

Certificate

Standard **ISO 14067:2018**
Certificate Registr. No. **CO 50509379 0001**
Report No. **90133484 002**

Certificate Holder: **Jinko Solar Holding Co. Ltd**
No. 1 Jingke Road. Shangrao Economic Development Zone, Jiangxi Province, China

Site: **Jinko Solar Holding Co. Ltd**
No. 1 Jingke Road. Shangrao Economic Development Zone, Jiangxi Province, China & No. 1 Yingbin Road, Economic Development Zone, Shangrao City, Jiangxi Province, China & No. 58 Yuanxi Road, Yuanhua Town, Haining, Jiaxing City, Zhejiang Province, 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 2013
- Analysis method: IPCC 2013 GWP 100a v1.02
- LCA software or database: SimaPro 9.1.0 / Ecoinvent 3.4
- Product: PV module
- Boundary: Cradle to Grave
- Data period: 2019.08.01~2020.07.31
- Functional / Declared unit: one kW of PV Module
- Model no.: JKMxxxM-7RL3 series (data got from JKMxxxM-7RL3-V&JKMxxxM-7RL3-TV, xxx ranges from 450-475)
- Carbon emissions(cradle to grave): 0.493 ton CO_{2e}
- Carbon emissions(cradle to gate): 0.455 ton CO_{2e}

Validity: This certificate is valid from 2021/07/01 until 2023/06/30
This certificate only verified the target product / service carbon footprint, this verification does not include review of external communication.

2021-07-01

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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.