

CARBON REDUCTION PLAN

Supplier name : Lifschutz Davidson Sandilands

Publication date : 27.01.26

Lifschutz
Davidson
Sandilands

Architects
Design consultants
Urban planners

Commitment to achieving Net Zero

Lifschutz Davidson Sandilands 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.

Baseline Year: Oct 2018/Sept 2019 (financial year)		
EMISSIONS	TOTAL (tCO₂e) location based	TOTAL (tCO₂e) market based
Scope 1	22.7	
Scope 2	28.1	41.4
Scope 3 (Included Sources)	284.3	
Total Emissions	335.1	348.4

Current Emissions Footprint

Reporting Year: Oct 2023/Sept 2024 (financial year)		
EMISSIONS	TOTAL (tCO₂e) location based	TOTAL (tCO₂e) market based
Scope 1	10.9	
Scope 2	15.6	9.2
Scope 3 (Included Sources)	107.8	
Total Emissions	134.3	127.9

CARBON REDUCTION PLAN

Emissions reduction targets

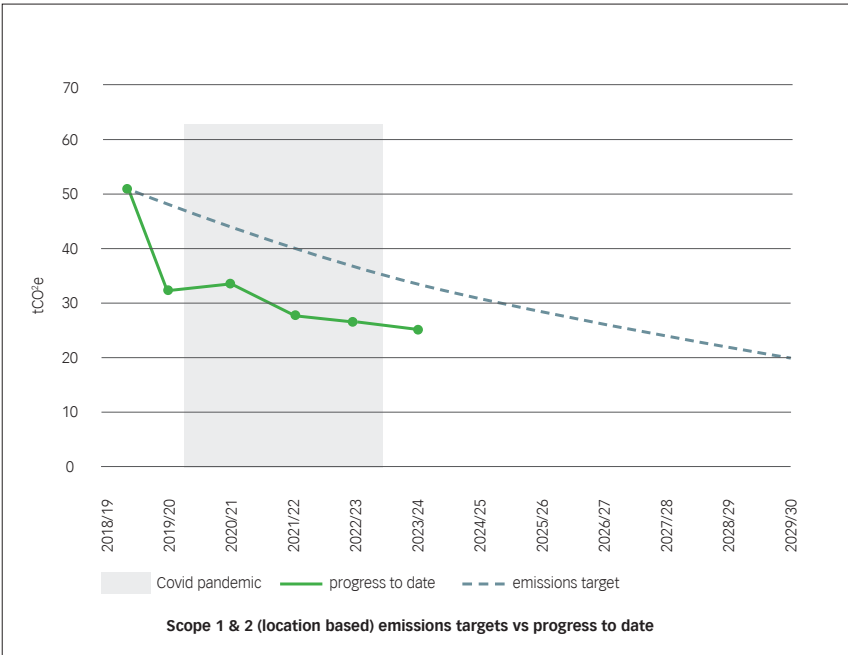
We have adopted the following carbon reduction targets in order to continue our progress to achieving Net Zero.

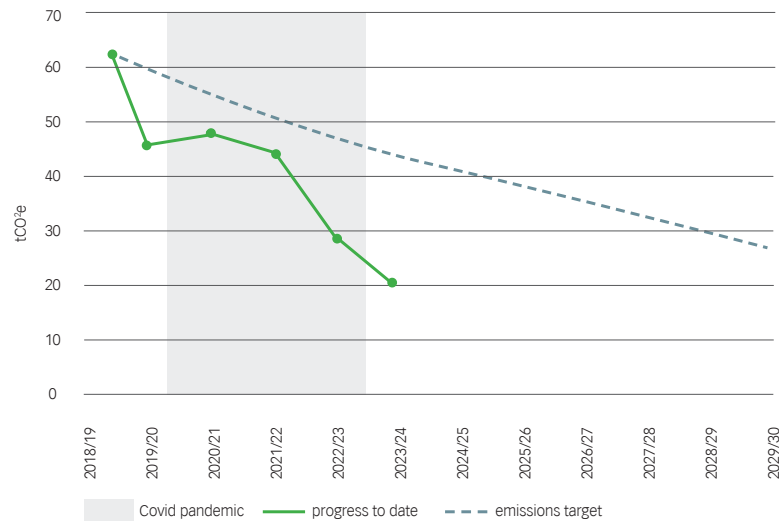
Total carbon reduction target 2023/24 – 235.5 (tCO₂e) (market based)

