#### Declaration BR25/00000131



### **TERNIUM S.A.**

Address: 26 Boulevard Royal, 4th floor, Luxembourg, LU-2449, Luxembourg.

The 2024 Greenhouse Gas Emissions Inventory has been verified in accordance with the requirements of the

#### ISO 14064-1:2018 & GHG Protocol

For the following activities:

Steel production, Finishing, Power Generation and Mining.

Gross S1 + S2 Market Based emissions of **17,886,030** metrics tons of CO<sub>2</sub>e and S3 emissions **16,322,022** metric tons of CO<sub>2</sub>e.

Business Unit Steel Production and Finishing S1+S2 (Market Based): **16,266,026** tCO<sub>2</sub>e S3 (C1, C3, C4, C6, C6, C9, C10): **16,279,106** tCO<sub>2</sub>e.

Activity of Power generation for sale S1+S2 (Market Based): **1,437,314** tCO<sub>2</sub>e S3 (C3): **916** tCO<sub>2</sub>e

Business Unit Mining S1+S2 (Market Based): **182,690** tCO<sub>2</sub>e S3 (C1, C3): **42,000** tCO<sub>2</sub>e

Lead Auditor: Luiz Gustavo Teixeira

This certificate is valid from 22 April 2025 and remains valid subject to satisfactory surveillance audits. Issue 2. Certified since 16 April 2025

Authorized by

Fabio Sianga
SGS do Brazil Ltda

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Declaration BR25/00000131

# **Declaration of Verification**

Indicator of tCO2/tCS year 2024 of

# Ternium S.A.

26 Boulevard Royal, 4th floor, Luxembourg, LU-2449, Luxembourg

was verified in accordance with CO<sub>2</sub> Emission Data Collection Guide WSA, version 11, according to requirements of

### **Worldsteel Association**

For the following activities:

"Steel production, Finishing and Power Generation"

where the emission CO<sub>2</sub> intensity (S1+S2 Market based+S3) was **2.04** tCO<sub>2</sub>/tCS without credits and **1.91** tCO<sub>2</sub>/tCS with credits due to blast furnace slag to cement industry and CO<sub>2</sub> sale. Gross CO<sub>2</sub> emissions were **19,206** ktCO<sub>2</sub> without credits and **18,035** ktCO<sub>2</sub> with credits.

Lead Auditor: Luiz Gustavo Teixeira Approved by

> Fabio Sianga National Manager Date: 16 April, 2025

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