

Lune Climate Ltd

Independent Assurance Statement

Verification Report

Issue Date: 30th July 2024

Verification Opinion

Interface NRM Ltd (“Interface”) has been contracted by Lune Climate Ltd for the independent third-party verification of the methodology and outputs of the Lune Climate Ltd carbon calculation tool (the subject), including the calculation method's capabilities to reliably calculate both spend-based and activity-based CO₂e emissions, against agreed-upon applicable clauses of ISO 14064-1 “Specification with guidance at the organisation level for quantification and reporting of greenhouse gas emissions and removals”.

Approach

Verification was conducted in accordance with ISO 14064–3:2019, ‘Specification with guidance for verification and validation of greenhouse gas statements’ to provide assurance that methodology presented by the organisation meets the requirements of the applicable clauses of ISO 14064-1. This provides assurance to end-users that the methodology and outputs are robust and if used appropriately support reliable carbon reporting. To provide robust assurance we conducted the following activities:

- A remote review of the processes related to the sourcing and control of GHG emissions data and records.
- Remotely interviewed relevant staff of the organisation responsible for managing GHG emissions calculation, data and outputs.
- Reviewed the technical and academic justification and validity of the methodology.
- Reviewed the technical and academic claims supporting the methodology.
- Verified the emission factors including models, quantification and inventories.
- Verified internal systems and procedures for quality and assurance.
- Verified calculations to arrive at equivalent CO₂ emissions.

In the verification Lune Climate Ltd carbon calculation tool there was no evidence found that any significant sources or categories of GHG emissions have been excluded, and no evidence was found to suggest the modelling, coefficients and calculation does not provide a reliable estimate of GHG emissions.

Level of Assurance & Materiality

Interface conducted a verification audit in accordance with ISO 14064-3. Based on the assessment conducted by Interface NRM Ltd the methodology reported conforms with the requirements of ISO 14064-1 regarding its capabilities to calculate both spend-based and activity-based CO₂e emissions.



Dr Gavin Jordan

Lead Auditor

Interface NRM Ltd (30/07/2024)