

Certificate

Standard **ISO 14067:2018**

Certificate Registr. No. **CO 50544274 0001**

Report No. **90139613 001**

Certificate Holder: **Lizhong Sitong Light Alloys Group Co., Ltd.**
No. 359 Fazhan West Road, Qingyuan District, Baoding City,
071100 Hebei, P.R. China

Site: **Lizhong Sitong Light Alloys Group Co., Ltd.**
No. 359 Fazhan West Road, Qingyuan District, Baoding City,
071100 Hebei, P.R. China

Scope: Verification and Validation Body: TÜV Rheinland (China) Ltd.
- Process: Document review, interview, site visit and recalculation
Based on the information we have received and evaluated that:
- Programme: Voluntary PCF scheme
- Product Category Rule: N/A
- Review Criteria: ISO 14064-3:2006
- Organizational Boundary: Operational Control
- Level of Assurance: Reasonable
- Materiality: 5%
- Global warming potential (GWP): IPCC 2021
- Analysis method: IPCC 2021 GWP 100
- LCA software or database: SimaPro 9.3.0.2 / Ecoinvent 3.8
- Product: Functional master alloy products, Model No.: AlMn20
aluminum master alloy product; AlSi50 aluminum master alloy
product; Series products with aluminum content $\geq 95\%$; Series
products with aluminum content of 90-95% (excluding)
- Boundary: Cradle to Gate
- Data period: 2021.01.01~2021.12.31
- Declared unit: 1 ton
- Model No. / Carbon emissions: see Annex

Validity: This certificate is valid from 2022-07-06 until 2024-07-05.
This certificate only verified the target product/service carbon footprint,
this verification does not include review of external communication.

2022-07-06


TÜV Rheinland (China) Ltd.

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This verification and validation is based on the information made available to TÜV Rheinland and the engagement conditions detailed above. Therefore, TÜV Rheinland cannot guarantee the accuracy or correctness of this information. TÜV Rheinland cannot be held liable by any party relying on or acting upon this verification and validation.

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