

Report on the Release and Absorption of Greenhouse Gases

Silicon Craft Technology Public Company Limited

Monitoring Period: January 1 – December 31, 2024

Silicon Craft Technology Public Company Limited is committed to sustainable business development, social and environmental responsibility, and the implementation of organizational activities that consider environmental impacts, including the effects on global warming. Consequently, the Company has established a Carbon Footprint for Organization (CFO) policy aimed at assessing greenhouse gas emissions resulting from its operations and various organizational activities. This policy also serves as a strategic tool to develop effective emission reduction plans while preparing employees to understand and report future organizational emissions and absorptions.

The Company has conducted an assessment of its organizational carbon footprint in accordance with the “Requirements for Calculating and Reporting the Organization’s Carbon Footprint by the Greenhouse Gas Management Organization (Public Organization) – TGO (6th Revision Edition, July 2022).” The assessment considers the organization boundary under operational control. The types of greenhouse gases considered in the calculation include Carbon dioxide (CO₂), Methane (CH₄), Nitrous oxide (N₂O), Hydrofluorocarbons (HFCs), Perfluorocarbons (PFCs), Sulfur hexafluoride (SF₆), and Nitrogen trifluoride (NF₃). The Company has achieved its certification in Scope 1 and Scope 2 with the limited level of assurance and materiality of 5%.

The data has been reviewed and audited by certified auditors from the Greenhouse Gas Management Organization (TGO), specifically the Greenhouse Gas Management Certification Unit of University of Phayao, including Associate Professor Dr. Saksit Imman and Assistant Professor Nopparat Suriyachai. The Company’s greenhouse gas emissions for the year 2023 were as follows:

Source of Emissions	Amount	Unit
Type 1	8.00	Ton CO ₂ e
Type 2	127.00	Ton CO ₂ e
Type 3	-	Ton CO ₂ e
Total (Type 1+2)	135.00	Ton CO ₂ e
Total (Type 1+2+3)	135.00	Ton CO ₂ e
Revenue	661.80	MB
Carbon Intensity (Type 1+2)	0.2040	Ton CO ₂ e/ MB
Carbon Intensity (Type 1+2+3)	0.2040	Ton CO ₂ e/ MB

