we convene and operate a disaster safety countermeasures headquarters according to the circumstances of the situation to disseminate the situation, carry out restoration measures, report the results of measures, and establish post-management and preventive measures. In addition, company-wide emergency drills are conducted at least once a year with the approval of the CEO to establish a quick emergency response system for employees.

### Tax Risk

Seoyon E-Hwa recognizes the significant impact that rightful tax payment, in compliance with tax laws, has on both the country and the local community. To mitigate related tax risks, Seoyon E-Hwa fulfills its social responsibilities across various domains, including accurate tax payment and reporting obligations. The Company has established a systematic organization to efficiently manage all domestic and international tax risks associated with its business operations. Major tax items, such as corporate income tax and withholding tax, are meticulously classified and overseen by each responsible department. These tax departments carefully evaluate tax-related matters with the guidance of external experts. Subsequently, relevant findings and agendas are regularly and irregularly reported to the Chief Financial Officer (CFO) and the Board of Directors. Furthermore, Seovon E-Hwa has implemented a management process to effectively address the ever-evolving business environment and tax risks, both domestically and abroad. This proactive approach includes considerations for new business expansions. Through these efforts, the Company ensures comprehensive compliance with tax laws, regulations, and systems.

# **Company-wide Integrated Risk Management**

# **Information Security**

### **Policy Guidelines on Information Security**

Seoyon E-Hwa operates an information security management system in accordance with information protection laws and the internal information security management process (SMS-A-20). Information security management is divided into administrative, physical, and technical security areas. Departments and designated personnel responsible for each area conduct regular inspections and management activities in accordance with established regulations. Seoyon E-Hwa's information protection policy applies universally to all employees, contractors, visitors, and information assets (including records, storage, utilization media, computer equipment, and management facilities). The policy is meticulously determined, effectively communicated, and diligently implemented through the Security Council. Responsibilities and roles are clearly delineated for the security organization to ensure that information security activities proceed clearly and smoothly. In the event of a violation of the security policy, we first determine the severity of the violation. If it is determined to be a violation of the security policy, appropriate action is taken after reporting to the CISO. We then take follow-up measures after handling security incidents in accordance with the internal security procedures (SMS-A-20-W01 IT Security Incident Response Guidelines).

Sustainable Management

### Information Security Management Regulations

Process	Management Area	Duty	Related Procedure/Guideline
	Managerial security	Security organization structure and management     Security pledge management     Security training     A) Retiree management     Security violator management     Security inspection	Computer security management procedures (security training and activities)     Personal information management guidelines     Overseas staff management procedures
Enterprise security management process	2. Physical security	1) Establishment of protection zones 2) Control of asset export/import 3) CCTV operation and facility monitoring 4) Business continuity management	- Access control management procedures - Environmental, safety, and health emergency management procedures
	3. Technical security	1) User security 2) Network security 3) System security 4) Security system operation 5) IT security incident management	User security guidelines - Network security guidelines     System security guidelines     Security system operation guidelines     IT security incident response guidelines

### **Details of Computer Security Management Procedures**

Classification		Description
Security train	ning	Security training for employees
	Pledge on information security	Writing information security pledges for employees and related parties
	PC management security	Account management, login, screen saver, file sharing, Windows security updates
	External security	Virus/worm/spyware vaccine, E-mail security, firewall, breach security, blocking of harmful factors
	Internal security	Virus/worm/spyware vaccine, E-mail security, firewall, breach security, blocking of harmful factors
	Security for application programs	Information leak prevention and internal hacking security system
	Intrusion accident/disaster recovery	Network, database, sequence system

### Information Security Management System

Seoyon E-Hwa has established an information security organization for systematic information protection. The Chief Information Security Officer (CISO) is in charge of comprehensive information protection work, including determining all policy areas related to security, appointing enterprise security managers and personnel, and supervising the implementation of security measures. Enterprise security managers and enterprise security staff (divided into administrative security staff, physical security staff, and technical security staff) appointed by the CISO plan and manage information security activities, including information security policies, regulations, training, and follow-up. The management process is operated in such a way that the person in charge of enterprise security replies to the enterprise security manager with the action method/schedule for the requested improvement. Upon completion, the results are reported back to the enterprise security manager and ultimately to the head of enterprise security.

### **Organization for Information Security Management**



# **Company-wide Integrated Risk Management**

### Data / Trade Secret Breach and Incident Response System

Seoyon E-Hwa has a thorough security incident management system in place for prompt and effective response to data/trade secret breach and incidents. In advance, we proactively define potential security incident types and continuously engage in preventive measures through mock drills and training. In the event of a security incident, Seoyon E-Hwa swiftly establishes a dedicated security incident response organization and formulates an initial response plan for rapid action. Also, Seoyon E-Hwa supports effective response in the process of handling incidents through safe management of evidence materials. After an incident occurs, we establish a management plan, educate employees, and periodically review and enhance our security incident response procedures. In addition, we strengthen our response to cyberattacks by conducting our own response drills and forming an emergency response team. When security policies are violated, Seoyon E-Hwa promptly reports and addresses such incidents in accordance with the IT Security Incident Response Guidelines. Violators are classified as minor or major based on our internal criteria, considering the severity of their actions

### **Detailed Guidelines on Technical Security**

Classification	Description
IT security incident response guidelines	Management guidelines for ensuring continuous business activities through standardization of security incident prevention, response procedures, and reporting systems
Network security guidelines	Management guidelines for improving the level of information protection required when connecting to internal and external networks and for operating a stable network infrastructure
Security system operation guidelines	Management guidelines for establishing management policies for technical security systems to respond to internal/external technical security threats
User security guidelines	Management guidelines for safely utilizing the company's information assets and preventing damage from threatening activities (information leaks, Internet intrusions, etc.)
System security guidelines	Management guidelines for preventing illegal use and protecting assets by defining work procedures for safe management of the system

### **Recovery Procedures in Case of Infringement**



### **Investment in Information Protection**

Seoyon E-Hwa strategically increases its investment in information protection to enhance information security operation system. Annually, we disclose information protection status on the comprehensive information protection disclosure portal managed by the Korea Internet & Security Agency (KISA), according to the "Enforcement Decree of the Personal Information Protection Act" and the "Notification on Information Protection Disclosure."

### Investments in the Information Technology and Security Sector

Classification	Unit	2021	2022	2023
Investments in information technology	KRW in	6,843	8,309	8,975
Investments in information security	millions	667	838	1,066
Investment in information security to total IT-related investment	%	9.8	10.1	11.9

# **Activities to Strengthen Information Security and Improve Awareness**

Seoyon E-Hwa conducts IT information security training once a year to strengthen employees' security mindset and prevent security accidents. In addition, we complete security training on external intrusions hosted by Hyundai Motors every quarter to develop more practical security response capabilities.

