



LOM architecture and design - Carbon Reduction Plan

Supplier name: LOM architecture and design

Publication date: 18/03/2025

Commitment to achieving Net Zero:

LOM architecture and design is committed to achieving Net Zero emissions by 2050.

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.

Current Reporting Period	2019	
Emissions	Total (tCO₂eq)	Per Employee (tCO₂eq)
Scope 1	0	0
Scope 2 (market)	23.85	0.54
Scope 2 (location)	23.85	0.54
Scope 3	176.61	4.01
Total Emissions	200.47	4.56
Reporting Method	Our total emissions take market based emission factors into account to reflect our purchasing power	
Included Sources	Scope 1 covers Stationary Combustion Emissions. Scope 2 covers Purchased Electricity. Scope 3 covers Purchased Goods and Services (1), Fuel- and Energy-Related Activities Not Included in Scope 1 or Scope 2 (3), Waste Generated in Operations (5), Business Travel (6) and Employee Commuting (7).	



Current Emissions Footprint

Current Reporting Period	2024	
Emissions	Total (tCO2eq)	Per Employee (tCO2eq)
Scope 1	0	0
Scope 2 (market)	0	0
Scope 2 (location)	13.32	0.32
Scope 3	66.39	1.62
Total Emissions	66.39	1.62
Reporting Method	Our total emissions take market based emission factors into account to reflect our purchasing power	
Included Sources	Scope 1 covers Fugitive Emissions. Scope 2 covers Purchased Electricity and Purchased Heat and Steam. Scope 3 covers Purchased Goods and Services (1), Fuel- and Energy-Related Activities Not Included in Scope 1 or Scope 2 (3), Waste Generated in Operations (5), Business Travel (6), Employee Commuting (7) and Downstream Transportation And Distribution (9).	



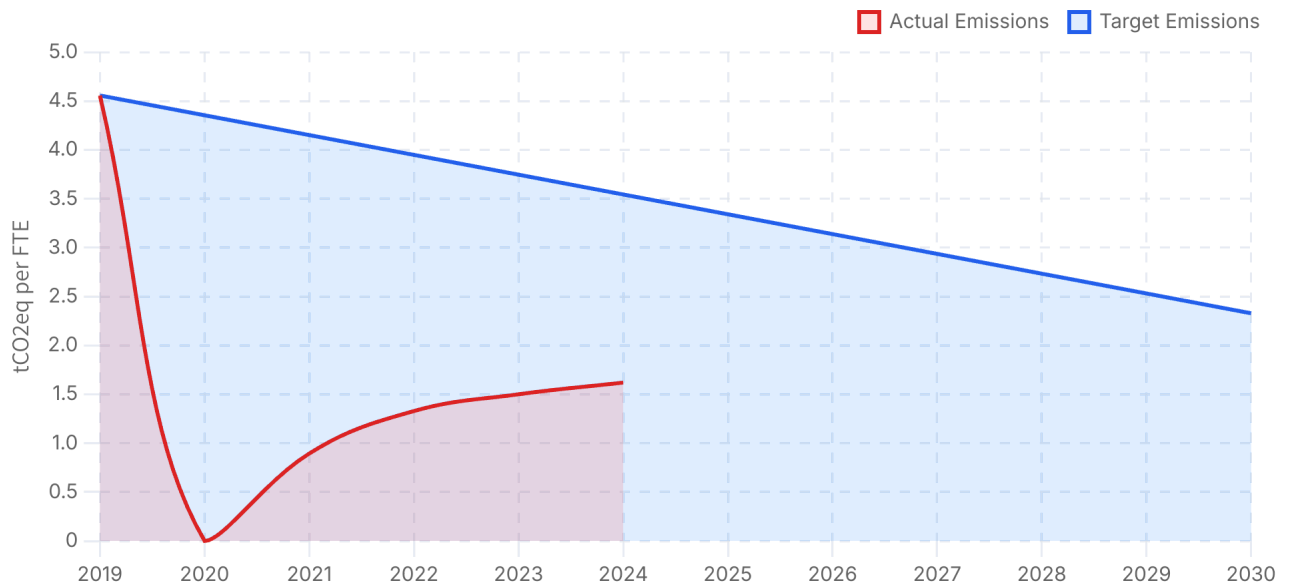
Emission Reduction Targets

LOM architecture and design is committed to being net-zero aligned by 2050. We will do this by aligning our Scope 1, Scope 2, and Scope 3 emissions to the following:

We will make Scope 1 emissions zero by 2030. We will do this by working with our facilities team to minimise the use of fossil fuel for heating.

We will make Scope 2 emissions zero by 2030. We will do this by ensuring we are supplied by low carbon electricity sources.

We will reduce our Scope 3 emissions by 42% by 2030 in line with the Science Based Targets initiative.





Carbon Reduction Actions

At LOM architecture and design we are committed to promoting sustainability, protecting the environment, and creating a prosperous world for future generations. Promoting a broader sustainability agenda is integral to LOM architecture and design's professional activities and our management.

We aim to lead by example by following good sustainability practices, to reduce the direct environmental impacts of all our activities, advance our positive contributions to the planet and our society, and to help our clients and partners to do the same.

LOM architecture and design is committed to being net-zero aligned by 2050. We will do this by aligning our Scope 1, Scope 2, and Scope 3 emissions to the following:

We will make Scope 1 emissions zero by 2030. We will do this by working with our facilities team to minimise the use of fossil fuel for heating.

We will make Scope 2 emissions zero by 2030. We will do this by ensuring we are supplied by low carbon electricity sources.

We will reduce our Scope 3 emissions by at least 42% by 2030 in line with the Science Based Targets initiative. We will do this by:

1. We will do this by adhering to our international travel policy which includes considering international train travel, understanding the impact of long haul flights, and strategically placing meetings
2. We will do this by reducing our electricity use
3. We will do this by purchasing from suppliers who have strong net zero commitments that match our ambition

We will also do this by aligning at least 80% of our supply chain to a high standard including (but not limited to) published carbon reporting and a published net zero plan.

We will review this at a later date if things change.



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^[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting^[2].

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^[3].

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of LOM architecture and design:

Admin LOM

Date: Invalid Date

Data Notice

This report has been automatically generated. The data shown may change in the future due to fluctuations in the underlying information and calculations. LOM architecture and design may update these figures as new data becomes available.

References

1. <https://ghgprotocol.org/corporate-standard>
2. <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>
3. <https://ghgprotocol.org/standards/scope-3-standard>