

Independent Limited Assurance Report

to the Management of thyssenkrupp Materials Copper and Brass North America

thyssenkrupp Materials Copper and Brass North America ("thyssenkrupp Copper and Brass") commissioned DNV Business Assurance Germany GmbH ("DNV", "us" or "we") to provide limited assurance over Selected Information used by thyssenkrupp Copper and Brass and associated companies within the Copper and Brass Operating Unit (together referred to here as "thyssenkrupp Copper and Brass companies") as the basis for issuing product carbon intensity certificates.



Our Conclusion: Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the Selected Information is not fairly stated and has not been prepared, in all material respects, in accordance with the Criteria. In our opinion the methodology for calculating product CO₂eq intensities has been prepared in general alignment with the WRI/WBCSD GHG Protocol Product Lifecycle Accounting and Reporting. Thyssenkrupp Copper and Brass companies' customers that receive these certificates can utilise these product CO₂eq intensities in their Scope 3 emissions reporting in accordance with the GHG Protocol Corporate Accounting and Reporting Standard. This conclusion relates only to the Selected Information and is to be read in the context of this Assurance Report, particularly the inherent limitations explained overleaf.

Selected Information

The scope and boundary of our work is restricted to the **data** and **methodology** described below (the "Selected Information"):

- **Product CO₂eq intensities:** The amount of CO₂eq per tonne of product covered by the **methodology** relating to products handled by thyssenkrupp Copper and Brass companies (as listed below) (the "Entity");
- **The methodology:** the detailed description developed by thyssenkrupp Copper and Brass companies of the processes and data sources used to calculate product carbon intensities;
- **Product carbon footprint tool:** the spreadsheet containing current year data from thyssenkrupp Copper and Brass companies (as listed below) and calculations to determine product carbon footprints in accordance with the methodology.
- The thyssenkrupp Copper and Brass companies covered by the product carbon footprint tool are listed in the Appendix below.

Criteria

We assessed the methodology and data of thyssenkrupp Copper and Brass for calculating product CO₂eq intensities against the following **Criteria** (the "Criteria"):

- The publicly available Greenhouse Gas Protocol Product Life Cycle Accounting and Reporting Standard, as issued by WRI/WBCSD;
- The internal procedure for issuing certificates and tracking customer transactions; and
- The methodology document [summary available on request from thyssenkrupp Copper and Brass] on the product CO₂eq intensities, including their following definitions and programme rules:
 - **Product CO₂eq intensities:** The amount in metric tonnes of CO₂eq associated with each tonne of product. The CO₂eq intensities calculation is conducted in alignment with the Greenhouse Gas Protocol Product Life Cycle Accounting and Reporting Standard.
 - **Reporting period:** The CO₂eq intensities have been calculated based on data from the time period October 2021 to September 2022.
- DNV will conduct periodic reviews of the certificates issued and use of the product carbon footprint tool after twelve months.

Standard and level of assurance

We performed a **limited** assurance engagement in accordance with the International Standard on Assurance Engagements (ISAE) 3000 revised – ‘Assurance Engagements other than Audits and Reviews of Historical Financial Information’ (revised), issued by the International Auditing and Assurance Standards Board. This standard requires that we comply with ethical requirements and plan and perform the assurance engagement to obtain limited assurance.

DNV applies its own management standards and compliance policies for quality control, which are based on the principles enclosed within ISO IEC 17029:2019 – Conformity Assessment – General principles and requirements for validation and verification bodies, and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement; and the level of assurance obtained is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed. We planned and performed our work to obtain the evidence we considered sufficient to provide a basis for our opinion, so that the risk of this conclusion being in error is reduced but not reduced to very low.

Basis of our conclusion

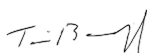
We are required to plan and perform our work in order to consider the risk of material misstatement of the Selected Information; our work included, but was not restricted to:

- Assessing the appropriateness of the Criteria for the Selected Information;
- Conducting interviews with the technical teams and other key personnel of thyssenkrupp Copper and Brass to obtain an understanding of the key processes, systems and controls in place to generate, aggregate and report the Selected Information;
- Remote audits at the sites Northwood (USA), Bolingbrook (USA) and Concord (CAN) to review evidence to support specific site-level data. We were free to request interviews, data and information to support the process;
- Performing limited substantive testing on a selective basis of the Selected Information to check that data had been appropriately measured, recorded, collated and reported; and
- Reviewing that the evidence, measurements and their scope provided to us by thyssenkrupp Copper and Brass for the Selected Information is prepared in line with the Criteria.