### **Employee Security Training in 2023**

		Completion of Training			
Training	Hosted by	Target (persons)	Completed (persons)	Completion Rate (%)	
Information Technology Management Training for AEO Certification	IT Team (IT Innovation Team)	339	323	95	
Online Training on Industrial Security Korea Industrial Technology Protection Association		467	422	90	

### **Employee Information Security Campaign**

Campaign	Hosted by	Posting	Posting Date
Trade Secret Security Training	IT Team	Pop-up bulletin	1st and 3rd week of every month
Security Advisory for Ransomware Infections	(IT Innovation Team)	board	2nd and 4th week of every month

In addition to trainings, Seoyon E-Hwa conducts regular information security campaigns for its employees every month through pop-up bulletin boards. We receive personal information protection pledges from in-house personal information handlers and security pledges from outsourced personnel once a year to emphasize security obligations. Human Resources Group handles personal information comprehensively and has subscribed to personal information protection insurance to prepare for personal information leakage incidents. As a result of these efforts, there have been no cases of customer personal information protection or information security breaches as of 2023.

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# **Financial Performance**

# **Economy**

# Summarized Income Statement (consolidated)

Classification	Unit	2021	2022	2023
Sales		2,180,066	2,845,253	3,574,266
Cost of sales		1,882,948	2,393,532	3,028,542
Gross profit		297,117	451,722	545,724
Selling and administrative expenses	KRW in	231,148	301,040	352,614
Operating profit (loss)	millions	65,969	150,682	193,110
Profit before tax (loss)		51,219	116,258	194,997
Corporation tax		21,476	55,783	30,957
Net profit (loss)		29,743	60,475	164,040

# Sales by Region (consolidated)

Classification	Unit	2021	2022	2023
Korea		788,270	908,096	1,114,870
Europe		440,480	592,258	689,938
China		101,646	119,240	81,792
India		392,613	558,557	568,152
USA	KRW in millions	282,570	452,888	878,279
Mexico		86,813	109,331	150,130
Brazil		81,733	97,615	88,502
Others		5,941	7,270	2,603
Total		2,180,066	2,845,253	3,574,266

# Summarized Financial Position (consolidated)

Classification	Unit	2021	2022	2023
Current assets		771,779	968,983	1,008,713
Non-current assets held for sale			-	26,506
Non-current assets		1,018,746	961,349	1,322,631
Total assets		1,790,525	1,930,332	2,357,851
Current liabilities		869,150	986,276	1,118,745
Non-current liabilities held for sale			-	16,334
Non-current liabilities	KRW in	223,637	187,170	297,187
Total liabilities	millions	1,092,787	1,173,446	1,432,266
Capital stock		13,514	13,514	13,514
Capital surplus		445,818	445,818	445,800
Non-controlling interests		33,316	35,127	43,952
Accumulated other comprehensive income		48,474	49,699	62,794
Retained earnings		156,769	212,881	359,678
Total equity		697,739	756,886	925,585

# Distribution of Economic Value (consolidated)

	Classification	Unit	2021	2022	2023
Retirement	Number of subscribers	Persons	896	868	864
pension	Subscription ratio	%	98	97	93
(employees)	Cumulative external reserve ratio	76	96	100	105
	Total salary		76,210	83,123	97,647
Employees	Total retirement pension	KRW in	56,590	63,719	69,339
	Total welfare expenses		12,553	10,443	13,539
Partners	Raw material cost (domestic)		591,969	696,764	771,427
Partners	Raw material cost (overseas)		-		-
Government	Corporation tax	millions	21,476	55,783	30,957
Local communities	Social contribution expenses (donations and subsidies, etc.)		73	73	77
Debtors	Cost-based interest expenses		5,755	5,787	11,530
Shareholders	Total dividends to shareholders		3,925	5,416	5,499

# **ESG Performance Data**

# R&D

# R&D Expenditure

	Classification	Unit	2021	2022	2023
	Selling and administrative expenses		38,613	40,604	49,026
Total R&D	Government subsidies	expenses millions 241 221	3,188		
expenditure (R&D investment)	Manufacturing expenses		470		
	Development expenses (intangible assets)		638	767	322
R&D expenses to sa	les ratio	%	3.6	3.3	3.1

# **R&D Personnel**

	Classification	Unit	2021	2022	2023
	Research personnel		158	143	161
Total R&D personnel (Number of R&D staff)	Research assistants	Persons	28	29	29
()	Domestic employees		912	896	933
Ratio of R&D personnel to	domestic employees	%	20.4	19.2	20.4

# Patent (Intellectual Property Rights)

Classification		Unit	2021	2022	2023
Number of domestic and overseas patent applications	Domestic		151	122	136
for the automobile parts business	Overseas	Cases	36	54	62
Number of domestic and overseas patents registered	Domestic		145	152	88
in the automobile parts business	Overseas		23	25	34

# Governance

# Violations of the Code of Ethics and Reporting

	Classification	Unit	2021	2022	2023
	Total number of violations and reports	Cases	2	1	3
	Bribes, monetary transactions, and receiving entertainment		1	-	2
	Embezzlement and theft of public funds, and seeking personal gain		-	-	-
Violations of the	Abuse of authority and solicitation		-	-	-
code of ethics and reporting	Violations of the Fair Trade Act		1		-
and reporting	Infringement of human rights, workplace bullying and sexual harassment		-	1	-
	Matters related to work discipline		-		-
	Infringement of trade secrets		-		1
	Violation of the Personal Information Protection Act		-		-
Compliance	Violation of laws and regulations		-		-
with regulations	Total fines	KRW 100 million	-		-

# **Anti-competitive Practices**

Classification	Unit	2021	2022	2023
Financial loss due to anti-competitive acts, etc.	KRW 100 million	-	-	-
Legal actions on unfair trade practices such as anti-competitive acts and monopolies	Cases	-	-	-

# Information Security

	Classificatio	n	Unit	2021	2022	2023
	Number of employees	subject to trainings	Persons	297	420	339
Information security training	Number of employees	who completed trainings	Persons	276	408	323
scounty training	Completion rate		%	93	97	95
Number of Inform	ation Security Vulnerab	ility Checks	Times	-	1	8
Number of Inform	ation Security Incidents		Cases	-	_	-
Information security violations and		Number of cases	Cases	-		-
detection		Fines	KRW in millions	-	_	-

