

# Certificate

Inventory Standard

**ISO 14046:2014**

Certificate Registr. No.

**CO 50643138 0001**

Report No.

**48249637 001**

Certificate Holder:

**Hiwin Technologies Corp.**

No. 7, Jingke Rd., Nantun Dist., Taichung City 408208, Taiwan, R.O.C.

including the sites according to annex

Validation & Verification Site:

**TÜV Rheinland Taiwan Ltd.**

Validation & Verification Body:

**TÜV Rheinland Taiwan Ltd.**

Validation & Verification

ISO 14064-3:2019

Standard:

- Voluntary Water Footprint Scheme

Programme:

- Reasonable

Level of Assurance:

- Operational Control

Consolidation methodology:

- 5%

Materiality:

- Ecoinvent 3.10

LCA software or database:

- ReCiPe 2016 v1.03 Midpoint (H), Boulay et al. (2016)

Analysis method:

Based on the information we have received and evaluated that:

- Organization: The activities of Hiwin Technologies Corp. Headquarters

- Boundary: Cradle to Gate

- Data period: 2023.01.01~2023.12.31

- Reporting unit: Organization

- Water scarcity footprint: 769,032 m<sup>3</sup> H<sub>2</sub>Oe

- Data and information

- Historical in nature: Raw materials / Production

- Historical in nature with scenario models: N/A

Validity:

This certificate is valid from 2025/03/15 until 2027/03/14

2025-03-15

  
TÜV Rheinland Taiwan Ltd.  
11F., No. 758, Sec. 4, Bade Rd., Taipei  
105, Taiwan

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 or acting upon this verification and validation.

# Annex to certificate

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Validation & Verification Site:

- **Hiwin Technologies Corp. Headquarters**  
No. 7, Jingke Rd., Nantun Dist., Taichung City 408208, Taiwan, R.O.C.

Verification Method:

- Site visit, Interview, confirm operational behavior and procedures, Evaluation of ownership, Data and information aggregation process, trail, sampling, Control and estimate testing, Analytical procedures between production and emissions, Re-calculation and document review

Verification opinions:

Reasonable Assurance

- Modified opinion
  - there is sufficient and appropriate evidence to support material emissions, removals or storage;
  - the criteria are applied appropriately for material emissions, removals or storage;
  - the effectiveness of controls has been evaluated when the verifier intends to rely on those controls.
- Modified procedures, calculation methods, data, factors or documents, there are have insignificant impact on materiality, intended users' understanding of GHG claims, modified (Please refer to the finding report for the detail revised items):
  - Procedures, Calculation methods, Data, Factors, Documents