



Organization Carbon Emission Summary

VC ENGINEERING SDN BHD



2022

Organization Carbon Emission Summary

A self-declared summary prepared in accordance with Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard

Company Name: VC Engineering Sdn Bhd

Reporting Period: 1st January 2022 to 31st December 2022

Location : A-02-02, Second Floor, Garden Shoppe @ One City, Jalan USJ 25/1F, 47650 Subang Jaya, Selangor, Malaysia.

Business Sector : Clean Room EPCC

Issued By : Carbon Next Sdn Bhd

Issued Date : 27th May 2025

Document Type : Organization Carbon Emission Summary (Scope 1 & 2) – Self-Declared

Reference No. : CN/OCE/2025/S-104

Disclaimer:

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Summary of Declared Emissions

Emission Scope	Description	Declared Emissions (tCO ₂ e)
Scope 1	Direct emissions	54.954
Scope 2	Indirect emissions	20.317
Total		75.272

**This summary is based on user-entered data and has not been independently verified.*

Basis of Estimation

This self-declared summary is prepared using:

- The Carbon Next SaaS platform, which automates GHG estimations in alignment with:
 - GHG Protocol (Corporate Standard)
 - IPCC Standards and Emission Factors
- Activity data (AD) was provided by the client and includes:
 - Fuel usage for company-owned vehicles or equipment
 - Electricity consumption from utility bills

**Emission factors, net calorific values (NCVs), and calculation methodologies are part of Carbon Next's proprietary engine and are not disclosed here. Full technical documentation may be shared under NDA and for verification purposes only.*

Declaration

"We, VC Engineering Sdn Bhd, hereby declare that the above carbon emission data is a self-assessed disclosure based on available energy and fuel consumption records. The data has been entered by our internal representative and processed using Carbon Next's SaaS platform to generate this summary. No third-party verification has been conducted."

Signed by:



Name : _____

Position : _____

Date : _____

2023

Organization Carbon Emission Summary

A self-declared summary prepared in accordance with Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard

Company Name: VC Engineering Sdn Bhd

Reporting Period: 1st January 2023 to 31st December 2023

Location	: A-02-02, Second Floor, Garden Shoppe @ One City, Jalan USJ 25/1F, 47650 Subang Jaya, Selangor, Malaysia.
Business Sector	: Clean Room EPCC
Issued By	: Carbon Next Sdn Bhd
Issued Date	: 27 th May 2025
Document Type	: Organization Carbon Emission Summary (Scope 1 & 2) – Self-Declared
Reference No.	: CN/OCE/2025/S-105

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Summary of Declared Emissions

Emission Scope	Description	Declared Emissions (tCO ₂ e)
Scope 1	Direct emissions	110.586
Scope 2	Indirect emissions	34.116
Total		144.702

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Signed by:

Name :  _____

Position : _____

Date : _____

2024

Organization Carbon Emission Summary

A self-declared summary prepared in accordance with Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard

Company Name: VC Engineering Sdn Bhd

Reporting Period: 1st January 2024 to 31st December 2024

Location	: A-02-02, Second Floor, Garden Shoppe @ One City, Jalan USJ 25/1F, 47650 Subang Jaya, Selangor, Malaysia.
Business Sector	: Clean Room EPCC
Issued By	: Carbon Next Sdn Bhd
Issued Date	: 27 th May 2025
Document Type	: Organization Carbon Emission Summary (Scope 1 & 2) – Self-Declared
Reference No.	: CN/OCE/2025/S-106

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Summary of Declared Emissions

Emission Scope	Description	Declared Emissions (tCO ₂ e)
Scope 1	Direct emissions	144.127
Scope 2	Indirect emissions	46.364
Total		190.491

**This summary is based on user-entered data and has not been independently verified.*

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Signed by:

Name : 

Position : _____

Date : _____