UN SDGs Activities

# **ESG Performance Data**

# **Environmental**

### **Greenhouse Gas Emissions**

	Classification	Unit	2021	2022	2023
Emissions (domestic)	Scope 1		575.2	687.1	710.5
	Scope 2	tCO₂eq	5,840.6	6,002.7	6,473.9
	Scope 1+2		6,415.8	6,689.7	7,184.3
	GHG emissions intensity	tCO₂eq/KRW 100 million	0.60	0.54	0.45
	Scope 3	tCO₂eq	-	-	2,419.5
GHG emissions	intensity target	tCO₂eq/KRW 100 million	-	0.58	0.52
	Total amount of reduction		-	(273.99)	(494.57)
5	Scope 1	tCO₂eq	_	(111.88)	(23.39)
Reduction	Scope 2		-	(162.10)	(471.18)
	Year-on-year GHG reduction	%	-	-	(81)

<sup>\*</sup> Collected based on ISO14054 and IPCC2006

# **Energy Consumption**

	Classification	Unit	2021	2022	2023
	Electricity	-	122.1	125.1	135.3
	Fuel		7.1	8.1	7.8
Non-renewable Energy	Others	TJ	3.0	3.6	4.3
2.1019)	Total energy consumption		132.1	136.7	147.3
	Energy consumption intensity	TJ/KRW 100 million	0.0123	0.0110	0.0093

<sup>\*</sup> Recalculated performance in 2021 and 2022 due to change in measurement method

# Water Resource Consumption

	Classification	Unit	2021	2022	2023
	Total		56,091	58,592	54,718
Water intake  Water consumption  Water discharge  Water saving	Water supply (Ulsan)		17,499	7,069	8,992
	Groundwater (Ulsan)		6,876	19,506	18,778
	Water supply (Asan)		11,960	15,261	6,074
	Groundwater (Asan)		12,970	9,900	13,620
	Water supply (Pyeongchon)	-	6,786	6,856	7,254
	Groundwater (Pyeongchon)		-	56,091         58,592           17,499         7,069           6,876         19,506           11,960         15,261           12,970         9,900	-
Water consumption  Water discharge	Total	ton	56,091	58,592	54,718
	Water supply (Ulsan)		17,499	7,069	8,992
	Groundwater (Ulsan)		6,876	19,506	18,778
	Water supply (Asan)		11,960	15,261	6,074
water consumption	Groundwater (Asan)		12,970	9,900	13,620
	Water supply (Pyeongchon)		6,786	6,856	7,254
	Groundwater (Pyeongchon)		-	-	-
	Water intensity	ton/KRW 100 million	5.20	4.73	3.44
Water discharge	Total		-	-	-
	Water supply	ton	7,059	6,866	7,059
Water saving	Groundwater		(9,560)	(2,992)	(9,560)
Water consumption  Water discharge	Water use reduction rate compared to the previous year	%	-	(4)	7

<sup>\*</sup> Recalculated performance in 2021 and 2022 due to change in measurement method

<sup>\*\*</sup> Applied emission factor: Environmental Product Declaration (EPD) assessment factor

<sup>\*\*\*</sup> Applied conversion factor: Korea Energy Agency petroleum product unit

<sup>\*\*\*</sup> Recalculated performance in 2021 and 2022 due to change in measurement method

# **ESG Performance Data**

### **Waste Generation**

	Classification	Unit	2021	2022	2023
General waste	Incineration		233.40	143.70	243.60
	Landfill		-	-	-
	Recycling		209.11	98.95	121.18
	Sale		165.24	46.70	80.27
	Total		442.51	242.65	364.78
	Incineration	ton	-	-	-
	Landfill		-	-	0.08
Designated	Recycling		6.60	2.30	11.55
waste	Sale		-	-	-
	Total		6.60	2.30	11.63
	Waste generation intensity	ton/KRW 100 million	0.04	0.02	0.02

<sup>\*</sup> Recalculated performance in 2021 and 2022 due to change in measurement method

# Waste Recycling

Classification	Unit	2021	2022	2023
Waste recycled	ton	215.71	101.25	132.73
Waste recycling rate	%	48.0	41.3	35.3

# **Discharge of Chemicals**

	Classification	Unit	2021	2022	2023
	TCE		-	-	-
	Chromium		-		-
Chemicals	Manganese	kg	-		-
	Tin		-		-
	Copper		-		-

### **Hazardous Chemicals**

Classification	Unit	2021	2022	2023
Hazardous chemicals consumption	ton	-	_	-
Hazardous chemicals consumption intensity	ton/KRW 100 million	_	-	-

# **Eco-friendly Sales**

Classification	Unit	2021	2022	2023
Sales of eco-friendly automotive parts	KRW 100 million	337.62	415.69	412.08

### Violation of Environmental Laws

Classification	Unit	2021	2022	2023
Number of violations of environmental laws	Cases	-	_	-

### **Environmental Risk Assessment**

Classification	Unit	2021	2022	2023
Percentage of business sites that received assessment	%	-	_	-

# **Environmental Management and Environmental Training**

Classification		Unit	2021	2022	2023
Environmental management system certification (ISO14001)	Business sites subject to obtainment	Sites	15	15	16
	Business sites that obtained the certification	Sites	14	13	14
	Obtainment rate	%	93	87	88
Environmental training	Employees subject to environmental training	Persons	207	235	243
	Participants in environmental training	Persons	205	216	231
	Ratio of participants in environmental training	%	99	92	95

# **ESG Performance Data**

# **Social**

# Employee Status\*

Classification	Unit	2021	2022	2023
Total		980	962	15,539
Korea		926	900	939
USA		6	11	1,947
India		16	16	4,893
China		9	10	943
Mexico	Persons	5	6	1,028
Slovakia	Persons	5	6	1,554
Türkiye		4	4	1,864
Poland		3	4	1,727
Brazil		4	3	376
Indonesia		2	2	266
Thailand			_	2

<sup>\*</sup> Until 2022, only the number of employees at domestic workplaces was counted, and from 2023, the scope was expanded to include local employees.

