



Certificate

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Report no. : (TH07-270 / version 1)

Greenhouse Gas Verification Report Opinion THGHG07270-00

Verification GONGIN PRECISION IND. CO., LTD.

Scope: No. 168, Bade 2nd Rd., Renwu District, Kaohsiung City 814, Taiwan, R.O.C.
No. 170, Bade 2nd Rd., Renwu District, Kaohsiung City 814, Taiwan, R.O.C.
No. 6, Gongye 1st Rd., Renwu District, Kaohsiung City 814, Taiwan, R.O.C.

Verification ISO 14064-1 : 2018

Criteria:

Verification According to ISO 14064-3:2019, AFNOR Asia Ltd. (AFNOR ASIA) confirms that the GHG statement (GHG inventory report) of the above-mentioned organization(s) is reported in accordance with the verification criteria agreed by both parties. AFNOR performs the verification with an objective and fair position and principle (relevant, complete, consistent, accurate, and transparent).

Objectives :

Data Period : From 01 01, 2022 to 12 31, 2022

Verification	Direct GHG emissions (category 1):	479.8619	tons CO2e
Verification	Energy indirect GHG emissions (category 2):	9,627.5203	tons CO2e
Data :	Indirect GHG emissions (category 3~6):	2390.6561	tons CO2e

Global Warming Potential (GWP) : refer to IPCC 2013 Year, the 5 assessment report

Statement Basis : This statement must be interpreted as a whole with the following.

GHG Inventory report (version :	2	: Date :	6 27, 2023)
GHG Inventory (version :	2	: Date :	6 27, 2023)

Materiality : 5% (category 1 and category 2)

Type of Opinion : unqualified qualified (see the subsequent page) disclaim the issuance

Verification Confirm that the organization submits a GHG statement in accordance with the requirements of the verification criteria agreed by both parties, and fairly presents the GHG data and related information, which is consistent with the verification scope, objectives and criteria agreed by both parties.

Conclusion: Declares that the reasonable assurance level of the inventory data is category 1 and category 2.

Date of Issuance: 07 22, 2023

APPROVED BY

Patrick Ni
Director for Certification
ON BEHALF OF
AFNOR ASIA

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The Geographical Location of Multiple Sites :

Site	Address
Office + Factory	No. 168, Bade 2nd Rd., Renwu District, Kaohsiung City 814, Taiwan, R.O.C. No. 170, Bade 2nd Rd., Renwu District, Kaohsiung City 814, Taiwan, R.O.C.
Factory	No. 6, Gongye 1st Rd., Renwu District, Kaohsiung City 814, Taiwan, R.O.C.

Emissions Data for Each Category :

Category	Description of content	GHG emissions (tons CO ₂ e)	Note
(Category 1) Direct GHG emissions	Stationary combustion Mobile combustion Process emissions Fugitive emissions	479.8619	
(Category 2) Indirect GHG emissions from imported energy	Electricity	9,627.5203	Local standard
(Category 3) Indirect GHG emissions from transportation	Upstream transportation of raw materials (air freight, land transportation) Downstream transportation of products (air freight, land transportation) Employee commuting (car, scooter)	515.5950	
(Category 4) Indirect GHG emissions from products used by organization	Purchased goods (gasoline upstream, Diesel fuel upstream, Power upstream, tap water, natural gas upstream, liquefied petroleum gas) Waste treatment and transport (domestic garbage, waste paper, sludge, waste plastic, waste wood, pallets, waste grinding wheel, waste oil mixture, waste textile, waste sandblasting)	1,875.0611	
(Category 5) Indirect GHG emissions associated with the use of products from the organization	NS		
(Category 6) Indirect GHG emissions from other sources	NA		

Biomass burning emission : 0.0000 tons CO₂e

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Other Related Verification Information

Organization boundaries :	operational control
GHG type :	Carbon dioxide (CO ₂), Methane (CH ₄), Nitrous oxide (N ₂ O), Hydrofluorocarbon (HFCs), Perfluorocarbon (PFCs), Sulfur hexafluoride (SF ₆), Nitrogen trifluoride (NF ₃)
Purpose of intended use:	Client's expectations for the organization's GHG inventory, and the internal concern for GHG emissions (This statement of responsibility applies only to the purpose of intended use mentioned above and not to any other purpose.)
Criteria for significance of indirect emissions :	<ul style="list-style-type: none"> - Identified stakeholder requirements: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No - Identified regulation requirements : <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No - Identified magnitude of emissions : <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No - Others :
Purchased power factor:	Refer to the 2022 annual power factor announced by the Bureau of Energy, Ministry of Economic Affairs on 06 21,2023
Data sources :	<input checked="" type="checkbox"/> The primary data is collected from on-site operation activities. <input checked="" type="checkbox"/> Category 3~6 emissions are calculated with estimated data. The secondary data sources are: Carbon Footprint Information Platform <input type="checkbox"/> others :
Verification method:	<input checked="" type="checkbox"/> On-site
Qualified opinion :	NO
Others :	No
Verification date :	04 27,2023 06 19,2023 06 27,2023
Report date :	06 27,2023

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Verification team and technical review

Lead Verifier :	Chi-Han Huang	簽名 : Chi-Chang, Lin
Verifier :	Chi-Chang Lin	簽名 : Chi Han Huang
Independent review :	Nancy Chen	簽名 : Nancy Chen

Verification processes

AFNOR is based on risk assessment methods and controls. Evidence collection procedures are including pre-trip assessment, on-site visits, interviews with site personnel, confirmation of documented evidence provided, sampling of emission data, evaluation of data management systems, confirming the collection and compilation of emission data, analysis between production and energy consumption, and confirmation of whether the terms of the agreement referred to are properly applied.

Roles and Responsibilities

The verified organization is responsible for preparing and submitting a GHG statement in accordance with the verification criteria. This responsibility includes the planning, implementation and maintenance of data management systems related to GHG declarations, GHG inventory and GHG inventory reports.

AFNOR provides independent third-party verification of the reported GHG emissions and issues verification opinions for the organizational GHG emissions. The verification team is independent and impartial, and there is no conflict of interest.