

# CERTIFICATE OF VERIFICATION

As an independent partner, DEKRA Assurance Services GmbH confirms to

**heroal - Johann Henkenjohann GmbH & Co, KG**

Österwieher Str. 80

33415 Verl (Germany)

the review of the “**heroal Mass Balance Approach for CO<sub>2</sub>-Reduced and Recycled Aluminum Extrusions**” created and implemented by heroal in accordance with the international standard ISO 22095:2020 Chain of custody - General terminology and models

The following topics were verified during the review:

- The heroal mass balance approach, the implemented processes and defined requirements are sufficient to fulfill ISO 22095 requirements.
- Appropriate requirements for materials and suppliers of the CO<sub>2</sub>-reduced and recycled aluminum extrusions are defined.
- Incoming material- and outgoing product quantities are calculated and documented in accordance with ISO 22095.
- CO<sub>2</sub>- and recycled content characteristics are tracked and maintained across all processes.
- Measures are in place to prevent sales quantities to exceed purchasing quantities and to prevent double counting.
- Appropriate control processes have been introduced to avoid errors.
- Sustainability characteristics associated with the products and the mass balance approach are communicated transparently.


On completion of the verification, the auditor came to the following final assessment:

The heroal mass balance system for CO<sub>2</sub>-reduced and recycled aluminum extrusions is documented and implemented in accordance with ISO 22095. The mass balance system is therefore suitable for the standard-compliant control of purchased and sold CO<sub>2</sub>-reduced and recycled aluminum extrusions.

This certificate of verification no. 991224269 is based on the final documentation of December 2024 and valid for one year. This verification must be re-verified in Q1 2026. Further details can be found in the Verification Report no. P120320018. heroal remains responsible for the standard-compliant application of the mass balance system.

Stuttgart, December 06, 2024

**DEKRA Assurance Services GmbH**

i.A.   
Oliver Glauner  
Senior Expert Product Sustainability



i.V.   
Peter Paul Ruschin  
Head of Sustainability Services

