

GRI Standards Index

Indicators		Page
Material Topics		
Material Topics	3-1. Process to determine material topics	p.21-23
	3-2. List of material topics	p.22
	3-3. Management of material topics	p.23
Indicators		Page
Topic-Specific Standards		
Biodiversity	101-1. Policies to halt and reverse biodiversity loss	p.69
	101-2. Management of biodiversity impacts	p.69-70
	101-4. Identification of biodiversity impacts	p.69-70
	101-5. Locations with biodiversity impacts	p.69
Economic Performance	201-1. Direct economic value generated and distributed	p.101-102
	201-2. Financial implications and other risks and opportunities due to climate change	p.28
	201-4. Financial assistance received from government	p.102
Indirect Economic Impacts	203-1. Infrastructure investments and services supported	p.84, 121
	203-2. Significant indirect economic impacts	p.82, 84, 121
Anti-corruption	205-2. Communication and training about anti-corruption policies and procedures	p.90-91, 125
	205-3. Confirmed incidents of corruption and actions taken	p.125
Anti-competitive Behavior	206-1. Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	p.126
Materials	301-1. Materials used by weight or volume	p.109

Indicators		Page
Energy	302-1. Energy consumption within the organization	p.104
	302-3. Energy intensity	p.104
	302-4. Reduction of energy consumption	p.104
	302-5. Reductions in energy requirements of products and services	p.30-31
Water and Effluents	303-1. Interactions with water as a shared resource	p.66
	303-2. Management of water discharge-related impacts	p.64
	303-3. Water withdrawal	p.105
	303-5. Water consumption	p.105
Emissions	305-1. Direct (Scope 1) GHG emissions	p.34, 103
	305-2. Energy indirect (Scope 2) GHG emissions	p.34, 103
	305-4. GHG emissions intensity	p.103
	305-5. Reduction of GHG emissions	p.20, 34, 103
	305-7. Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	p.105
Waste	306-1. Waste generation and significant waste-related impacts	p.67-68, 106
	306-2. Management of significant waste-related impacts	p.67-68
	306-3. Waste generated	p.106
	306-4. Waste diverted from disposal	p.106
	306-5. Waste directed to disposal	p.106
Supplier Environmental Assessment	308-1. New suppliers that were screened using environmental criteria	p.80-81
	308-2. Negative environmental impacts in the supply chain and actions taken	p.80-81

GRI Standards Index

Indicators		Page
Employment	401-1. New employee hires and employee turnover	p.112
	401-2. Benefits provided to full-time employees that are not provided to temporary or part-time employees	p.77
	401-3. Parental leave	p.114
Occupational Health and Safety	403-1. Occupational health and safety management system	p.40
	403-2. Hazard identification, risk assessment, and incident investigation	p.44, 116
	403-3. Occupational health services	p.40-42
	403-4. Worker participation, consultation, and communication on occupational health and safety	p.36
	403-5. Worker training on occupational health and safety	p.42, 118
	403-6. Promotion of worker health	p.41, 122
	403-7. Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	p.40-42
	403-8. Workers covered by an occupational health and safety management system	p.40, 116
	403-9. Work-related injuries	p.45, 115
Training and Education	404-1. Average hours of training per year per employee	p.117
	404-2. Programs for upgrading employee skills and transition assistance programs	p.74, 117
	404-3. Percentage of employees receiving regular performance and career development reviews	p.75-76, 120
Diversity and Equal Opportunity	405-1. Diversity of governance bodies and employees	p.110-111, 123
	405-2. Ratio of basic salary and remuneration of women to men	p.113
Non-discrimination	406-1. Incidents of discrimination and corrective actions taken	p.119

Indicators		Page
Local Communities	413-1. Operations with local community engagement, impact assessments, and development programs	p.84
Supplier Social Assessment	414-1. New suppliers that were screened using social criteria	p.80-81
	414-2. Negative social impacts in the supply chain and actions taken	p.82
Customer Health and Safety	416-1. Assessment of the health and safety impacts of product and service categories	p.50, 53
Customer Privacy	418-1. Substantiated complaints concerning breaches of customer privacy and losses of customer data	p.126

TCFD Index

Category	Contents	Page
Governance	a. Board oversight of climate-related risks and opportunities	p.26
	b. Management's role in assessing and managing climate-related risks and opportunities	p.27
Strategy	a. Climate-related risks and opportunities identified over the short, medium, and long term	p.28
	b. Impact of climate-related risks and opportunities on businesses, strategy, and financial planning	p.28
	c. Resilience of the strategy considering different climate-related scenarios, including a 2°C scenario	p.29
Risk Management	a. Processes for identifying and assessing climate-related risks	p.33
	b. Processes for managing climate-related risks	p.33
	c. Integration of climate risk processes into overall risk management	p.33
Metrics and Targets	a. Metrics used to assess climate-related risks and opportunities	p.34
	b. Scope 1, Scope 2, and, if appropriate, Scope 3 GHG emissions, and related risks	p.34
	c. Targets used to manage climate-related risks and opportunities, and performance against targets	p.34

