

# 證書

盤查標準 **ISO 14067:2018**  
證書登記號碼 **CO 50571106 0001**  
報告號碼 **38548535 001**

證書持有者: **華新麗華股份有限公司新莊廠**  
新北市新莊區新樹路 256、397 號

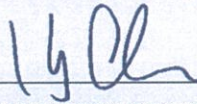
查證場址: **華新麗華股份有限公司新莊一廠**  
新北市新莊區新樹路 397 號

查證方法: 查證機構: 台灣德國萊因技術監護顧問股份有限公司  
- 過程: 文件審查, 訪談, 現場訪視與重新計算  
- 查證標準: ISO 14064-3:2006

查證範圍: 基於取得的資訊進行評估之結論:  
- 方案: 自願性碳足跡方案  
- 產品類別規則: N/A  
- 組織邊界: 營運控制權法  
- 保證等級: 合理保證  
- 實質性: 5%  
- 全球暖化潛勢(GWP): IPCC 2013  
- 分析方法: IPCC 2013 GWP 100a v1.02  
- 生命週期軟體或資料庫: SimaPro 9.2.0.1 / Ecoinvent 3.8, 產品  
碳足跡資訊網之碳足跡資料庫(主管單位: 台灣行政院環保署)  
- 產品: 600V XLPE-PVC 電纜 LF  
- 邊界: 搖籃到大門  
- 數據期間: 2021.01.01 ~ 2021.12.31  
- 功能單位: 每公斤(含包裝)  
- 型號 / 碳排放量: 250mm 2x1C / 3.2251 公斤二氧化碳當量(kg  
CO<sub>2</sub>e)

有效性: 本證書有效期自 2023/01/09 到 2025/01/08 止  
本證書僅對標的產品碳足跡進行查驗, 未包含對外溝通的確認

2023-01-09

  
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 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.

# Certificate

Inventory Standard **ISO 14067:2018**  
Certificate Registr. No. **CO 50571106 0001**  
Report No. **38548535 001**

Certificate Holder: **Walsin Lihwa Corp. Hsin-Chuang Plant I & II**  
No. 256 & 397, Xinshu Rd., Xinzhuang Dist., New Taipei City 242  
Taiwan, R.O.C.

Verification Site: **Walsin Lihwa Corp. Hsin-Chuang Plant I**  
No. 397, Xinshu Rd., Xinzhuang Dist., New Taipei City 242 Taiwan,  
R.O.C.

Verification Method : Verification Body: TÜV Rheinland Taiwan Ltd.  
- Process: Document review, interview, site visit and recalculation  
- Verification Standard: ISO 14064-3:2006

Verification Scope: Based on the information we have received and evaluated that:  
- Programme: Voluntary PCF scheme  
- Product Category Rule: N/A  
- 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 Ver. 9.2.0.1 / Ecoinvent  
3.8, Carbon Footprint Information Platform  
- Product: 600V XLPE-PVC Cable LF  
- Boundary: Cradle to Gate  
- Data period: 2021.01.01 ~ 2021.12.31  
- Functional unit: one kg (including package)  
- Model no. / Carbon emissions: 250mm2x1C/ 3.2251 kgCO<sub>2</sub>e

Validity: This certificate is valid from 2023/01/09 until 2025/01/08  
This certificate only verified the target product / service carbon footprint,  
this verification does not include review of external communication.

2023-01-09

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

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