

# Document of Conformity

In a validation audit, the organisation

HUGO VOGELSANG GmbH & Co. KG



has demonstrated for the product group

## 1 tonne of cold rolled strip

a compliant methodology for the calculation of product-related greenhouse gas balances (product carbon footprint) based on the data of the locations listed in the appendix as of 12 November 2025 (Bilstein Group PCF calculation tool V1.1) developed in accordance with the requirements of the following standards:

### DIN EN ISO 14067

February 2019 edition

### GHG Protocol – Product Life Cycle Accounting & Reporting Standard

September 2011 edition

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

The accounting tool fulfills all the requirements placed on the accounting system and the determination of greenhouse gas-relevant information for the determination of a complete product carbon footprint in accordance with the cradle-to-gate accounting approach as per 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 survey methodology was checked for suitability and plausibility.

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

The document is based on the test report no. C-26-24926.

Berlin, 03.02.2026

A handwritten signature in black ink, appearing to read 'U. Lieback'.

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

No. C-26-24926-Tool-2

## Annex to the document of conformity C-26-24926-Tool-2

The volume-weighted average reduced by green energy for the 2024 reporting year is 2,750 kg CO<sub>2</sub>e/t cold rolled strip.

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

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

Berlin, 03.02.2026



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