

ISCC Carbon Footprint Certificate

Certificate Number: ISCC-CFC-Cert-DE100-20667124

SGS Germany GmbH
Europa Allee 12, D-49685 Emstek

certifies that

PCC BakkiSilicon hf.

Bakkavegur 2
640 Húsvík
ISLAND

complies with the requirements of

ISCC CFC

(International Sustainability and Carbon Certification Carbon Footprint Certification)
Product carbon footprint (PCF) of silicon metal



The scope of the certificate includes the system boundaries of cradle-to-gate and the reference flow of 1 t silicon metal produced within 2022 and 2023. The Life Cycle Inventory (Data Background) includes primary & secondary data and dates back until 2022.

Place of the audit

see above

This certificate is valid from 21. August 2024 to 20. August 2025

The site of the system user is certified as:

processing unit

The scope of the certificate includes the following chain of custody options:

(not applicable for paper traders)

Emstek, 21.08.2024

Place and date of issue

The issuing Certification Body is responsible for the accuracy of this document.

Version / Date: 1 (no adjustments) / 21.08.2024



**Voluntary annex to the certificate:
Absolute product carbon footprint per defined mass of product**

This annex is only valid in connection with the certificate:

ISCC-CFC-Cert-DE100-20667124 issued on 21.08.2024

Product in FU/RF*	Carbon footprint in kg CO ₂ e per FU/RF*
silicon metal (1 t)	3102,56 kg CO ₂ e

*Legend: FU = Functional Unit; RF = Reference Flow



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