

SHEPPARD ROBSON

Carbon Reduction Plan

Supplier name: Sheppard Robson Architects LLP

Publication date: 30th July 2025

Commitment to achieving Net Zero

Sheppard Robson Architects LLP and its subsidiaries are committed to achieving net zero emissions by 2050.

As of 2025, we are proud to have our targets formally approved by the Science Based Targets initiative, seeking to further reduce our carbon emissions year on year. Our new baseline set in 2022/23 for SBTi included a 59.7% reduction in carbon emissions against the 2008/09 baseline. Our revised target seeks to make a further reduction in scope 1 & 2 carbon emissions by 42% in 2030.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases (GHG) 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 against which emissions reduction can be tracked.

Baseline Year: 2022/23

Additional Details relating to the Baseline Emissions calculations.

Sheppard Robson have been measuring and reporting carbon emissions (CO₂e) from gas, electricity, and energy related Scope 3 since 2008/09.

For the purposes of this Carbon Reduction Plan, we have elected to re-baseline to 2022/23 to align with our SBTi baseline and reporting.

The carbon footprint appraisals on which the following figures are based, are accounting for quantified GHG emissions and/or removals from facilities over which Sheppard Robson have operational control.

We could not separate Upstream Transport and Distribution (T+D) emissions for our baseline year. We have therefore included Upstream T+D emissions within the wider Purchased Goods and Services emissions based on a spend based assessment. We recognise the importance of supply chain engagement, and therefore we have a robust Procurement Policy in place. Based on our business activities, we have concluded that Downstream Transport and Distribution is not relevant and therefore has not been included. We will continue to monitor the relevance of these scopes and availability of data on an ongoing basis and seek to include it in the future where possible.

Baseline Reporting Year: 2022/23

EMISSIONS	TOTAL (tCO _{2e})	
	Location based	Market based
Scope 1	42.95	42.95
Scope 2	94.68	2.41
Scope 3		
3.1 – Purchased goods and services*	1377.21	1377.21
3.2 – Capital Goods**	-	-
3.3 – Fuel- and energy-related activities	40.92	8.41
3.4 – Upstream transportation and distribution	-	-
3.5 – Waste (inc. water)	3.67	3.67
3.6 – Business Travel	88.79	88.79
3.7 – Employee Commuting (excl. homeworking)	92.88	92.88
Total Emissions	1632.84	1600.34

* Including Upstream Transport and Distribution.

**Capital goods were not explicitly separated from purchased good and services.

Current Emissions Reporting

Reporting Year: 2024/25		
EMISSIONS	TOTAL (tCO ₂ e)	
	Location based	Market based
Scope 1	56.24	56.24
Scope 2	97.99	0.00
Scope 3		
3.1 – Purchased goods and services	1285.15	1285.15
3.2 – Capital Goods	129.80	129.80
3.3 – Fuel- and energy-related activities	43.54	11.27
3.4 – Upstream transportation and distribution	2.72	2.72
3.5 – Waste (inc. water)	0.78	0.78
3.6 – Business Travel	147.79	147.79
3.7 – Employee Commuting (excl. homeworking)	121.65	121.65
Total Emissions	1885.66	1755.40

Emissions progress

This year we have seen an increase in emissions from previous years, in areas relating to travel. We have attributed this rise in travel-related emissions due to the increasing trend of in-person meetings with clients. The return to face-to-face meetings, along with an increased presence in the office, with fewer staff working from home has meant increased business travel and commuting emissions.

We will continue to champion active, sustainable, modes of transport through our sustainable travel policy. We also aim to continually improve data quality, capturing more activity-based data rather than relying on spend-based data for emissions calculations. We will do this by engaging our supply chain in the future. It is noted that this may result in different data reporting from our baseline year.

Emissions reduction targets

We have elected to base our emission reduction targets on market-based emissions to prioritise decarbonisation, as we already procure all our electricity sources through green tariffs but remain consuming gas in our London office.

To continue our progress to achieving net zero, we have adopted the following carbon reduction targets.

1. We're targeting our market-based carbon emissions for scopes 1 and 2 to decrease over the next five years to approximately **26.3 tCO₂e** by 2030. This is a reduction of **42%** from the 2022/23 baseline year.
2. We are also targeting our market-based carbon emissions for all scopes (1,2 and 3) to decrease to **167.5 TCO₂e** by 2050, a reduction of **90%** from the 2022/23 baseline year.

These targets have been approved by SBTi and considers carbon reduction projects listed on the following pages.

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

Sheppard Robson - Carbon Reduction Progress



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

For the purposes of this Carbon Reduction Plan, we have elected to re-baseline to 2022/23 to align with our SBTi baseline and reporting. Prior to this, the business had a 2008/09 baseline for measuring gas, electricity, and energy related Scope 3.

Since 2008/09, the following environmental management measures and projects have been completed or implemented:

- BS EN ISO 9001:2015 + 14001:2015 certification.
- Electricity for 77 Parkway (London office), Manchester and Glasgow offices is procured on green tariffs.
- Gas for Glasgow office is procured on a green tariff.
- In 2017–2018, the London office underwent a refurbishment which saw the following improvements:
 - o New 93% efficient boiler installed.
 - o Sub metering installed.
 - o All HVAC replaced.
 - o An extension which is highly insulated and airtight.
 - o New LED lighting installed.
 - o Water efficient fittings to WCs and showers.

Since 2022/23, the following environmental management measures and projects have been completed or implemented:

- Update to Sustainable Travel Policy to strengthen objectives related to business travel and avoid flights wherever feasible.
- Electricity for 83+85 Parkway (London) is procured on a green tariff.
- Rollout of more energy efficient computer workstations in London and Manchester offices.
- Launched a behaviour change campaign to encourage energy saving in the offices.
- Air conditioning settings refined in the Manchester office.
- Upgrade corridor lighting to LED in Manchester office.
- Optimisation of air conditioning timers in London office.
- Server room temperature increased to 21°C in London office.
- Replacement of water heaters in London office that are at end of life.
- Submitted and had our carbon reduction targets approved by SBTi.

The location-based carbon emission reductions from gas and electricity (including electricity transmission and distribution and gas well-to-tank) achieved by the above schemes equate to **273.6** tCO₂e, a **59.7%** reduction against the 2008/09 baseline, and these measures will be in effect when performing the contract.

Future Carbon Reduction Initiatives

In the future Sheppard Robson Architects LLP and its subsidiaries hope to implement further measures such as:

- Upgrade heating system controls to radiators in London office to smart controls.
- Upgrade of remaining lighting to LED in London office.
- Explore feasibility of further optimisation of server room cooling in all three offices.
- Continue to promote sustainable resource use in the offices, including minimising waste wherever possible.
- Continue to encourage sustainable transport alternatives for employee commuting.
- Further update to Sustainable Travel Policy including business mileage seeking to reduce fossil fuel consumption.
- Explore feasibility of installing PV panels on 77 Parkway (London) roof.
- Exploring feasibility of decarbonising our heating systems.
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- Engaging key supply chain partners to have a more granular picture of our scope 3 emissions.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by Sheppard Robson LLP

Signed on behalf of the Supplier:



Date: 30 July 2025

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>