

查證聲明書

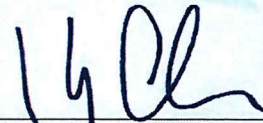
盤查標準 **ISO 14067:2018**
聲明書登記號碼 **TP 48882321 2501**
報告號碼 **48283113 001**

聲明書持有者: **華新麗華股份有限公司-新莊廠**
242064 新北市新莊區新樹路 256 號

查證場址: **所包括場址已列於聲明書附件上**
查證機構: **台灣德國萊因技術監護顧問股份有限公司**
查證標準: **ISO 14064-3:2019**
方案: **- 自願性碳足跡方案**
查證保證等級: **- 合理保證**
彙總方法: **- 營運控制權法**
實質性: **- 5%**
計算工具: **- SimaPro 10.2.0.0 / Ecoinvent 3.11**
分析方法: **- IPCC 2021 GWP100a v1.03**
查證範圍: **基於取得的資訊進行評估之結論:**
- 全球暖化潛勢(GWP): IPCC 2021, AR6
- 產品類別規則: N/A
- 產品: 全波段單一溝槽體單模光纜
- 邊界: 搖籃到大門
- 數據期間: 2024.04.01~2024.06.30
- 宣告單位: 每公尺 (含包裝)
- 型號 / 碳排放量:
300 芯 / 1.615 公斤二氧化碳當量(kg CO₂e)
- 數據與資訊:
- 歷史性資料: 原物料 / 生產
- 歷史性資料及情境模型: N/A

有效性: **本聲明書有效期自 2026/01/12 到 2028/01/11 止**
本聲明書僅對標的產品碳足跡進行查驗, 未包含對外溝通的確認

2026-01-12



台灣德國萊因技術監護顧問股份有限公司
台灣 105 台北市八德路四段 758 號 11 樓

This verification 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.

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Validation and Verification
VB007



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Verification Statement

Inventory Standard **ISO 14067:2018**

Statement Registr. No. **TP 48882321 2501**

Report No. **48283113 001**

Statement Holder: **Walsin Lihwa Corp. Hsin-Chuang Plant II**
256 (Plant II), Xinshu Rd., Xinzhuang Dist., New Taipei City 242064 Taiwan, (R.O.C)

Verification Site: **Including the sites according to annex**

Verification Body: **TÜV Rheinland Taiwan Ltd.**

Verification Standard: **ISO 14064-3:2019**

Programme: - Voluntary Carbon Footprint scheme

Level of Assurance: - Reasonable

Consolidation methodology: - Operational Control

Materiality: - 5%

Calculation tool: - SimaPro 10.2.0.0/ Ecoinvent 3.11

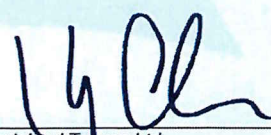
Analysis method: - IPCC 2021 GWP100a v1.03

Verification Scope: **Based on the information we have received and evaluated that:**

- Global warming potential (GWP): IPCC 2021, AR6
- Product category rules (PCR): N/A
- Product: 0.4dB – LAP – SSR – BSM fiber optic cable
 - Boundary: Cradle to Gate
 - Data period: 2024.04.01~2024.06.30
 - Declared unit: 1 meter (including package)
 - Model no. / Carbon emissions: 300C / 1.615 kg CO₂e
- Data and information
 - Historical in nature: Raw materials / Production
 - Historical in nature with scenario models: N/A

Validity: This statement is valid from 2026/01/12 until 2028/01/11
This statement only verified the target product carbon footprint, this verification does not include review of external communication.

2026-01-12


TÜV Rheinland Taiwan Ltd.
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105, Taiwan

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