# **Detailed Employment Status**

	Classification		Unit	2021	2022	2023
Total				980	962	1,009
Gender	Male			823	817	865
Gerider	Female			152	145	144
	Decides	Male		824	817	860
F	Regular	Female		148	142	137
Employment type	N	Male		1	-	5
	Non-regular Fe	Female		2	3	7
	Under 30 30~49 50 and older			47	44	54
Age			Persons	650	624	668
				278	294	287
	Office			270	232	339
Job type*	Production Research			465	449	408
				198	238	223
Socially disadvantaged	Number of employees with disabilities  Number of veteran employees			35	35	35
				17	17	17
	Male			007	050	270
	Female			307	358	75

<sup>\*</sup> Excluding executives

# **Locally Hired Managers**

Classification	Unit	2021	2022	2023
Number of managers	Persons	1,414	1,521	1,458
Number of locally hired managers	Persons	1,360	1,463	1,168
Ratio of locally hired managers	%	96	96	80

<sup>\*\*</sup> Non-affiliated workers perform tasks such as logistics, cleaning, and security.

**GRI Content Index** 

# **ESG Performance Data**

# **Female Employees**

	Classification	Unit	2021	2022	2023
	Total	D	47	43	39
Executives	Female	Persons	1	1	1
	Female ratio	%	2	2	3
Employees	Total	Darrana	928	919	970
	Female	Persons	149	144	143
	Female ratio	%	16	16	15
	Total	Darrage	497	507	567
Managers	Female	Persons	19	15	15
	Female ratio	%	4	3	3
	Total	D	88	110	123
Managers working in sales generating departments*	Female	Persons	1	1	1
gonoraum g aopai amonto	Female ratio	%	1	1	1
Researchers	Total	D	198	238	223
	Female	Persons	7	5	5
	Female ratio	%	4	2	2

st Refers to the cost, cooperation and overseas business departments.

# **New Employment**

	Classification	Unit	2021	2022	2023
Total	otal		62	64	120
Gender	Male		59	62	113
	Female	Davasas	3	2	7
Age	Under 30	Persons	23	23	28
	30~49		26	34	87
	50 and older		13	5	5

# Internal Employment

Classification	Unit	2021	2022	2023
Number of internally hired employees	Persons	2	2	3
Ratio of internally hired employees among new hires needed	%	3.1	3	2.4

<sup>\*</sup> Refers to the cost, cooperation and overseas business departments.

### Retirees

Classification		Unit	2021	2022	2023
Total			53	83	64
Number of voluntary retirees			39	53	38
Osnadau	Male		47	74	60
Gender	Female		6	9	4
Malandara and Marana Inc.	Male		36	48	35
Voluntary retirees by gender	Female	D	3	5	3
	Under 30	Persons	8	10	6
Age	30~49		19	36	27
	50 and older		26	36	31
	Under 30		8	10	6
Voluntary retirees by age	30~49		18	32	27
	50 and older		13	11	5
Retirement rate		0/	5	9	6
Voluntary retirement rate		%	4	6	4

# Wage by Gender

Classification	Unit	2021	2022	2023
Average wage of all employees		79.71	86.69	108.83
Average wage of male employees	KRW in millions	79.73	86.62	110.9
Average wage of female employees		79.58	87.09	103.8
Ratio of average wage of female employees compared to male employees	%	99.8	100.5	93.6

# **ESG Performance Data**

### **Parental Leave**

Classification	1	Unit	2021	2022	2023
	Total		201	211	218
Employees subject to parental leave	Male		195	205	212
	Female		6	6	6
	Total		12	8	8
Employees who used parental leave	Male		6	4	3
	Female		6	4	5
Employees on parental leave	Total		8	3	4
	Male	Persons	5	3	1
	Female		3	-	3
Employees who returned to work after parental leave	Total		3	5	8
	Male		-	1	4
parentarieuve	Female		3	4	4
	Total		3	5	8
Employees who have worked at least 12 months after parental leave	Male		-	1	4
months after parentaneave	Female		3	4	4
	Total		60	42	100
Rate of return after parental leave	Male		-	17	100
	Female		75	71	100
	Total	%	60	42	100
Ratio of employees who have worked at least 12 months after returning to work	Male			17	100
reast 12 months after returning to Work	Female		75	71	100

# Employee Training\*

Classification	Unit	2021	2022	2023
Employees who participated in trainings	Persons	921	899	939
Training hours per employee	Hours	13,483	16,451	23,981
Total training expenses	KRW in millions	121	215	254
Training expenses per employee	KRW	125,180	225,830	255,950

<sup>\*</sup> Calculated regardless of office or production job, gender

# Employee Training by Category (Number of Employees)\*

Classification		Unit	2021	2022	2023
Total number of employees who participated in trainings			921	899	960
Training category -	Quality		183	122	135
	Ethics		47	72	128
	Job	Persons	454	530	682
	Competency		1,138	1,107	839
	New employees		34	46	85
	Retirees		12	21	25

<sup>\*</sup> Calculated regardless of office or production job, gender

# **Employee Training by Category (Training Hours)\***

	Classification	Unit	2021	2022	2023
Total training hours			13,483	16,451	24,044
Training category	Quality		1,038	640	1,560
	Ethics		188	507	1,835
	Job	Hours	5,421	7,389	8,232
	Competency		5,851	5,336	10,442
	New employees		949	2,516	1,900
	Retirees		36	63	75

<sup>\*</sup> Calculated regardless of office or production job, gender

# **ESG Performance Data**

# **Welfare Benefits**

Classification	Unit	2021	2022	2023
Total welfare expenses	I/D/M in millions	12,553	10,443	13,539
Welfare expenses per employee	KRW in millions		10.86	13.42

# **Employee Grievance Handling**

Classification	Unit	2021	2022	2023
Number of grievances received	Cases	2	1	2
Number of grievances handled	Cases	2	1	2
Grievance handling rate	%	100	100	100

# **Labor Hours**

Classification	Unit	2021	2022	2023
Annual working hours per person		2,211	2,245	2,219
Average weekly working hours	Hours	42	40	44

# **Performance Evaluation**

Classification		Unit	2021	2022	2023
Number of employees subject to performance evaluation	Male		475	484	545
	Female	Danasa	19	15	15
Number of employees who received performance evaluation	Male	Persons	475	484	545
	Female		19	15	15
Ratio of employees who received performance evaluation	Male	04	100	100	100
	Female	%	100	100	100

### **Labor Union**

Classification	Unit	2021	2022	2023
Number of employees eligible for union membership	Damana	542	527	523
Number of employees who have joined the labor union	Persons	542	527	523
Ratio of union members	%	100	100	100
Minimum notice period for changes in management*	Days	60	60	60

<sup>\*</sup> In accordance with our collective agreement (establishment and revision of regulations)