ISSB Index

Disclosure Standard	Core Content	Disclosure Requirement	Page
Climate (S2)	Governance	Governance Body or Individual Responsible for Oversight of Climate-related Risks and Opportunities	p.26
		Management’s Role in Monitoring, Managing and Overseeing Climate-related Risks and Opportunities	p.27
	Strategy	Climate-related Risks and Opportunities	p.28
		Effects of Climate-related Risks and Opportunities on the Business Model and Value Chain	p.28
		Financial Effects of Climate-related Risks and Opportunities	p.29
		Climate Resilience and Climate-related Scenario Analysis	p.29
	Risk Management	Processes for Identifying, Assessing, Prioritising and Monitoring Climate-related Risks and Opportunities	p.33
	Metrics	Scope 1 and Scope 2 Greenhouse Gas Emissions	p.34
		Scope 3 Greenhouse Gas Emissions	–
		Greenhouse Gas Emissions Measurement Approach, Inputs and Assumptions	–
		Assets or Business Activities Vulnerable to Climate-related Risks or Aligned with Climate-related Opportunities	p.30–32
		Capital Deployment towards Climate-related Risks and Opportunities	p.31
		Internal Carbon Prices	–
		Executive Management Remuneration Linked to Climate-related Considerations	–
	Targets	Climate-related Targets	p.34

UN SDGs Index

UN SDGs		Objectives		Daedong Group's Activities	Page
	Goal 1	End poverty in all its forms everywhere		• Support for vulnerable groups in local communities • Investment in social contribution activities	p.84
	Goal 2	End hunger, achieve food security and improved nutrition and promote sustainable agriculture		• Free rental of agricultural machinery in wildfire-affected areas of Gyeongsangbuk-do • Support for agricultural AI agent projects	p.84
	Goal 3	Ensure healthy lives and promote well-being for all at all ages		• Occupational health and safety management activities for employees • Work-life balance support programs	p.40-43, 77
	Goal 4	Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all		• Support for vulnerable groups in local communities	p.84
	Goal 5	Achieve gender equality and empower all women and girls		• Fair compensation and equal pay • Childbirth gifts and parental leave	p.72, 77
	Goal 6	Ensure availability and sustainable management of water and sanitation for all		• Activities to reduce water pollutants • Water use management and monitoring	p.64, 66
	Goal 7	Ensure access to affordable, reliable, sustainable and modern energy for all		• Energy and process efficiency improvements	p.31
	Goal 8	Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all		• Support for employees with disabilities • Talent recruitment and development	p.73-74
	Goal 9	Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation		• Environmentally friendly R&D activities • Investment in information security	p.62, 99
	Goal 10	Reduce inequality within and among countries		• Human rights grievance handling and remediation procedures • Human rights impact assessments	p.72-73
	Goal 11	Make cities and human settlements inclusive, safe, resilient and sustainable		• Identification and management of community risks	p.84
	Goal 12	Ensure sustainable consumption and production patterns		• Development of low-carbon products • Establishment of a chemical receiving control process	p.31, 65
	Goal 13	Take urgent action to combat climate change and its impacts		• Greenhouse gas reduction strategy • Identification and monitoring of climate-related risks and opportunities	p.30, 33
	Goal 14	Conserve and sustainably use the oceans, seas and marine resources for sustainable development		• Water consumption reduction initiatives • Water-related risk management	p.66
	Goal 15	Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss		• Natural capital impact assessment using the LEAP approach • Biodiversity awareness training	p.69-70
	Goal 16	Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels		• Operation of a Code of Ethics and internal reporting system • Activities to embed ethical management	p.90-91
	Goal 17	Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development		• Monitoring of customer VOCs • Strengthening supplier engagement and communication	p.51, 81

Daedong Group Certifications and Memberships

Health and Safety Management Certification



Daedong ISO 45001



Daedong Mobility ISO 45001



Daedong Gear ISO 45001



Daedong Metals ISO 45001



Daedong Metals KOSHA-MS

Environmental Management Certification



Daedong ISO 14001



Daedong Gear ISO 14001



Daedong Metals ISO 14001



Daedong CARB Certificate



Daedong EPA Certificate

Quality Management Certification



Daedong ISO 9001



Daedong Gear ISO 9001



Daedong Metals ISO 9001



Daedong Mobility ISO 9001



Daedong Gear IATF 16949



Daedong Metals IATF 16949



Daedong Metals DNV Certificate



Daedong ISO 27001

Information Security Certification

Memberships

Korea Fair Competition Federation (KFCF)

