

GREENHOUSE GAS VERIFICATION STATEMENT

REF. NUMBER GIQ-CIS092025363-UIS

The Inventory of Greenhouse Gas Emission in the period of 1st Jan 2024 - 31st Dec 2024 for
UNION IRON & STEEL COMPANY L.L.C. (UIS)

Has been verified by GIQ Certification Issuing Services Establishment (GIQ-CIS) in accordance with ISO 14064-3-2006 as meeting the requirements of:

- World Resources Institute / World Business Council for Sustainable Development GHG Protocol
- Environmental Policy commitments mandated by the Environment Agency, Abu Dhabi
- International standards ISO 14040:2006, ISO 14044:2006, and 2006 IPCC Guidelines

Verified GHG Emissions (metric tons CO₂e):

Scope 1 (Direct): 32,961.16

Scope 2 (Indirect Electricity): 15,039.05

Scope 3 (Other Indirect): 6,163.22

Total: 54,163.43

Verification Statement Date: 15th September 2025

R. Mathangi

Dr. Mathangi Radhakrishnan

18th September 2025

GIQ Certification Issuing Services Establishment

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Union Iron & Steel Company L.L.C. (UIS) engaged GIQ Certification Issuing Services Establishment (GIQ-CIS) to perform an independent verification of its greenhouse gas emissions report for the year 2024. The verification was carried out in accordance with the requirements of ISO 14064-3:2006.

Roles and Responsibilities:

UIS Management : Responsible for establishing and maintaining the GHG information system, records, and reporting processes, including calculation of emissions.

GIQ-CIS : Responsible for conducting an independent third-party verification in line with ISO 14064-3:2006, ensuring the reported emissions are accurate, consistent, complete, and free from material misstatement

Verification Agreement

The statement was based on the verification of scope, objectives and criteria as agreed between UIS and GIQ-CIS.

Objectives

The purpose of the verification to independently review objected evidence as presented in the reports:

Whether the CO₂ equivalent emissions are as declared by the organization CO₂ equivalent inventory. That the data reported are accurate, complete, consistent, transparent and free of material error and omission.

Criteria

The Criteria against which compliance assessment were made are:

World Resources Institute/World Business Council for Sustainable Development Greenhouse Gas Protocol (WRI/WBCSD GHG Protocol) for the GHG data ISO 14044:2006 Environmental management, Life Cycle Assessment Requirements and guidelines.

2006 IPCC Guidelines for National Greenhouse Gas Inventories

World Steel association, Life cycle assessment methodology report, 2011.

Principles of Competences, Consistency, Accuracy, Transparency, Faithfulness and Performance Improvement.

Scope

GHG's Included: CO₂, CH₄, NO₂

Boundaries: Company activities within Abu Dhabi, United Arab Emirates

Sources: Stationery and Mobile Combustion Sources, Electricity Combustion and Transport of Materials and Raw Materials

Reporting Period: 2024 calendar year

Intended user of the verification statement: Internal use and external stakeholders

Level of Assurance and Materiality

Level of assurance: **Reasonable**

Materiality threshold: **2%**

Verification Process

The verification was conducted using a risk-based approach, with attention directed to the areas most likely to influence the accuracy and completeness of the reported GHG emissions. This included a review of UIS's information systems, monitoring procedures, and reporting framework, as well as an assessment of the controls in place to ensure data quality and consistency in emission calculations. Supporting evidence was examined on a sample basis to validate the reported activity data, and the application of verification criteria was evaluated for appropriateness and consistency. Based on this approach, sufficient and reliable evidence was obtained to provide a reasonable level of assurance that the reported GHG emissions for the defined period are free from material misstatement and fairly presented.

Verification Conclusion

The GHG emissions inventory of Union Iron & Steel Company L.L.C. (UIS) for the reporting period 1 January 2024 – 31 December 2024 has been verified to a reasonable level of assurance.

According to GIQ-CIS's assessment, the systems and processes used for data

management and reporting were found to be robust, with information presented at a level of quality and completeness that does not indicate any material misstatement against the verification criteria.

This verification statement should therefore be read and understood in the context of the overall GHG assertion made by Union Iron & Steel Company L.L.C. (UIS).