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Vesuvius Plc Statement of verification

Vesuvius Plc engaged Carbon Footprint Ltd to verify their carbon footprint reporting and supporting evidence for the three year period January 1 2019- December 31 2021

Methodology

The verification was led by Carbon Footprint Ltd. Carbon Footprint Ltd, in accordance with the 'ISO 14064 Part 3 (2019): *Greenhouse Gases: Specification with guidance for the verification and validation of greenhouse gas statements*'. The work was undertaken to provide a limited level of assurance with respect to the GHG statements made. Carbon Footprint Ltd believes that the review of the assessment and associated evidence, coupled with this subsequent report, provides a reasonable and fair basis for our conclusion.

Data was within the scope of the verification and results:

Metric Tonnes CO ₂ e	2021		2020		2019	
	tCO ₂ e	%	tCO ₂ e	%	tCO ₂ e	%
Scope 1: natural gas, coal, LPG, company car travel, process emissions, fugitive emissions	310,713	16.6%	272,257	18.0%	322,573	18.0%
Scope 2: purchased electricity location and market based	82,519	4.4%	92,145	6.1%	106,681	5.9%
Scope 3: business travel, electricity transmission & distribution; waste, supply chain (purchased goods and services and capital goods)	1,483,438	79.0%	1,147,557	75.9%	1,363,709	76.1%
Total CO₂e emissions	1,876,670	100%	1,511,959	100%	1,792,963	100%

Assurance opinion

Based on the results of our verification process, Carbon Footprint Ltd provides limited assurance of the GHG emissions statement, **and found no evidence that the GHG emissions statement:**

- is not materially correct and is not a fair representation of the GHG emissions data and information;
- has not been prepared in accordance with ISO 14064 Part 3 (2019)s

Based on the results of our verification process, Carbon Footprint Ltd provides limited assurance that the GHG emissions statement:

- is materially correct and is a fair representation of the GHG emissions data and information; and
- is prepared in accordance with ISO 14064 Part 3 (2019)

It is our opinion that Vesuvius Plc has established appropriate systems for the collection, aggregation and analysis of quantitative data for determination of GHG emissions for the stated period and boundaries.

A handwritten signature in black ink, consisting of several loops and a vertical stroke, enclosed within an oval shape.

Katie Elmer

Head of Consultancy, Carbon Footprint Ltd