

Certificate

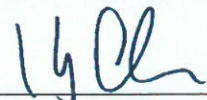
Standard **ISO 14064-1:2018**
Certificate Registr. No. **CF 50539808 0001**
Report No. **38540391 001**

Certificate Holder: **YC INOX CO., LTD.**
No. 270, Sec. 4, Jungshan Rd., Shijou Township, Chang Hwa 524, Taiwan, R.O.C.
Site: Shijou Mill: No. 270, Sec. 4, Jungshan Rd., Shijou Township, Chang Hwa 524, Taiwan, R.O.C.
Puoshing Mill: No. 33, Sec. 4, Yuanlu Rd., Puoshing Township, Chang Hwa 513, Taiwan, R.O.C.
Douliou Mill 1: No. 29, Ke-Jia Rd., Douliou City, Yunlin County 640, Taiwan, R.O.C.
Douliou Mill 2: No. 16, Ke-ban Rd., Douliou City, Yunlin County 640, Taiwan, R.O.C.

Scope: Verification and Validation Body: TÜV Rheinland Taiwan Ltd.
- Process: Document review, interview, site visit and recalculation
Based on the information we have received and evaluated that:
- Programme: Voluntary GHG scheme
- Review Criteria: ISO 14064-3:2006
- Organizational Boundary: Operational Control
- Level of Assurance: Reasonable
- Materiality: 5%
- Global warming potential (GWP): IPCC 2013
- Base year: 2020 (2020.01.01~2020.12.31)
- Inventory year: 2021 (2021.01.01~2021.12.31)
- The total carbon emission is 39,236.927 tonnes CO₂ equivalent (tCO₂e)
- Direct emission is 1,826.3019 tCO₂e
- Indirect emission is 37,410.6253 tCO₂e
- 2021 electricity emissions factor not publish, the inventory use 2020 electricity emissions factor for GHGs calculation
- Please refer to the annex for the data of each plant

Validity: This certificate only reviewed the emissions data of inventory year, this certificate is not for the management systems certification.

2022-04-11



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

Standard **ISO 14064-1:2018**
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No. Location

/01

Shijou Mill:

- The total carbon emission is 9,527.448 tonnes CO₂ equivalent (tCO₂e)
- Direct emission is 319.3689 tCO₂e
- Indirect emission is 9,208.0792 tCO₂e

Puoshing Mill:

- The total carbon emission is 13,905.657 tonnes CO₂ equivalent (tCO₂e)
- Direct emission is 502.1929 tCO₂e
- Indirect emission is 13,403.4644 tCO₂e

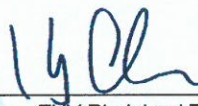
Douliou Mill 1:

- The total carbon emission is 6,048.918 tonnes CO₂ equivalent (tCO₂e)
- Direct emission is 90.0977 tCO₂e
- Indirect emission is 5,958.8200 tCO₂e

Douliou Mill 2:

- The total carbon emission is 9,754.904 tonnes CO₂ equivalent (tCO₂e)
- Direct emission is 914.6424 tCO₂e
- Indirect emission is 8,840.2617 tCO₂e

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