



Statement BR23/00000116.04

Verification Statement

Intensity tCO₂/tCS of year **2023** for

Ternium S.A.

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

Was verified in accordance with *CO₂ Emission Data Collection Guide WSA*, version 11, according to requirements of

Worldsteel Association

For the following activities:

“Steel production, Finishing and Power Generation”

CO₂ intensity (S1+S2 Market based+S3) was
1.94 tCO₂/tCS without credits and **1.80 tCO₂/tCS** with credits due
to blast furnace slag to cement and CO₂ sale.
Gross CO₂ emissions were **19,886 ktCO₂** without credits and
18,520 ktCO₂ with credits.

Leader auditor: Luiz Gustavo Teixeira

Approved by

Thiago Doretto
National Manager
Date: 25th May 2024

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Page 1 of 4

Certificate BR24/00000116.04

TERNIUM S.A

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

Has been assessed under the management system of the certified organisation defined in the main certificate BR24/00000116 as meeting the requirements of

ISO 14064-1:2018 & GHG Protocol.

For the following activities

Steel production, Finishing, Power Generation and Mining.

Gross S1 + S2 Market Based emissions of **19,648,742** metrics tons of CO₂e and S3 emissions **11,597,402** metric tons of CO₂e.

Business Unit Steel Production and Finishing

S1+S2 (Market Based): **17,805,381** tCO₂e

S3: **11,545,972** tCO₂e.

Activity of Power generation for sale

S1+S2 (Market Based): 1,691,826 tCO₂e

S3: 1,301 tCO₂e

Business Unit Mining

S1+S2 (Market Based): 151,535 tCO₂e

S3: 50,128 tCO₂e

Lead Auditor: Luiz Gustavo Teixeira

This certificate is valid from 30 April 2024 until 29 April 2025 and remains valid subject to satisfactory surveillance audits.

Issue 1.

The validity of this certificate depends on the validity of the main certificate.



Authorised by

Thiago Doretto

SGS do Brasil Ltda.

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