

Report on the Release and Absorption of Greenhouse Gases

Silicon Craft Technology Public Company Limited

Monitoring Period: January 1, 2023 - December 31, 2023

Silicon Craft Technology Public Company Limited (“the Company”) 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 to evaluate the greenhouse gas emissions resulting from its operations and activities. This policy also serves as a tool for calculating emissions, which assists in developing effective greenhouse gas reduction management strategies while preparing employees to understand and report future organizational emissions and absorptions.

The Company has assessed its organizational carbon footprint following the “Requirements for Calculating and Reporting the Organization’s Carbon Footprint by the Greenhouse Gas Management Organization (Public Organization) - TGO (6th Revised Edition, July 2022).” This assessment considers the organization boundary under operational control. The greenhouse gases evaluated 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 Asst. Prof. Dr. Supreeya Homklin and Dr. Surat Setpho. The Company’s greenhouse gas emissions for the year 2023 were as follows:

Source of Emissions	Amount	Unit
Type 1	20.00	TonCO ₂ e
Type 2	119.00	TonCO ₂ e
Type 3	-	TonCO ₂ e
Total (Type 1+2)	139	TonCO ₂ e
Total (Type 1+2+3)	139	TonCO ₂ e
Net Profit	140.36	MB
Carbon Intensity (Type 1+2)	0.9903	TonCO ₂ e/MB
Carbon Intensity (Type 1+2+3)	0.9903	TonCO ₂ e/MB