

Greenhouse Gas Verification Opinion

The inventory of Greenhouse Gas emissions in year 2023 of

Getac Technology Corporation

5F, Building A, No. 209, Sec. 1, Nangang Rd., Nangang Dist,
Taipei city 115 Taiwan



has been verified in accordance with ISO 14064-3:2019 as
meeting the requirements of

ISO 14064-1:2018

Direct emissions

26.7872 tonnes of CO₂e

Indirect emissions

16,281.6192 tonnes of CO₂e

Direct emissions and indirect emissions

16,308.406 tonnes of CO₂e

Authorized by

Stephen Pao

Business Assurance Director

Date: 28 April 2024

Version 1

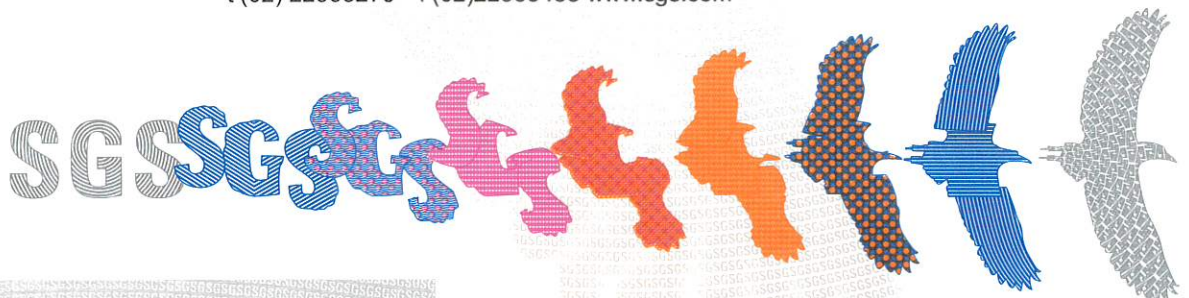
TGP56B-15-1 2401

SGS Taiwan Ltd.

No. 136-1, Wu Kung Road, New Taipei Industrial Park, Wu Ku District,

New Taipei City 24803, Taiwan

t (02) 22993279 f (02)22999453 www.sgs.com



The emission of each category is described as below:

Unit: tonnes of CO₂e

Reporting Boundaries		Description	GHG Emissions
Inventory categories			
Direct emissions		Direct emissions from stationary combustion	0.0000
		Direct emissions from mobile combustion	8.6160
		Direct process emissions and removals from industrial processes	0.0000
		Direct fugitive emissions arise from the release of GHGs in anthropogenic systems	18.1712
		Direct emissions and removals from land use, land use change and forestry	0.0000
Indirect emissions	Imported energy	Imported Electricity	1,193.6374
	Transportation	<ul style="list-style-type: none"> Upstream transportation and distribution (The total annual procurement value of main raw materials accounts for more than 90% and packaging materials) Downstream transportation and distribution for sold products 	3,694.5693
	Products used by an organization	<ul style="list-style-type: none"> Purchased goods (The total annual procurement value of main raw materials accounts for more than 90% and packaging materials) Transportation and treatment for waste 	9,423.4992
	Associated with the use of products from the organization	<ul style="list-style-type: none"> Electricity consumption from the use stage of the product Transportation and treatment for waste generated in end of life stage of the product 	1,969.9133
	Other sources	<ul style="list-style-type: none"> Undisclosed 	--
Direct emissions and indirect emissions			16,308.406

Site	Direct emissions	Indirect emissions		Total GHG emissions
	Category 1	Category 2	Category 3~6	
Getac Technology Corporation Nangang office	9.5340	647.3520	33.2379	690.124
Getac Technology Corporation Plant 5	17.2532	546.2854	15,054.7439	15,618.283

SGS has been contracted by Getac Technology Corporation (hereinafter referred to as “Getac”), 5F, Building A, No. 209, Sec. 1, Nangang Rd., Nangang Dist, Taipei city 115 Taiwan for the verification of direct and indirect Greenhouse Gas emissions in accordance with

ISO 14064-3:2019

as provided by Getac Technology Corporation (hereinafter referred to as “Getac”) · 5F, Building A, No. 209, Sec. 1, Nangang Rd., Nangang Dist, Taipei city 115 Taiwan, in the GHG Statement in the form of GHG report.

Roles and responsibilities

- The management of Getac is responsible for the organization’s GHG information system, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.
- The verification was based on the verification scope, objectives and criteria as agreed between Getac and SGS on 10 February 2023.
- Verification Criteria: ISO 14064-1:2018, ISO 14064-3:2019.
- Verification Period: 06 February 2024 to 27 February 2024.