# Social Contribution (Donation)

Classification		Unit	2021	2022	2023
Total amount of donations			19.95	24.64	37.20
Donation by category	Charitable donations		1.00	2.00	0.20
	Community donations	KRW in millions	18.95	22.64	37.00
Donations by subject	Corporate donations		18.95	22.64	35.48
	Employee donations		1.00	2.00	2.20

# Social Contribution (Volunteer Activity)

Classification	Unit	2021	2022	2023
Total number of volunteers	Persons	150	424	741
Number of volunteer activities	Times	12.00	13.00	27.00
Number of volunteer activities per person		9.60	10.40	21.60
Total volunteer hours	Hours	20.00	33.00	68.00
Volunteer hours per person		16.00	26.40	54.40

# **ESG Performance Data**

# **Claim Expenses**

Classification	Unit	2021	2022	2023
Claim expenses per KRW 100 in sales	KRW	5.3	6.5	5.6

# **Customer Claims**

Classification	Unit	2021	2022	2023
Number of claims received	Conn	59	7	13
Number of claims handled	Cases	59	7	13
Claim handling rate	%	100	100	100

# Violation of Safety and Health Regulations

Classification	Unit	2021	2022	2023
Number of violations of safety and health regulations	Cases	1	-	-
Fines due to violations of safety and health regulations	KRW in millions	3	-	-

# Safety and Health Training

Classification		Unit	2021	2022	2023
	Ulsan		438	450	389
Employees who completed training	Asan	Persons	161	166	180
	Headquarters		182	213	230
	Ulsan		93	97	91
Ratio of employees who completed training	Asan	%	94	96	94
	Headquarters		99	96	95

### **Industrial Accidents**

Classific	ation	Unit	2021	2022	2023
	Ulsan		5	2	1
Number of industrial accidents	Asan	Cases	-	-	-
	Headquarters		-	-	-
	Ulsan		0.96	0.40	0.21
Industrial accident rate	Asan	%	-	-	-
	Headquarters		-	-	-
	Ulsan		5.28	2.13	1.08
Frequency rate	Asan	%	-	-	-
	Headquarters		-	-	-
Severity rate	Ulsan		1.63	0.34	0.12
	Asan	%	-	-	-
	Headquarters		-	-	-
	Ulsan		-	-	-
Number of fatalities	Asan	Persons	-	-	-
	Headquarters		-	-	-
	Ulsan		-	-	-
Fatality rate per 10,000 people	Asan	%	-	-	-
	Headquarters		-	-	-
	Ulsan		3.49	1.43	0.74
LTIFR (Lost-Time Injuries Frequency Rate)	Asan	Cases / million hours	-	-	-
	Headquarters		-	-	-
	Ulsan		2.93	0.84	0.36
FSI (Frequency-Severity Indicator)	Asan	Points	-	-	-
(	Headquarters		-	-	-

# **ESG Performance Data**

### **Partners**

Classification	Unit	2021	2022	2023
Total number of partners	0	247	238	280
Number of major partners among partners	Companies	22	23	23
Total transaction amount with partners (parts)	KRW in millions	727,245	846,279	982,150
Total transaction amount with partners (raw materials)		293,295	354,228	422,594
Total transaction amount with partners (total)		1,020,540	1,200,507	1,404,745
Transaction amount with major partners among total purchase amount		651,938	749,836	871,011
Total number of partners	Companies	247	238	280
Total purchase amount from all partners	KRW in millions	1,020,540	1,200,507	1,404,745
Number of new partners	Companies	-	-	13

### **Industrial Accidents of Partners**

Classification		Unit	2021	2022	2023
LTIFR (Lost-Time Injuries Frequency Rate)	Ulsan		-	11.39	11.38
	Asan	Cases / million hours	4.47	_	-
	Headquarters		-		-
Fatality rate per 10,000 people	Ulsan	%	-		-
	Asan		-	-	-
	Headquarters		-		-

# **Evaluation by External Organizations Related to Partners**

Classification	Unit	2021	2022	2023
Shared growth index evaluation by the Korea Commission for Corporate Partnership	Rating	Good	Good	Good

### **Shared Growth with Partners**

Classification	Unit	2021	2022	2023
Number of partners with whom a fair trade agreement has been signed	Companies	247	238	280
Amount of financial support provided to partners	KRW in millions	21,300	95,300	101,190
Time spent on quality guidance for partners	Hours	411.50	560.50	439.00

# **Training for and Communication with Partners**

	Classification	Unit	2021	2022	2023
Training on practical	Number of trained partners	Companies	88	35	39
skills for partners'	Ratio of trained partners to total partners	%	100	100	100
employees	Number of partners' employees who completed training	Persons	90	96	193
Number of meetings held		Times	4	4	4
Handling of partner	C 1 (3SPS		4	4	10
grievances			3	2	2
Partners who receive	ed environmental and safety training	Companies	20	20	20
Visits to partners for environmental and safety inspections		Times	2	2	2

# Supply Chain ESG Assessment

Classification		Unit	2021	2022	2023
Occupational Safety and Health Management System Certification (ISO 45001)	Partners with the certification	0	-	-	1
Environmental Management System Certification (ISO 14001)	Partners with the certification	Companies	-	-	17

# **GRI Content Index**

	Overview	Seoyon E-Hwa reports data for the period from January 1 to December 31, 2023 in accordance with GRI Standards 2021. (Including some information in 2024)
	Applied GRI 1	GRI 1: Foundation 2021
Applicable GRI Sector Standards  As of June 2024, when Seoyon E-Hwa publishes its Sustainability Report, there are no applicable GRI Sector Standards.		As of June 2024, when Seoyon E-Hwa publishes its Sustainability Report, there are no applicable GRI Sector Standards.