Korea Metal Industry Employer Association

Nakdong River Environmental Protection Movement Headquarters

Korea Agricultural Machinery Industry Cooperative (KAMICO)

Daegu Employers Federation

Daegu-Gyeongbuk Environmental Engineers Association

Daegu Chamber of Commerce and Industry

Korean Nurses Association (KNA)

Korea Industrial Safety Association (KISA)

Korea Chamber of Commerce and Industry (KCCI)

Korea Association of Standards & Testing Organizations (KASTO)

Korea Customs Association

Korea Agricultural Machinery Industry Cooperative (KAMICO)

Korean Society for Agricultural Machinery (KSAM)

Korea International Trade Association (KITA)

Korea Environmental Preservation Association (KEPA)

Korea Fire Safety Institute (KFSI)

Korea Electric Engineers Association (KEEA)

Federation of Middle Market Enterprises of Korea (FOMEK)

Korean Standards Association (KSA)

GHG Emission Verification Opinion

Daedong Co., Ltd. and Daedong Mobility Co., Ltd.

1. Verification Goal

The goals of greenhouse gas (GHG) emission verification (hereinafter referred to as ‘verification’) conducted by the Korean Standards Association are as follows.

- Confirming the conformity with standards and procedures of GHG emission and GHG emissions calculated within the scope of verification
- Checking the validity of declarations related to the organization’s GHG emissions or removals
- Confirming the effective implementation of the organization’s management of GHG emissions or removals
- Confirming the conformity of processes for implementing, managing and improving the organization’s GHG emissions or removals estimates

2. Verification Scope

Korean Standards Association conducted a limited assurance verification of Daedong Co., Ltd. and its affiliates’ Scope1 and Scope2 GHG statement.

- Reporting Target
 - Daedong : Daegu Headquarters, Changnyeong Development Headquarters, Seoul Office, Gyeongbuk Regional Headquarters, Jeonnam Regional, Headquarters, Chungnam Regional Headquarters, Gangwon Regional Headquarters, Central Business Headquarters
 - Jeju Daedong : Jeju Headquarters
 - Daedong Mobility : A-factory, S-factory, Seoul office, Busan office
 - Hydrotech : Daegu Headquarters
- Boundary : Scope1(Direct emissions), Scope2(Indirect emissions)
 - Scope1 : Stationary combustion, Mobile combustion, Process emissions(RTO)
*Process emission(RTO) is only for Daedong Co., Ltd.
 - Scope2 : Externally purchased power
- Year : January 1, 2025 to December 31, 2025

3. Verification Criteria and Guidelines

Korean Standards Association conducted verification according to the procedures stipulated in ISO 14064-3 : 2019.

- Calculation criteria
 - KS I ISO 14064-1:2018
 - Guidelines for Reporting and Certification of Emissions from Greenhouse Gas Emissions Trading System Ministry of Environment No. 2025-64)
 - 2006 IPCC Guidelines for National Greenhouse Gas Inventories
 - WRI(World Resources Institute) Greenhouse Gas Protocol

4. Level of assurance verification and Responsibility

Korean Standards Association provides verification at limited level of assurance to strengthen GHG management for your company’s GHG emissions.

- On-site inspection : Visits to Daedong Co., Ltd. (Daegu Headquarters), Jeju Daedong Co., Ltd. (Jeju Headquarters), Daedong Mobility Co., Ltd. (Anseong Plant), and Hydrotech Co., Ltd. (Daegu Headquarters).
- Method of confirmation
 - Interview with greenhouse gas emissions manager and field staff
 - Review of the management system and data used to calculate greenhouse gas emissions during the reporting period
 - Tracking review of internal documents and basic data

Daedong Co., Ltd. and its affiliates should provide fair data on information and evidence related to GHG emissions, and the KSA is limited to guaranteeing GHG emissions.

5. Verification Limit

GHG emissions can be affected by factors such as data limits and uncertainties in the scope of verification, and inherent limitations may exist accordingly.

6. Verification Conclusion

Korean Standards Association confirmed that the GHG emissions calculated by Daedong Co., Ltd. and its affiliates meet the level of assurance and the materiality threshold (less than 10%) in accordance with the verification criteria. No evidence was found to suggest that the GHG data and information were unfairly presented.

