



中国认可
国际互认
环境信息
ENVIRONMENTAL INFORMATION
CNAS VV003-EI

GREENHOUSE GAS VERIFICATION STATEMENT

Certificate No.: 04125GHGA20071



The 2024 Greenhouse Gas Inventory Report of

Nippon Micrometal (Hangzhou) Co., Ltd.

(Issue date: March 13, 2025; Time period: January 1, 2024- December 31, 2024)
has been verified in accordance with ISO 14064-3:2019 with the materiality and the level of assurance satisfied.

Verification Criteria : ISO 14064-1:2018

Verification ISO/IEC 17029:2019; ISO 14065:2020; ISO 14064-3:2019;

Programmes: ISO 14066:2011

Boundary(ies) : Verified greenhouse gas statement:

The 2024 Greenhouse Gas Inventory Report of Nippon Micrometal (Hangzhou) Co., Ltd.

Organizational boundaries:

All facilities under the operational control and related to greenhouse gas emissions and removals of Nippon Micrometal (Hangzhou) Co., Ltd. which located at Room 201, Building 2, No.88, Jiangling Road, Binjiang District Hangzhou, China.

Scope of business and activities:

Production of semiconductor connecting materials (copper wires)

Time period:

January 01, 2024- December 31, 2024

GHG Category(ies):

☒ Category 1 ☒ Category 2 ☒ Category 3

☐ Category 4 ☐ Category 5 ☐ Category 6.

Total emissions : 352 tCO_{2e}

Type of entity : Third-party

Issue date : March 17, 2025

Commissioned by : Nippon Micrometal (Hangzhou) Co., Ltd.

Details of the objectives, assurance levels, materiality, intend users of the GHG statement, etc. are given in the appendix to this verification statement of which forms an integral part.



General manager



CTI Certification Co., LTD.

Zone A 8F CTI Building, No.4 Liu Xian San Road, Xin'an Street, Bao'an District, Shenzhen, Guangdong Province, China.

The CNAS accreditation mark indicates only that CNAS recognizes the competence of the VVB and should not be construed to mean that CNAS approves or is responsible for the certificate.

This certificate is available on our website (www.cti-cert.com).



中国认可
国际互认
环境信息
ENVIRONMENTAL INFORMATION
CNAS VV003-EI

APPENDIX TO THE GREENHOUSE GAS VERIFICATION STATEMENT

Certificate No.: 04125GHGA20071



Description of the verification : CTI verified the inventory of Greenhouse gas emissions of Nippon Micrometal (Hangzhou) Co., Ltd. from January 1, 2024 to December 31, 2024 according to ISO 14064-3:2019.

Scope : Others (21)

Objectives :

- a) Evaluate whether the GHG inventory report meets the requirements of ISO 14064-1:2018
- b) Evaluate the consistency and completeness of the GHG inventory report
- c) Verify the correctness and reasonableness of the GHG accounting and reporting
- d) Evaluate the GHG-related management controls at the organization level

Assurance level : Reasonable

Materiality threshold : 5%

Intended users : Stakeholders involved in the business activities

Nature of data and information supported the GHG statement : Historical facts

GHGs included : ☒ CO₂ ☒ CH₄ ☒ N₂O ☒ HFCs ☐ PFCs ☐ SF₆ ☐ NF₃

Category 1 Emissions : 29.37 tCO₂e

Category 2 Emissions : 251.60 tCO₂e

Category 3 Emissions : 70.87 tCO₂e

Total Emissions : 352 tCO₂e



General manager



CTI Certification Co., LTD.

Zone A 8F CTI Building, No.4 Liu Xian San Road, Xin'an Street, Bao'an District, Shenzhen, Guangdong Province, China.

The CNAS accreditation mark indicates only that CNAS recognizes the competence of the VVB and should not be construed to mean that CNAS approves or is responsible for the certificate.

This certificate is available on our website (www.cti-cert.com).