# **General Standard Disclosure**

Topic		Disclosure	Page	Remark
GRI 2 : General Disc	losures	2021		
	2-1	Organization Details	6-7	
	2-2	Corporations included in the organization's Sustainable Management Report	2	
Organization and	2-3	Reporting period, cycle, and contact information	2	
reporting practices	2-4	Re-description of information	-	This report is the first publication, so there is no relevant information.
	2-5	(impact of modifications to information provided in previous reports and reasons for modification)	99	
	2-6	External Verification	6-12, 45	
Activities and workers	2-7	Activities, value chains, and other business relationships (the organization's supply chain)	87	
	2-8	Employee employment status (employee, worker)	87	
	2-9	Non-executive worker	15, 68-69	
	2-10	Governance Structure and Configuration	68	
	2-11	Recommendation and selection of the highest decision-making body	68	
	2-12	Chairman of the supreme decision-making body	70	
	2-13	Role of the highest decision-making body for impact management	70	
	2-14	Delegation of responsibility for impact management	70	
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	2-16	Conflict of interest	70	
	2-17	Communication on important issues	69, 71	
	2-18	Comprehensive knowledge of the highest decision-making body	71	
	2-19	Evaluation of the performance of the highest decision-making body	71	
	2-20	Compensation policy	17	
	2-21	Remuneration decision procedure	71, 88	Refer to the BOD remuneration

Topic		Disclosure	Page	Remark		
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Independent Assurance Statement

# **Independent Assurance Statement**

#### To: The Stakeholders of SEOYON E-HWA

#### Overview

The British Standards Institution (hereinafter referred to as the "Assurer") was requested to verify the SEOYON E-HWA Sustainability Report 2024 (hereinafter referred to as the "Report"). The Assurer is independent to SEOYON E-HWA and has no major operational financial interest other than the assurance of the Report. This assurance opinion statement is intended to provide information related to the assurance of the SEOYON E-HWA's report relating to the environment, social and governance (ESG) to the relevant stakeholders and may not be used for any other purpose. This assurance opinion statement is prepared based on the information presented by the SEOYON E-HWA. The verification does not extend beyond such information and is solely based on it. In performing such verification, the Assurer has assumed that all such information is complete and accurate.

SEOYON E-HWA has responsible for managing the relevant information contained within the scope of assurance, operating the relevant internal control procedures, and for all information and claims contained in the Report. Any queries that may arise by virtue of this independent assurance opinion statement or matters relating to it should be addressed to SEOYON E-HWA only.

The Assurer is responsible for providing SEOYON E-HWA's management team with an independent assurance opinion containing professional opinions derived by applying the assurance methodology to the scope specified, and to provide the information to all stakeholders of SEOYON E-HWA. The Assurer will not, in providing this Independent assurance opinion statement, accept or assume responsibility (legal or otherwise) or accept liability for or in connection with any other purpose for which it may be used, or to any person or party by whom the Independent assurance opinion statement may be read.

### Scope

The scope of engagement agreed upon with SEOYON E-HWA includes the following:

- Report contents during the period from January 1st to December 31st 2023 included in the Report, some data of 2024 are
- · Major assertion included in the Report, such as sustainability management policies and strategies, goals, projects, and performance, and the Report contents related to material issues determined as a result of materiality assessment.
- · Appropriateness and consistency of processes and systems for data collection, analysis and review.
- · Confirmation of the Report's compliance with the AA1000 AccountAbility Four Principles and, where applicable, the reliability of the sustainability performance information contained within the Report, based on the type of sustainability assurance performed in accordance with AA1000 AS v3.

The following contents were not included in the scope of assurance.

- · Financial information in Appendix.
- · Index items related to other international standards and initiatives other than the GRI.
- · Other related additional information such as the website, business annual report.

#### Assurance Level and Type

The assurance level and type are as follows;

· Moderate level based on AA1000 AS and Type 2 (confirmation to the four principles as described in the AA1000 Accountability Principle 2018 and quality and reliability of specific performance information published in the report.)

### Description and sources of disclosures covered

Based on the scope and methodology of assurance applied, the Assurer reviewed the following disclosures based on the sampling of information and data provided by SEOYON E-HWA

### [Universal Standards]

2-1 to 2-5 (The organization and its reporting practices), 2-6 to 2-8 (Activities and workers), 2-9 to 2-21 (Governance), 2-22 to 2-28 (Strategy, policies and practices), 2-29 to 2-30 (Stakeholder engagement), 3-1 to 3-3 (Material Topics Disclosures)

#### [Topic Standards]

201-2, 205-2~3, 206-1, 302-1~3, 303-3~5, 305-1~5, 306-1~5, 308-1~2, 401-1~3, 402-1, 403-1~10, 404-1~3, 405-1~2, 406-1, 414-1~2, 418-1

#### Methodology

As a part of its independent assurance, the Assurer has used the methodology developed for relevant evidence collection in order to comply with the verification criteria and to reduce errors in reporting. The Assurer has performed the following activities;

- · Validation of the materiality assessment and internal analytical process for determining assurance priorities, and a top-level review of issues that may be raised by external stakeholders in the context of sustainability.
- · Discussion with managers and representatives on stakeholder engagement.
- · Review of the supporting evidence related to the material issues through interviews with senior managers in the responsible departments.
- Review of the system for sustainability management strategy process and implementation.
- Review of the materiality issue analysis process and prioritization and verifying the results.
- · Verification of data generation, collection and reporting for each performance index and document review of relevant systems, policies, and procedures.
- · An assessment of SEOYON E-HWA 's reporting and management processes against the principles of Inclusivity, Materiality, Responsiveness and Impact as described in the AA1000 AccountAbility Principles Standard (2018).
- · Visit of the HQ of SEOYON E-HWA to confirm the data collection processes, record management practices.

#### Limitations and approach used to mitigate limitations

The Assurer performed limited verification for a limited period based on the data provided by SEOYON E-HWA. It implies that the Assurer is therefore subject to limitations relating to inherent risks that may exist without the identification of material errors. The Assurer does not provide assurance on possible future impacts that cannot be predicted or verified during the verification process and any additional aspects related thereto.

### Competency and Independence

British Standards Institution (BSI) is a leading global standards and assessment body founded in 1901. BSI is an independent professional institution that specializes in quality, health, safety, social and environmental management with over 120 years history in providing independent assurance services globally. No member of the assurance team has a business relationship with SEOYON E-HWA. The Assurer has conducted this verification independently, and there has been no conflict of interest. All assurers who participated in the assurance have qualifications as an AA1000AS assurer, have a lot of assurance experience, and have in-depth understanding of the BSI Group's assurance standard methodology.

#### **Opinion Statement**

The assurance was conducted by a team of sustainability report assurers in accordance with the AA1000 Assurance Standard v3. The Assurer planned and performed the verification and collected sufficient evidence to explain SEOYON E-HWA 's approach to the AA1000 Assurance Standard and to provide confidence in its self-declaration of compliance with the GRI Standards. On the basis of our methodology and the activities described above, it is our opinion that the information and data included in the Report are accurate and reliable and the Assurer cannot point out any substantial aspects of material with mistake or misstatement. We

SASB Index Awards and Memberships

# Independent Assurance Statement

believe that the economic, social and environment performance indicators are accurate and are supported by robust internal control processes

#### Conclusions

The Report is prepared in accordance with the GRI Standards. (Reporting in accordance with the GRI standards). A detailed review against the AA1000 AccountAbility Principles of Inclusivity, Materiality, Responsiveness and Impact and the GRI Standards is set out as below.