Scope

- GHG information for the following period was verified: 01 January 2023 to 31 December 2023
- Location/boundary of the activities:

Site	Address
Getac Technology Corporation	5F, Building A, No. 209, Sec. 1, Nangang Rd., Nangang Dist, Taipei city 115 Taiwan
Getac Technology Corporation Plant 5	6F, No. 199, 5,6,7F, No. 211, 5,6,7F, No. 209, Nanyang St., Xizhi Dist., New Taipei City 221, Taiwan, R.O.C.

- Types of GHGs included: CO₂, CH₄, N₂O, HFCs, PFCs, SF₆, NF₃
- The IPCC 2021 AR6 GWP values are applied in this inventory.

- Emission factor:
 - Direct emissions: Greenhouse Gas Emission Inventory Operation Guideline (2022.05).
 - Indirect emissions:
 - Electricity emission factor is 0.495 kgCO₂e/kwh (Announced by Energy Administration, Ministry of Economic Affairs in 2023).
 - The secondary database has Carbon Footprint Information Platform, SimaPro 9.4.0.2, SimaPro 9.5.0.0.
- The level of assurance for category 1 and category 2 agreed is that of reasonable assurance. Category 3 till category 6 agreed is that of limited assurance.
- Materiality : 5%
- The version of inventory sheet: 2024/02/19
- The version of GHG statement: 2024/02/27
- Intended user of the verification opinion: FSC / Private

Objective

The purposes of this verification exercise are, by review of objective evidence, to independently review:

- Whether the GHG emissions are as declared by the organization's GHG statement
- The data reported are accurate, complete, consistent, transparent and free of material error or omission.

Conclusion

SGS's approach is risk-based, drawing on an understanding of the risks associated with reporting GHG emissions information and the controls in place to mitigate these. Our examination includes assessment, on a test basis, of evidence relevant to the amounts and disclosures in relation to the organization's reported GHG emissions. We planned and performed our work to obtain the information, explanations and evidence that the GHG emissions are free from material misstatement.

- The greenhouse gas emissions is 16,308.406 metric tonnes of CO₂ equivalent
- The emissions from the combustion of biomass is 0.0000 metric tonnes of CO₂ equivalent

The emission of each category is described as below:

Unit: tonnes of CO₂e

Reporting Boundaries		GHG Emissions	
Inventory categories	Description		
Direct emissions	Direct emissions from stationary combustion	0.0000	
	Direct emissions from mobile combustion	8.6160	
	Direct process emissions and removals from industrial processes	0.0000	
	Direct fugitive emissions arise from the release of GHGs in anthropogenic systems	18.1712	
	Direct emissions and removals from land use, land use change and forestry	0.0000	
Indirect emissions	Imported energy	Imported Electricity	1,193.6374
	Transportation	<ul style="list-style-type: none"> Upstream transportation and distribution (The total annual procurement value of main raw materials accounts for more than 90% and packaging materials) Downstream transportation and distribution for sold products 	3,694.5693
	Products used by an organization	<ul style="list-style-type: none"> Purchased goods (The total annual procurement value of main raw materials accounts for more than 90% and packaging materials) Transportation and treatment for waste 	9,423.4992
	Associated with the use of products from the organization	<ul style="list-style-type: none"> Electricity consumption from the use stage of the product Transportation and treatment for waste generated in end of life stage of the product 	1,969.9133
	Other sources	Undisclosed	--
Direct emissions and indirect emissions		16,308.406	

- The opinion of SGS is modified in accordance with the following described circumstances.
 - The verifier has sufficient and appropriate evidence to support the material emissions, removals, or storage.
 - The verifier applies appropriate criteria for the material emissions, removals, or storage.
 - When the verifier intends to rely on relevant controls, the effectiveness of those controls has been assessed.

- The verifier, applying the ISO 14064-1:2018 standard, presents the following findings. After adjustments and corrections, no material errors were identified.
 - The selection of emission factor technical methods for some emission sources has been adjusted, and supporting documents have been supplemented, such as gasoline, waste treatment.
- Retention Limitation:
 - N/A

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' agreement in written form.

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. If not, the auditing institution not only has to bear the relevant compensation duties, but also to receive legal charge and punishment.

This opinion shall be interpreted with the GHG statement of Getac as a whole.

Verifier Group

Above opinions coincide with auditing process with fairness and impartiality and aim at the emission of year 2023 of clients.

Lead Verifier: *William Wu*

Verifier: *Mark Kong* *Mike Huang*

Verifier: *William Li*

Note: This opinion is issued, on behalf of Client, by SGS Taiwan Ltd. ("SGS") under its General Conditions for Greenhouse Gas Verification Services available at http://www.sgs.com/terms_and_conditions.htm. The findings recorded hereon are based upon an audit performed by SGS. A full copy of this opinion, the findings and the supporting GHG Assertion may be consulted at Getac Technology Corporation, 5F, Building A, No. 209, Sec. 1, Nangang Rd., Nangang Dist, Taipei city 115 Taiwan, This opinion does not relieve Client from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on SGS and SGS shall have no responsibility vis-à-vis parties other than its Client.