

Document of conformity

In a verification audit, the organisation



HUGO VOGELSANG GmbH & Co KG

has demonstrated for the product group

1 tonne (1000 kg) cold-rolled strip (semi-finished product)

a compliant methodology for the calculation of product-related greenhouse gas balances (product carbon footprint) based on the data of the sites listed in the Annex as of 29.11.2023 in accordance with the requirements of the standards:

DIN EN ISO 14067

Issue February 2019

GHG Protocol - Product Life Cycle Accounting & Reporting Standard

Issue September 2011

The verification was carried out in accordance with the requirements of ISO 14064-3:2020-05.

The balancing tool fulfils all requirements for the collection of greenhouse gas-relevant information for the calculation of a complete product carbon footprint according to the cradle-to-gate accounting approach in accordance with the above-mentioned standards. The calculation methodology covers the following life cycle stages:

Raw material extraction, pre-production, upstream transport, production

The emission factors used for the calculation originate from published information or credible sources. The methodology was checked for suitability and plausibility.

The calculation of the specific product carbon footprints and the correct application of the methodology is the responsibility of the above-mentioned organisation.

The document is based on the test report with the number C-23-24926.

Berlin, 14. 03.2024

Prof. Dr.-Ing. Jan Uwe Lieback
Managing Director

No. C-23-24926

Annex to the document of conformity C-23-24926

The volume-weighted average for the 2022 reporting year is 2,613 kg CO₂e/t cold-rolled strip.

The methodology used to calculate the organisation's product carbon footprint is based on data from the following locations:

Ongoing No.	Location	Address
1	HUGO VOGELSANG GmbH & Co. KG	Alemannenweg 29, 58119 Hagen, Germany
2	HUGO VOGELSANG GmbH & Co. KG	Alemannenweg 32, 58119 Hagen, Germany
3	HUGO VOGELSANG GmbH & Co. KG	Im Klosterkamp 16, 58119 Hagen, Germany

Berlin, 14 March 2024



Prof. Dr.-Ing. Jan Uwe Lieback
Managing Director