#### Inclusivity: Stakeholder Engagement and Opinion

In consideration of the characteristics of the auto parts industry, SEOYON E-HWA operates response activities and communication channels based on key issues of interest for each group. It collects expectations and various opinions of each key stakeholder group through the stakeholder participation process, reflects the major issues related to sustainability, and discloses the process through the report.

#### Materiality: Identification and reporting of material sustainability topics

SEOYON E-HWA established a strategy related to sustainability management, established a process to derive reporting issues, applied the materiality evaluation method to evaluate financial impact and environmental and social impact for each issue. Three issues including supply chain and customer satisfaction from the perspective of impact importance, and four issues including safety and health management and carbon emission management from the perspective of financial importance. A total of 12 issues are selected through the report, and the process is disclosed through the report.

### Responsiveness: Responding to material sustainability topics and related impacts

SEOYON E-HWA established a management process for key reporting issues determined by the materiality assessment. In order to properly respond to the expectations of stakeholders, the background of strategy establishment for key reporting issues, mid- to long-term goals and policies, the status of task performance, activity performance, and response performance, including improvement measures, are disclosed through the report.

### Impact: Impact of an organization's activities and material sustainability topics on the organization and stakeholders

SEOYON E-HWA has established a process to identify and evaluate the impact on organizations and stakeholders related to key reporting issues. The results of the analysis of the impact, risk, and opportunity factors on key reporting issues are used to make decisions for each issue's response strategy and mid- to long-term goal establishment and performance evaluation, and the process is disclosed through the report.

### Findings and conclusions concerning the reliability and quality of specified performance information

Among the GRI Topic Standards, an assurance Type 2 were conducted against the following discloursers based on the information and data provided by SEOYON E-HWA. In order to verify the reliability and accuracy of the data and information, internal control procedures related to data processing, and management were verified through interviews with the responsible department, and accuracy was verified through sampling. Errors and intentional distortions in sustainability performance information included in the Report were not found through assurance processes. The SEOYON E-HWA manages the sustainability performance information through reliable internal control procedures and can track the process of deriving the source of the performance. Errors and unclear expressions found during the assurance process were corrected and the Assurer confirmed the final version of the Report prior to its final publication.

• GRI Topic Standards: 201-2, 205-2~3, 206-1, 302-1~3, 303-3~5, 305-1~5, 306-1~5, 308-1~2, 401-1~3, 402-1, 403-1~10, 404-1~3, 405-1~2, 406-1, 414-1~2, 418-1

### Recommendations and Opportunity for improvement

The Assurer provides the following observations to the extent that they do not affect the assurance opinion;

· Through the publication of the first Sustainable Management Report, SEOYON E-HWA embodied its commitment to sustainability management to internal and external stakeholders. At the same time, it can help to ensure the balance of the report if it derives a sustainability issue with poor performance and specifies mid- to long-term strategies and goals related to it

#### **GRI-reporting**

SEOYON E-HWA has self-declared compliance with GRI Standards. Based on the data and information provided by SEOYON E-HWA, the Assurer confirmed that the Report is prepared in accordance with the GRI Standards, and confirmed there are no errors in the disclosures related to the Universal Standards and Topic Standards Indicators. No sector standard is applied.

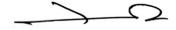
Issue Date: 20/062024

For and on behalf of BSI (Brithish Standards Institution):

BSI representative

Jong Ho Lee, Lead Assurer

Seonghwan Lim, Managing Director of BSI Korea







Financial Performance

# **GHG Emissions Verification Statement**

Sustainable Management



### DNV BUSINESS ASSURANCE

# GREENHOUSE GAS EMISSIONS VERIFICATION OPINION

No.: AO-PRJN-568280-2023-AST-ENG

### **SEOYON E-HWA CO., LTD.**

#### Introduction

DNV Business Assurance Korea Ltd. ("DNV") was commissioned by SEOYON E-HWA CO., LTD. ("SEOYON E-HWA") to verify the Greenhouse Gas Inventories of SEOYON E-HWA for the calendar year 2022, based upon a limited level of assurance. SEOYON E-HWA are responsible for the preparation of the GHG emissions data on the basis set out within the "SEO 14064-1:2018 (Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals). Our responsibility in performing this work is to the management of SEOYON E-HWA only and in accordance with terms of reference agreed with them. DNV expressly disclaims any liability or responsibility for any decisions, whether investment or otherwise, based upon this verification opinion.

#### Scope of Assurance

The emissions data covered by our examination comprise Direct emissions (Scope 1) and Indirect emissions (Scope 2) within the organization's business sites of the company established in accordance with the operational control;

- · Organizational boundary: SEOYON E-HWA headquarters (Pyeongchon) and 2 production plants (Ulsan and Asan)
- Operational boundary: Direct emissions (Scope 1 Emissions from Stationary and Mobile Combustion,) and Indirect emissions (Scope 2 Emissions from purchased electricity)

#### Verification Approach

The verification has been conducted by DNV in July 2023 and performed in accordance with the verification principles and tasks outlined in ISO 14064-3:2019 (Greenhouse gases - Part 3: Specification with guidance for the validation and verification of greenhouse gas assertions). We planned and performed our work so as to obtain all the information and explanations deemed necessary to provide us with sufficient evidence to provide a verification opinion with 5% materiality level, concerning the completeness of the emission inventory as well as the reported emission figures in the unit of ton CO<sub>2</sub> equivalent. As part of the verification process:

- · We have reviewed and verified the Greenhouse Gas Inventory System (Excel based)
- . We have reviewed and verified the process to generate, aggregate and report the emissions data

#### Conclusions

Based on the above verification of core elements, it is the DNV's opinion that nothing comes to our attention to suggest that GHG Emissions are not properly calculated, and a significant uncertainty and error are not included in the GHG Emission of SEOYON E-HWA in the year 2022 below.

### Greenhouse Gas Emissions of SEOYON E-HWA for Yr 2022

(Unit: ton CO2 equivalent)

Corporation	Direct emissions (Scope 1)	Indirect emissions (Scope 2)	Total emissions
SEOYON E-HWA	687.063	6,002.682	6,690

\*\* In order to report the GHG emissions as an integer, the rounded number on the statement might be different from the number on the system with ± 1 tCO<sub>2</sub>eq \*\* Total emissions = Direct emissions(Scope 1) + Energy indirect emissions(Scope 2)

19th July 2023



This Verification Opinion is valid as of the date of the issuance. Please note that this would be revised if any material discrepancy which may impact on the Greenhouse Gas Emissions of Company is subsequently brought to our attention. In the event of ambiguity or contradiction in this opinion between English version and Korean version, Korean shall be given precedent.