Daedong Co., Ltd. and its affiliates have taken appropriate corrective actions on the major findings identified by the verification team. Based on the verification results, including the absence of material errors or omissions, the data and processes are considered to meet the verification and guidelines. Therefore, a ‘Unmodified opinion’ is issued.

Appendix. GHG Emissions of Daedong Co., Ltd. and its affiliates

Division	Scope1	Scope2	Subtotal
Daedong	5,924	7,256	13,179
Jeju Daedong	71	672	743
Daedong Mobility	1,098	1,266	2,363
Hydrotech	34	423	457
Total	7,125	9,617	16,742

Note : The final GHG emission was cut below the decimal point and expressed in integer units.

GHG Emission Verification Opinion

Daedong Gear Co., Ltd.

Verification Scope

Korean Standards Association has conducted verification for GHG emissions based on GHG report provided by Daedong Gear Co., Ltd. which includes Scope 1 and Scope 2 emissions.

Verification Standards and Guidelines

To conduct verification activities, verification team applied verification standards and guidelines. The standards and guidelines are as follows.

- Guidance for reporting and verification of GHG emissions trading scheme (No. 2025-64 provided by Ministry of Environment, Republic of Korea)
- Verification Guidelines for the Operation of the Greenhouse Gas Emission Trading System (No. 2025-165 provided by Ministry of Environment, Republic of Korea)
- For matters not specified in other guidelines, refer to KS I ISO 14064-1: 2018 and KS I ISO 14064-3: 2019

Level of Assurance

Daedong Gear Co., Ltd.'s GHG emissions satisfy the requirements for Reasonable Assurance (less than 5.0% of total emissions).

Verification Conclusion

As a result of verification activities, verification team has found no significant errors, omissions, and misstatements. Therefore, Korean Standards Association confirms that the following emissions data are adequately quantified.

2025 GHG Emissions (Scope1, Scope2)			(Unit : tCO ₂ eq)
Year	Scope 1	Scope 2	Total
2025	1,166.387	14,050.544	15,216

Note : Decimal places are not considered when calculating the emissions of each workplace.

Doegmin Moon

GHG Emission Verification Opinion

Daedong Metals Co., Ltd.

INTRODUCTION

The Korea Testing & Research Institute (KTR) conducted an independent third-party verification of Daedong Metals Co., Ltd. 2025 greenhouse gas (GHG) emissions in accordance with ISO 14064-3:2019 and the “Verification Guidelines for the Operation of the Greenhouse Gas Emissions Trading Scheme (Ministry of Environment Notification No. 2025-165).” This verification statement has been prepared based on the defined scope and level of assurance, and it applies solely to the GHG information within the specified boundaries.

SCOPE

- Organizational boundary : the whole business under the operational control
- Verification object workplaces : A total of one business site under the operational control of Daedong Metals Co., Ltd.
- Reporting period : Calendar year of 2025
- Reporting greenhouse gas : CO₂, CH₄, N₂O, HFCs, PFCs, SF₆
- Type of emission : Direct Emissions (Scope 1), Indirect Emissions (Scope 2)
- The level of assurance : Reasonable assurance (materiality threshold : ±5.0%)

STANDARDS

- Guidelines on Reporting and Verification of Emissions under the Emissions Trading Scheme (Ministry of Environment Notification No. 2025-64)
- Emissions Trading Scheme Statement Guidelines (2024)
- 2006 IPCC Guidelines for National Greenhouse Gas Inventories
- 2025 Emission Monitoring Plan

RESULTS

GHGs Emissions	Scope 1 (tCO ₂ eq)	Scope 2 (tCO ₂ eq)	Total (tCO ₂ eq)	
2025	3,839.902	29,000.176	32,840	

Energy Consumption	Fuel (TJ)	Electricity (TJ)	Steam (TJ)	Total (TJ)
2025	25.344	606.857	0	632

CONCLUSION

The “2025 Greenhouse Gas Emissions and Energy Consumption Statement” of Daedong Metals Co., Ltd. has been prepared without material misstatements. The reported greenhouse gas data and information are fairly presented. The statement was appropriately prepared in accordance with the Ministry of Environment’s Guidelines on Reporting and Verification of Emissions under the Emissions Trading Scheme. Furthermore, we confirm that Daedong Metals Co., Ltd. has established an adequate system for collecting, aggregating, and analyzing quantitative data to calculate greenhouse gas emissions within the defined reporting period and organizational boundaries.

