



ASSURANCE STATEMENT

SGS (THAILAND) LIMITED'S REPORT ON SUSTAINABILITY ACTIVITIES IN SCG PACKAGING PUBLIC COMPANY LIMITED'S FOR 2023

NATURE OF THE ASSURANCE/VERIFICATION

SGS(Thailand) Limited (hereinafter referred to as SGS) was commissioned by SCG Packaging Public Company Limited (hereinafter referred to as SCGP) to conduct an independent assurance of the SCGP Sustainability Report 2023 (hereinafter referred to as the Report) for the year ended December 31, 2023 in accordance with the reporting criteria.

INTENDED USERS OF THIS ASSURANCE STATEMENT

This Assurance Statement is provided with the intention of informing all SCGP's Stakeholders.

RESPONSIBILITIES

The information in the Report and its presentation are the responsibility of the directors or governing body (as applicable) and the management of SCGP. SGS has not been involved in the preparation of any of the material included in the Report. Our responsibility is to express an opinion on the text, data, graphs and statements within the scope of verification with the intention to inform all SCGP's stakeholders.

ASSURANCE STANDARDS, TYPE AND LEVEL OF ASSURANCE

The SGS ESG & Sustainability Report Assurance protocols used to conduct assurance are based upon internationally recognised assurance guidance and standards. Assurance has been conducted at a limited level of scrutiny.

The assurance of this report has been conducted according to the following Assurance Standards:

- ISAE 3000, Assurance Engagements other than Audits or Reviews of Historical Financial Information
- ISAE 3410, Assurance Engagements on Greenhouse Gas Statements

SCOPE OF ASSURANCE AND REPORTING CRITERIA

The scope of the assurance included evaluation of quality, accuracy and reliability of specified performance information as detailed below and evaluation of adherence to the following reporting criteria:

- GRI Standards 2021 (in Accordance with)
- WBCSD/WRI Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard
- Sustainability Accounting Standards Board (SASB)

SPECIFIED PERFORMANCE INFORMATION AND DISCLOSURES INCLUDED IN SCOPE

SCGP's Sustainability Report are adequately in line with the Sustainability Reporting Standard and fulfills all the required content and quality criteria for the identified aspects listed as below;

- a) Environmental dimension performance indicators expressed numerically or in descriptive text
 - Energy consumption (petajoules)
 - Greenhouse gas emissions scope 1 & 2 & 3 (ton CO₂ equivalent)
 - Greenhouse gas removal (ton CO₂ equivalent)
 - Water withdrawal (million cubic meters) and recycled water (million cubic meters)
 - Water discharge (million cubic meters)
 - Water discharge by quality (BOD, COD and TSS (tons))
 - Oxides of Nitrogen (NOx), Oxides of Sulfur (SOx), dust and other significant air emissions data (thousand tons)
 - Total weight of waste by type and disposal method (thousand tons)
 - Waste management (waste generated, waste diverted from disposal, waste directed to disposal) (thousand tons)
- b) Social dimension performance indicators or in descriptive text
 - Number and rate of fatality work-related Injury, high-consequence work-related Injury, lost time injury, recordable work-related Injury and number of hours worked
 - Number of fatality work-related occupational illness & disease and occupational illness & disease frequency rate
 - Ratio of the basic salary and remuneration of women to men and gender pay gap
- c) Governance dimension performance indicators or in descriptive text
 - Double materiality assessment
 - Number of Tier-1 supplier, significant supplier in Tier-1, spend on significant supplier in Tier-1 and

- significant supplier in non Tier-1
- Number of supplier assessed assessment, significant supplier assessed and supplier assessed with substantial actual/potential negative impact
- Number of supplier supports in corrective action plan implementation and supplier assessed with substantial actual/potential negative impact supported in corrective action plan implementation

ASSURANCE METHODOLOGY

SGS's assurance engagements are carried out in accordance with assurance procedure.

The assurance comprised a combination of

- SCGP's Management interviews, including the ESG & Sustainability team with responsibility for performance in the areas within scope
- Interview with data owners &/or managers responsible for internal data collection and reporting databases
- Document review of relevant systems, policies, and procedures where available
- Understanding, analysing and sample testing the key data collection, aggregation, validation and reporting systems, processes, procedures, and controls
- Sampling evidence to confirm the reliability of the selected reporting standards, selected 2 sites for onsite visit as below:
 - Phoenix Pulp & Paper Public Company Limited
 - United Pulp and Paper Co., Inc.

The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

LIMITATIONS AND MITIGATION

Financial data drawn directly from independently audited financial accounts has not been checked back to source as part of this assurance process. Note here any other specific limitations for the assurance engagement and actions taken to mitigate those limitation. Some statements and data within the scope were not assured due to lack of accessible records during the timescale allowed for assurance, and these are clearly marked throughout the Report.

STATEMENT OF INDEPENDENCE AND COMPETENCE

The SGS Group of companies is the world leader in inspection, testing and verification, operating in more than 140 countries and providing services including management systems and service certification; quality, environmental, social and ethical auditing and training; environmental, social and sustainability report assurance. SGS affirm our independence from SCGP, being free from bias and conflicts of interest with the organisation, its subsidiaries and stakeholders.

The assurance team was assembled based on their knowledge, experience and qualifications for this assignment, and comprised auditors registered with ISO 9001, ISO 14001, ISO 45001, ISO 50001, ISO 14064-1, ISO 14067, ISO 26000, WFP, SA 8000 and experience on the Sustainability Report Assurance (SRA) Assurance service provisions.

ASSURANCE/VERIFICATION OPINION

On the basis of the methodology described and the verification work performed, nothing has come to our attention that causes us to believe that the specified performance information included in the scope of assurance is not fairly stated and has not been prepared, in all material respects, in accordance with the reporting criteria. We believe that the organisation has chosen an appropriate level of assurance for the selected indicators and GHG Scope 3 in 15 categories for the year ended December 31, 2023 included in their reporting.

Signed:

For and on behalf of SGS (Thailand) Limited



Montree Tangtermsirikul

General Manager

100 Nanglinchee Road Chongnonsee Yannawa, Bangkok 10120 Thailand

16 February 2024

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Summary of Scope 3 GHG Emissions Report 2023

The emission is described as below:

Unit: tonnes of CO₂e

Category	GHG emissions
1. Purchased goods & services	859,465
3. Fuel and energy-related activities	441,172
4. Upstream transportation & distribution	384,560
5. Waste generated in operations	17,883
6. Business travel	831
7. Employee commuting	247
9. Downstream transportation & distribution	66,206
10. Processing of sold products	219,533
12. End-of-life treatment of sold products	37,463
15. Investment	32,336
Total emissions	2,059,696

Remarks:

- Categories 11 and 14 are not reported as GHG emissions because the organization's activities are not relevant to the context
- Categories 8 and 13 - The total GHG emissions are negligible, close to zero, and thus not significant to assurance reporting. Therefore is excluded.