

Silimed UK Ltd



CARBON REDUCTION PLAN

March 2025

Supplier name: Silimed UK Ltd
Publication date: 27th March 2025

This Carbon Reduction Plan has been independently produced by Litmus Sustainability Ltd.

Commitment to achieving Net Zero

Silimed UK Ltd is committed to achieving Net Zero emissions by 2045.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline year emissions: 2024 (1st January to 31st December)

Additional Details relating to the Baseline Emissions calculations.

Silimed UK's emissions reporting began in the 2024 reporting year. We are reporting against the 5 mandatory categories of Scope 3 for PPN 06/21 compliance, along with Scope 1 and 2 emissions, based on operational control. In addition, we have voluntarily reported associated Scope 3 emissions from Fuel- and Energy-Related Activities.

The Business Travel emissions category includes personal mileage (grey fleet) and air travel. All air travel and freight was calculated with radiative forcing (RF) values to better reflect real-world impact.

The Upstream Transport category includes the movement of final product and packaging, which covers all imports and ~95% of total expenditure on transported goods the baseline year. Downstream Transport to customers is a purchased service and therefore captured as part of the Upstream category.

Where granular activity data were not available for minor activities such as waste, we have estimated emissions using best practice methods.

Emissions	Total (tCO ₂ e)
Scope 1	4.14
Scope 2	0.90 (Location-based)
Scope 3 (Included Sources)	60.13 (3) Fuel- and Energy-Related Activities: 1.44 (4) Upstream Transportation and Distribution: 26.02 (5) Waste Generated in Operations: 1.52 (6) Business Travel: 29.23 (7) Staff Commuting: 1.91 (9) Downstream Transportation and Distribution: 0.00
Total Emissions	65.17
Emissions Intensity (tCO ₂ e / employee)	13.03

Current emissions reporting

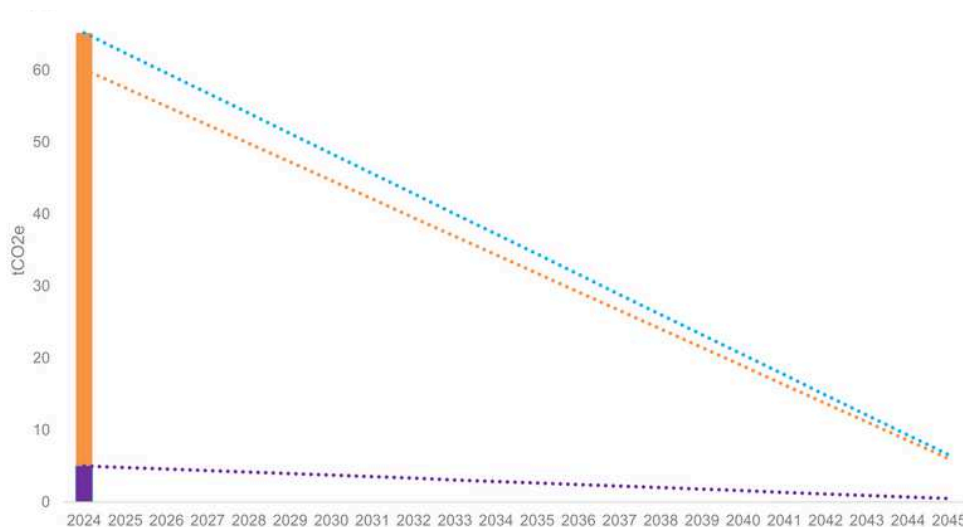
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Emission reduction targets

Silimed UK has committed to a long-term target of achieving net zero by 2045 in-line with the NHS.

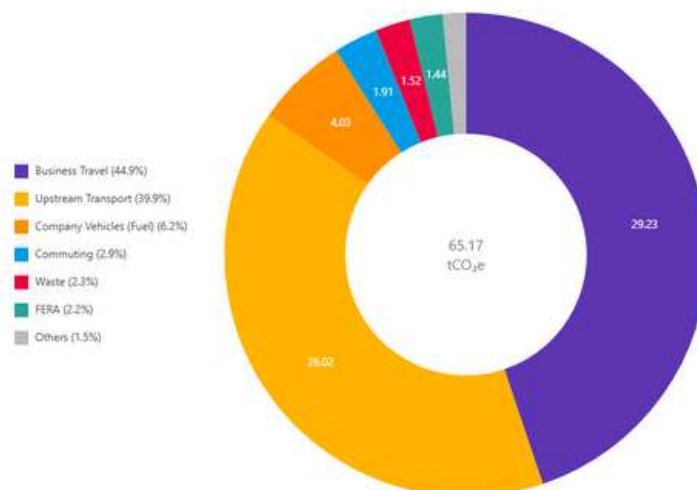
In practice, this equates to a 90% absolute reduction in Scope 1, 2 and 3 emissions by 2045 from our 2024 baseline. The remaining 10% of emissions will be balanced by emissions removals to achieve net zero.

Our annual emissions reduction pathway is set out in the chart below:



Carbon Reduction Projects

Silimed UK is committed to taking action to bring down our emissions in-line with our near-term and long-term targets. A materiality analysis of our 2024 measured emissions shows that our impact is overwhelmingly caused by Business Travel and Upstream Transport, as shown by the chart below:



Completed Carbon Reduction Initiatives

Electric vehicles

During 2024 we introduced three company leased plug-in hybrid cars for staff travel. These vehicles travelled a combined distance of 39,137 km, generating 4.04 tCO₂e. This saved an estimated 4.75 tCO₂e (54%) compared to travelling in the average car.

As these vehicles were only in use for part of the year, savings are expected to be higher in 2025.

Energy efficiency

Building electricity consumption made up just 0.5% of total measured emissions in 2024. Our office is a relatively energy efficient space, with LED lighting and PIR sensors fitted and all equipment switched off out-of-hours.

Future Projects

In the future we hope to implement further measures such as:

Electric vehicles

When our company car leases reach renewal we will explore the feasibility of switching to battery electric alternatives where possible. This would achieve a further 59% reduction in emissions per km compared to our plug-in hybrids.

Air freight

Importing our final product by air was responsible for 38% (24.74 tCO₂e) of our measured emissions in 2024, making it the single largest contributing factor to our footprint. Transporting by air is often necessary, however we recognise that air freight generates significantly higher emissions than sea freight and we will begin to explore how we might introduce shipping into our supply chain in future.

Measurements & metrics

We will continue to measure our emissions annually and put practices in place to continually improve data quality, including recording distances for all business travel and improving our understanding of waste and homeworking emissions.

Longer-term, we will seek to expand our measurement of Scope 3 categories to better understand our wider carbon footprint.

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard* and uses the appropriate Government emission conversion factors for greenhouse gas company reporting**.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard***.

* <https://ghgprotocol.org/corporate-standard>

** <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

*** <https://ghgprotocol.org/standards/scope-3-standard>

This Carbon Reduction Plan has been signed and approved on behalf of the board of directors (or equivalent management body).

Signed on behalf of the organisation

Signature:



Name & Position:

Joanna Kopec, Director

Date:

03/27/2025