2028/29 Targets : Scope 1 : 10.4 (tCO₂e)
 Scope 2 : 12.9 (location based) / 19.0 (market based) (tCO₂e)
 Scope 3 : 130.1 (tCO₂e)

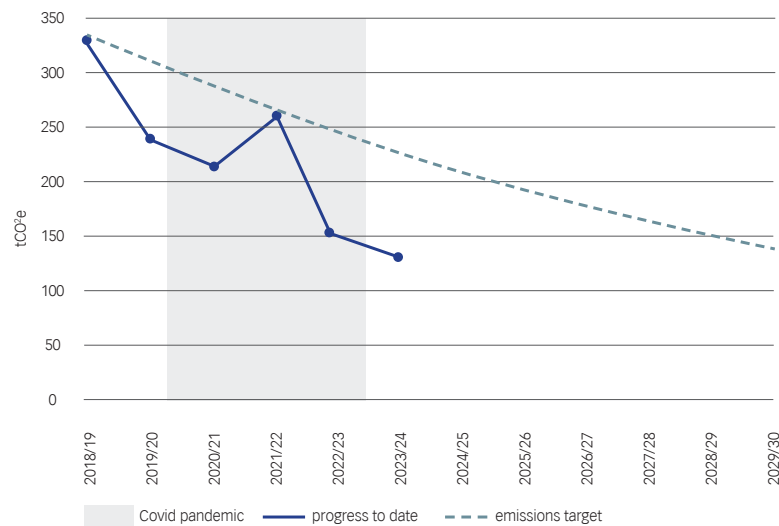
We project that carbon emissions will decrease over the next five years to 159.5 (market based) tCO₂e by 2028/2029 (financial year). This is a reduction of 32%.

Progress against these targets can be seen in the graphs below:

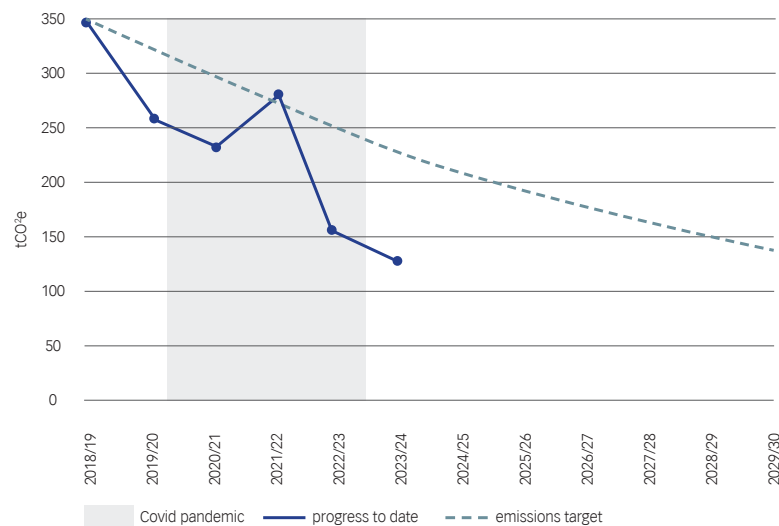




Scope 1 & 2 (market based) emissions targets vs progress to date



Scope 1, 2 (location based) & 3 emissions targets vs progress to date



Scope 1, 2 (market based) & 3 emissions targets vs progress to date

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2018/19 (financial year) baseline. The carbon emission reduction achieved by these schemes equate to 220.6 (market based) (tCO₂e) a 63% reduction against the 2018/19 (financial year) baseline.

- Gas – negotiated 54% renewable
- Electric – 100% renewable since April 2023
- Installed 4no. electric car chargers in January 2023
- Upgrade of boilers – more efficient/lower gas usage
- LED bulbs installed throughout the office
- Changed to glass returnable bottles and fewer deliveries of milk
- ISO14001 certified
- Signed up to SBTi, LETI, Climate Neutral Now and Architect's Declare

In future we hope to implement further measures such as:

- Continual monitoring of energy use to achieve reductions.
- Ensuring office protocols are adhered to ensure reductions in paper usage, employee travel, online meetings to eliminate unnecessary travel.
- Planning for future requirements for energy by looking at sustainable replacements such as heat pumps.
- Promoting awareness in the office of the practice aims to achieve net zero with inhouse CPDs.
- Ongoing environmental accreditation.

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Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of Lifschutz Davidson Sandilands:

A handwritten signature in black ink, appearing to read 'A. Lifschutz', written over a horizontal dotted line.

Alex Lifschutz, Director

Date: 27.01.26