For and on behalf of DNV Business Assurance Germany GmbH



Oliver Bley, Reviewer



Timothy Bankroff, Lead Auditor

Essen, Germany

16 May 2024

Our competence, independence and quality control

DNV established policies and procedures are designed to ensure that DNV, its personnel and, where applicable, others are subject to independence requirements (including personnel of other entities of DNV) and maintain independence where required by relevant ethical requirements. This engagement work was carried out by an independent team of sustainability assurance professionals. Our multi-disciplinary team consisted of professionals with a combination of environmental and sustainability assurance experience.

Inherent limitations

All assurance engagements are subject to inherent limitations as selective testing (sampling) may not detect errors, fraud or other irregularities. Non-financial data may be subject to greater inherent uncertainty than financial data, given the nature and methods used for calculating, estimating and determining such data. The selection of different, but acceptable, measurement techniques may result in different quantifications between different entities. Our assurance relies on the premise that the data and information provided to us by thyssenkrupp Copper and Brass have been provided in good faith. DNV expressly disclaims any liability or co-responsibility for any decision a person or an entity may make based on this Independent Limited Assurance Report.

Responsibilities of the Management of thyssenkrupp Copper & Brass and DNV

The Management of thyssenkrupp Copper and Brass have sole responsibility for:

- Preparing and presenting the Selected information in accordance with the Criteria;
- Designing, implementing and maintaining effective internal controls over the information and data, resulting in the preparation of the Selected Information that is free from material misstatements;
- Measuring and reporting the Selected Information based on their established Criteria; and
- Contents and statements contained within product carbon intensity certificates

Our responsibility is to plan and perform our work to obtain limited assurance about whether the Selected Information has been prepared in accordance with the Criteria and to report to thyssenkrupp Copper and Brass in the form of an independent limited assurance conclusion, based on the work performed and the evidence obtained. We have not been responsible for the preparation of the certificates. We have not reviewed whether or how thyssenkrupp Copper and Brass customers have used the reported CO₂eq intensities in their Scope 3 reporting.

Appendix: thyssenkrupp Copper and Brass companies covered by the product carbon footprint tool

Group Company & Address for Canada

Copper and Brass Canada

- Montreal - 4700 Bois Franc, St. Laurent, QC H4S 1A7
- Concord - 2821 Langstaff Road, Concord, ON L4K 5C6
- Edmonton - 9451 45th Avenue NW, Edmonton, Alberta, AB T6E 6B9

Group Company & Address for USA

Copper and Brass U.S.

- CBS Los Angeles - 13338 Orden Drive, Santa Fe Springs, CA 90670
- CBS Smithfield - 279 Jenckes Hill Road, Smithfield, RI 02917
- CBS Indianapolis - 530 Northfield Dr., Brownsburg, IN 46112
- CBS Atlanta - 1500 Cherokee Parkway, Ste 120, Acworth, GA 30102
- CBS Portland - 5441 NE 148th Ave, Suite 106, Portland, OR 97230
- CBS Wallingford - 5 Sterling Drive, Wallingford, CT 06492
- CBS Milwaukee - 5230 Ashland Way, Franklin, WI 53132
- CBS Fresno - 5450 E. Home Ave., Fresno CA 93727
- CBS Hutchinson - 1980 Shiloh Rd NW #150th, Kennesaw, GA 30144
- CBS Bolingbrook - 469 Woodcreek Drive, Bolingbrook, IL 60440
- CBS Beaver - 270 Georgetown Lane, Beaver, PA 15009
- CBS South Bend - 1015 Saint Jerome St., Mishawaka, IN 46544
- CBS Jamestown - 2706 3rd Ave SW, Jamestown, ND 58401
- CBS Minneapolis - 9601 Newton Ave. South, Suite C, Bloomington, MN 55431
- CBS Dallas - 3001 Alouette, Suite 100, Grand Prairie, TX 75052
- CBS Denver - 3254 Fraser St. Unit B, Aurora, CO 80011
- CBS Salt Lake City - 3450 West California Ave, Space 200, Salt Lake City, UT 85104
- CBS Northwood - 8001 ThyssenKrupp Parkway, Northwood, OH 43619
- CBS Rochester - 1673 Lyell Avenue, Rochester, NY 14606