May 8, 2026

Approved by

Youngyeahly



국립환경과학원

Independent Assurance Statement

Dear Stakeholders of DAEDONG GROUP

Assurance Outline

Korea Productivity Center Quality Assurance (hereinafter “KPCQA”) was commissioned by DAEDONG GROUP (hereinafter “DAEDONG”) to conduct an independent assurance on the 2025 ESG Sustainability Report (hereinafter “the report”) and issues an assurance statement. DAEDONG has sole responsibility for the preparation of the data within the report. KPCQA’s responsibility is to provide objective opinions on this report with the specified criteria and scope of assurance.

Scope

This report describes DAEDONG’s sustainability efforts and performance. The scope of assurance included activities from January 1, 2025 to December 31, 2025. Activities through 2026 have also been included in some areas. The report was assured focusing on the reporting of sustainable management policies, strategies, goals, businesses, and performance, and conformity of data collection and analysis, and the report creation process.

Criteria

The assurance was carried out in accordance with the following standards:

- AA1000AS v3
- KPCQA ESG Report Assurance Protocol

Levels

The assurance of this report was conducted in line with the requirements of the AA1000AS v3 Type 1 (Adherence to the AA1000 four principles) at a moderate level of assurance. The assurance was applied by professional judgement about materiality. The report has been produced in accordance with GRI Standards. We confirmed that the report complied with the reporting principles of the GRI Standards, Universal Standards, and Topic Standards based on the data and information provided by DAEDONG

Universal Standards

Organizational and its reporting practices	2-1 ~ 2-5
Activities and workers	2-6 ~ 2-8
Governance	2-9 ~ 2-21
Strategy, policies and practices	2-22 ~ 2-28
Stakeholder engagement	2-29 ~ 2-30
Material topics	3-1 ~ 3-3

Topic Standards

Biodiversity	101-1, 101-2, 101-4, 101-5
Economic Performance	201-1, 201-2, 201-4
Indirect Economic Impacts	203-1, 203-2
Anti-corruption	205-2, 205-3
Anti-competitive Behavior	206-1
Materials	301-1
Energy	302-1, 302-3, 302-4, 302-5
Water and Effluents	303-1, 303-2, 303-3, 303-5
Emissions	305-1, 305-2, 305-4, 305-5, 305-7
Effluents and Waste	306-1, 306-2, 306-3, 306-4, 306-5
Supplier Environmental Assessment	308-1, 308-2
Employment	401-1, 401-2, 401-3
Occupational Health and Safety	403-1, 403-2, 403-3, 403-4, 403-5, 403-6, 403-7, 403-8, 403-9
Training and Education	404-1, 404-2, 404-3
Diversity and Equal Opportunity	405-1, 405-2
Non-discrimination	406-1
Local Communities	413-1
Supplier Social Assessment	414-1, 414-2
Customer Health and Safety	416-1
Customer Privacy	418-1

Independent Assurance Statement

Methodology

- Review of Sustainability Performance Data and Management System
- Review of the reporting process and data management framework
- Review of materiality assessment process and Internal Analysis Procedure
- Review of media report on sustainability
- Interviews with executives and employees involved in material topics and report preparation
- Review of the overall report

Limitations

This assurance is limited assurance based on limited criteria with comparative review of data provided by DAEDONG. It has its own limitations depending on the characteristics and calculation method of the data.

Conclusions

KPCQA conducted assurance on the draft by review of the data, onsite verification and interview with the employees. It was confirmed that all errors identified during the assurance were corrected.

As a result of the assurance of this report, no material errors or improper descriptions have been found and the conclusions are as follows.

- Inklusivity : Participation of stakeholders
DAEDONG operates stakeholder communication channels to gather opinions from various stakeholders to derive material topics and ensure that they are reflected in decision-making.
- Materiality : Selection and reporting of material topics
DAEDONG presented sustainability performance data without any material omissions. Relating to the material issues in the report, nothing came to our attention that would cause a problem in the decision-making process.
- Responsiveness : Organizational response to issues
KPCQA checked and reviewed the data related to DAEDONG's internal and external stakeholders. We confirmed that DAEDONG identified the reporting scope and stakeholders' interests and reflected them. We confirmed that DAEDONG has a management process for material topics through materiality assessment.
- Impact : Monitoring and measurement of business activities
KPCQA reviewed how DAEDONG identified and monitored the impact of DAEDONG's business activities on stakeholders. We confirmed that the impact associated with material issues has been properly measured.

Independence of Assurance

KPCQA is a 3rd Party Conformity Assessment Body that conforms to ISO/IEC 17021:2015 and has documented policies, assessment processes, and quality assurance systems with an assurance team of ESG experts.

KPCQA was not involved in any of the business operations of DAEDONG and the assurance was conducted with independence.



Jun. 2026
Korea Productivity Center Quality Assurance

President Jang Jean, Kang