# GREENHOUSE GAS EMISSIONS VERIFICATION OPINION

# SEOYON E-HWA CO., LTD.

#### Introduction

DNV Business Assurance Korea Ltd. ("DNV") was commissioned by Seoyon E-Hwa Co.,Ltd. ("Company") to perform third party verification for the Company's Greenhouse Gas Inventory Report ("the report"). The Company is responsible for the preparation of the GHG emissions data on the basis set out within the "WRI/WBCSD GHG Protocol-2004" and "2006 IPCC Guidelines for National Greenhouse Gas Inventories". Our responsibility in performing this work is to the management of the Company only and in accordance with terms of reference agreed with them. DNV expressly disclaims any liability or responsibility for any decisions, whether investment or otherwise, based upon this assurance opinion.

#### Objectives and scope of verification

The purpose of this verification is to present an independent verification opinion on the company's greenhouse gas emissions, and the scope of verification is as follows:

- · Organizational Boundary: Seoyon E-Hwa Co., Ltd's Sites in Korea
- Operational Boundary: Scope 1 (Direct emissions), Scope 2 (Indirect emissions)
- Reporting period: 2023.01.01 ~2023.12.31

#### Verification Approach

The verification has been conducted in accordance with the verification principles and tasks outlined in the 'ISO 14064-3:2019', based upon a limited level of assurance. We planned and performed our work so as to obtain all the information and explanations deemed necessary to provide us with sufficient evidence to provide a verification opinion with 5% materiality level, concerning the completeness of the emission inventory as well as the reported emission figures in ton CO<sub>2</sub> equivalent. As part of the verification process, we have reviewed as follows;

- Process to generate, aggregate and report the emissions data
- The data and information supporting the report were based on historical in nature. May include partially hypothetical
  and projected data and information (refer to the report for details)

#### Conclusions

Based on the process and procedures conducted, there is no evidence that the GHG statement is not materially correct and is not a fair representation of GHG data and information;

· DNV presents an 'Unmodified' opinion on Greenhouse Gas Emissions

(Unit: ton CO2-eq)

	Direct Emissions (Scope 1)	Indirect Emissions (Scope 2)	Total emissions
Seoyon E-Hwa Co., Ltd.	710	6,474	7,184

\*\* Greenhouse gas emissions may differ by less than ± 1 tCO<sub>2-on</sub> due to rounding to report as an integer.

30 May 2024

Seoul, Korea



This Assurance Opinion is valid as of the date of the issuance. Please note that this Assurance Opinion would be revised if any material discrepancy which may impact the Greenhouse Gas Emissions of the company is subsequently brought to our attention.

AO\_PRJN-743971-2024-AST-EN

# **Awards and Memberships**

# Awards (recent 3 years)

Year	Award Name	Hosted by
2024	Winner of 2023 iF Design Award	iF Design
2024	Awarded with the 'Supplier Of The Year' Safety Division at Hyundai Motor and Kia <sup>®</sup> Partnership Day <sub>®</sub>	Hyundai Motor Group (HMG)
	Seoyon E-Hwa Wins Minister of Industry Award at the 2023 Korea Tech Show	Ministry of Trade, Industry, and Energy
	Selected as Company with Excellent Quality Competitiveness 2023	Ministry of Trade, Industry, and Energy
	Received the Gold Award of the Presidential Award at the 48th National Quality Circle Contest	Ministry of Trade, Industry, and Energy
2023	Winner of 2023 Red Dot Design Award	Red Dot Design
2023	Awarded with the 'Best Partnership and Cost Reduction' prize at Hyundai Motor's India Operations	Hyundai Motor Group (HMG)
	Winner of 2023 iF Design Award	iF Design
	Awarded with the 'Supplier Of The Year' Grand prize at Hyundai Motor and Kia <sup>II</sup> Partnership Day <sub>II</sub>	Hyundai Motor Group (HMG)
	Received the Innovation Award	Korea HCI
	Received the 2022 IP-R&D Excellent Institution Selection (Patent Commissioner Award) distinction	The Korean Intellectual Property Office
	Received the Korea Volunteer Center Association Award	Korea Volunteer Center
	Received the winner of the 7th Person & Management Who Shined the Korean Economy in the Technology Innovation Management	Maekyung Media Group
	Inducted into the 'Hall of Fame' for companies with excellent quality competitiveness at the National Quality Management Competition	Ministry of Trade, Industry, and Energy
	Received the 2022 'Hong Dae-yong Award (Patent Commissioner Award)' for patent technology	The Korean Intellectual Property Office
2022	Received the Minster of SMEs and Startups Award at the 23rd Small and Medium Enterprise Innovative Technology Show	Ministry of SMEs and Startups
	Received the Gold Award of the Presidential Award at the 48th National Quality Circle Contest	Ministry of Trade, Industry, and Energy
	2022 'Good Design Korea' Product Design - Transportation Design Division	Ministry of Trade, Industry, and Energy
	Received the Korea Commission for Corporate Partnership Award in the ESG Corporate Partnership Sector at the 16th National Sustainability Management Awards	Korea Commission for Corporate Partnership
	Received the IR52 Jang Young Sil Award (22nd week of 2022)	Ministry of Science and ICT
	Received the Minister Award for the advancement of the automobile industry	Ministry of Trade, Industry, and Energy
	Received the Minister Award of Science and ICT Award hosted by Society for CDE	Society for CD&E

# **Association Membership**

Classification	Association
General	Korea Listed Companies Association
business	Korea Association of Mid-Sized Enterprises
	Korea Automobile Manufacturers Association
	Korea Auto Industries Cooperative Association
Automotive	The Korean Society of Automotive Engineers
industry	Hyundai-Kia Automobile Cooperation Association
	The Society of CAD/CAM Engineers of Korea
	Korean Society for Noise and Vibration Engineering
	Metal Industry Employers Association
	Korea Intellectual Property Association
General management	Korean Standards Association
	Korea Chamber of Commerce and Industry
	Korea Industrial Technology Association
Environment	Korea Environmental Preservation Association
Safety	Korea Industrial Safety Association
Health	Korean Nurses Association
неапп	Korean Association of Occupational Health Nurses
Firefighting	Korea Fire Safety Institute
Electricity	Korea Electrical Engineers Association
Machinery	Korea Mechanical Construction Contractors Association

# **Contributors to This Report**

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