



# LRQA Independent Assurance Statement

## Relating to Sino-Thai Engineering and Construction Public Company Limited's One Report and Sustainability Report for the calendar year 2024

This Assurance Statement has been prepared for Sino-Thai Engineering and Construction Public Company Limited in accordance with our contract but is intended for the readers of this Report.

### Terms of engagement

LRQA was commissioned by Sino-Thai Engineering and Construction Public Company Limited (STEC) to provide independent assurance on its One Report and Sustainability Report 2024 ("the report") using AccountAbility's AA1000AS v3, where the scope was a Type 2 engagement, and the assurance criteria below<sup>1,2</sup>.

A moderate level of assurance and 5% materiality at aggregation data has been used for assuring the report.

Our assurance engagement covered STEC's operations and activities in Thailand and specifically the following requirements:

- Evaluating the reliability of data and information for only the selected environmental indicators listed below;
  - GRI 305-1: Direct GHG emissions (scope 1)
  - GRI 305-2: Energy indirect GHG emissions (scope 2)
  - GRI 305-3: Other Indirect GHG emission (Cat. 3 fuel and energy-related activities only)

Our assurance engagement excluded the data and information of STEC's subsidiaries and operations outside Thailand as well as suppliers, contractors and any third parties mentioned in the report.

LRQA's responsibility is only to STEC. LRQA disclaims any liability or responsibility to others as explained in the end footnote. STEC's responsibility is for collecting, aggregating, analysing, and presenting all the data and information within the report and for maintaining effective internal controls over the systems from which the report is derived. Ultimately, the report has been approved by, and remains the responsibility of STEC.

### LRQA's Opinion

Based on LRQA's approach, nothing has come to our attention that would cause us to believe that STEC has not disclosed reliable performance data and information for the above GHG emissions data.

The opinion expressed is formed on the basis of a combined level of assurance.

Note: The extent of evidence-gathering for a moderate level of assurance engagement is less than for a high level of assurance engagement. Moderate level assurance engagements focus on aggregated data whilst high levels of assurance checking source data from sites.

### LRQA's approach

LRQA's assurance engagements are carried out in accordance with AA1000AS V3. The following tasks though were undertaken as part of the evidence gathering process for this assurance engagement:

- Auditing STEC's data management systems to confirm that there were no significant errors, material mis-statements in the report. We did this by reviewing the effectiveness of data handling procedures, instructions, and systems, including those for internal verification. We also spoke with those key people responsible for compiling the data and drafting the report.
- Review of historical data during on-site verification at facilities level, only the selected indicators to confirm its reliability.

### Observations

Further observations and findings, made during the assurance engagement, are:

- Reliability:  
Data management systems are properly defined for the selected GRI indicators. However, STEC should consider interim verification process for improve the reliability of its disclosed data and information.

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<sup>1</sup> <https://www.globalreporting.org>

<sup>2</sup> GHG quantification is subject to inherent uncertainty.



### LRQA's standards, competence and independence

LRQA ensures the selection of appropriately qualified individuals based on their qualifications, training and experience. The outcome of all verification and certification assessments is then internally reviewed by senior management to ensure that the approach applied is rigorous and transparent.

This verification is the only work undertaken by LRQA for STEC and as such does not compromise our independence or impartiality.

Dated: 26 February 2025

Opart Charuratana

LRQA Lead Verifier  
On behalf of LRQA (Thailand) Limited  
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**Table 1. Summary of STEC Public Company Limited, GHG Assertion 2024**

Scope of CO2 emissions		CY 2024 01 Jan - 31 Dec 2024
GRI 305-1: Direct GHG emissions (Scope 1)		28,999
Biogenic emissions.		31
GRI 305-2: Energy indirect GHG emissions (Scope 2) – Location based		7,790
GRI 305-3: Other indirect GHG emissions (Scope 3) – Categories 3 only		139
Notes: <ul style="list-style-type: none"><li>• Data is presented in tonnes of CO<sub>2</sub> equivalent or otherwise specific.</li><li>• GHG Scope 3 emission: (Cat. 3 Fuel and energy-related activities).</li></ul>		

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