

BUREAU  
VERITAS

Statement No. : CFP62233490198-1

# Product Carbon Footprint Verification Statement

## Chun Nan Jin-Ji Technical Co., Ltd.

No. 8, Ln. 211, Huacheng Rd., Xinzhuang Dist., New Taipei City, Taiwan 24252  
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### The inventory of Product Carbon Footprint of 【EPM Brass Nipple】

Based on life cycle assessment verify

As a result of carrying out the verification of product life cycle greenhouse gas emissions, it is the opinion of Bureau Veritas Consumer Products Services (hereinafter referred to as "BVCPS" ) with reasonable assurance that :

Verification criteria :

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**ISO 14067 : 2018**

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Verification opinion conclusion :

**Boundary : Cradle-to-Gate**

**Total GHG Emissions Per Declared Unit: 9.25 gCO<sub>2</sub>e/ pcs**

**Cover Period: 1 January 2022 to 31 December 2022**

Issue Date : 2024-01-03

Valid Date : 2026-01-02

Authorized by :

Valen Yu (Head of QHSSE)

Date of issue : 2024-01-03

Version : V1.0

## Conclusion

Chun Nan Jin-Ji Technical Co., Ltd. provide the GHG assertion based on the requirement of ISO14067 : 2018.The data had been verified by BVCPS to a reasonable level of assurance, consistent with the agreed verification scope, objectives and criteria.

### 【Life cycle GHG Emissions】

Unit : Kilograms of CO<sub>2</sub>e

Product Name	EPM Brass Nipple						
Declare unit	1.02g, surface area: 338.646 mm <sup>2</sup>						
Functional unit	NA						
Life cycle GHG Emissions							
Declared Unit emissions							Functional Unit emissions
Life Cycle Stage	Raw materials	Manufacturing	Transport	Use	End of life treatment	Total	
EPM Brass Nipple	8.79	0.46	-	-	-	9.25	-

## Scope

Chun Nan Jin-Ji Technical Co., Ltd. has commissioned an independent verification by BVCPS of reported life cycle GHG emissions, to establish conformance with ISO 14064:2018 principles within the scope of the verification as outlined below:

- Product name : EPM Brass Nipple
- Product Category Rule : NA
- Declare unit : NA
- Functional unit : 1.02g, surface area: 338.646 mm<sup>2</sup>
- System boundary : covers a **【Cradle-to-Gate】** assessment of the full life cycle emissions, the system boundary was clearly defined in accordance with ISO 14067:2018. All GHG's enlisted on ISO 14067:2018.
- Life cycle assessment software : Carbon Footprint Calculation Platform, Ecoinvent 3.9.
- The secondary data collection is from Ecoinvent 3.9.
- Life cycle assessment tool and index :
  - Life cycle emissions calculation using EXCEL.
  - IPCC AR6.
- Manufacturing location : No. 8, Ln. 211, Huacheng Rd., Xinzhuang Dist., New Taipei City, Taiwan 24252
- Cover Period : 1 January 2022 to 31 December 2022

### Materiality

The materiality required of the verification was considered by BVCPS to 5%, based on the needs of the intended user of the GHG Assertion.

### Confidentiality

The reports and attachments may contain relevantly confidential information of the clients. In addition to being submitted as governmental application or certification documents, the reports and attachments are not allowed to be edited, duplicated, or published without the clients'.

### Avoidance of Conflict of Interest

The reports and attachments are completely complied with the standards and procedures that related authorities established. The reports and attachments of auditing process are conduct with fairness and honesty. The BVCPS will not, in providing this Statement, accept or assume responsibility (legal or otherwise) or accept liability for or in connection with any other purpose for which it may be used or to any person by whom the Statement may be read. BVCPS has no financial investment relationship with the client, and it meets the requirements for avoiding.

### Verifier Group

Lead Verifier :  Sam Yu

This statement shall be interpreted with the GHG assertion of Chun Nan Jin-Ji Technical Co., Ltd.

This results shall be valid for a maximum period of two years, after which the GHG emission shall be re-assessed. °

【 It is not valid without the full verification scope, objectives, criteria and conclusion pages available on the Statement. 】

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