

## **Carbon Reduction Plan**

Supplier name: EPR Architects Ltd.

Publication date: 21.07.25

## **Commitment to achieving Net Zero**

EPR Architects is committed to achieving Net Zero emissions by 2050. EPR are proud to have made a large initial reduction in our carbon emissions. The remaining carbon is largely due to travel within Scope 3. The majority of this carbon is attributable to public transport, so we anticipate that further reductions will be challenging to achieve as this carbon is beyond our control.

## **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.

<b>Baseline Year: 2021</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Historic base line with estimates as noted. Government data sources used to create estimates where available.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	76.8 <sup>1</sup>
<b>Scope 2</b>	73.6
<b>Scope 3</b>	

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<sup>1</sup> Exact value unavailable as usage was covered in a blanket service charge. Estimated value based on approximately half of an office's typical energy consumption being used for space heating.

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(Included Sources)	4. Upstream transportation & distribution 5. Waste generated in operations 6. Business travel 7. Employee commuting Employee teleworking (optional) 9. Downstream transportation & distribution	0.0 <sup>2</sup> 0.0 <sup>3</sup> 10.2 21.7 <sup>4</sup> 5.0 <sup>5</sup> 0.0 <sup>6</sup>
Total Emissions	187.2	

Current Emissions Reporting

Reporting Year: 2025 [March 2024-February 2025]		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	0.0	
Scope 2	3.5 <sup>7</sup>	
Scope 3 (Included Sources)	4. Upstream transportation & distribution 5. Waste generated in operations 6. Business travel 7. Employee commuting Employee teleworking (optional) 9. Downstream transportation & distribution	0.0 <sup>8</sup> 0.0 <sup>9</sup> 41.1 51.9 <sup>10</sup> 1.5 0.0 <sup>11</sup>
Total Emissions	98.0	

<sup>2</sup> This is a service-based business with no physical products being transported

<sup>3</sup> This is an office-based business with no formal waste monitoring and negligible emissions arising from waste generated

<sup>4</sup> Average UK commuting distances and transport mode split have been used based on ONS data

<sup>5</sup> No homeworking conversion available in 2021 GHG conversion factors; 2024 values used as an estimate

<sup>6</sup> This is a service-based business with no physical products being transported

<sup>7</sup> Based on our business's specific fuel tariffs

<sup>8</sup> This is a service-based business with no physical products being transported

<sup>9</sup> This is an office-based business with no formal waste monitoring and negligible emissions arising from waste generated

<sup>10</sup> Based on commuting survey

<sup>11</sup> This is a service-based business with no physical products being transported

## Carbon Reduction Plan

### Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets:

Next 9 years from baseline to 2030: Target of 50% Carbon reduction to 93 tCO<sub>2</sub>e

Period to 2040: Target of 75% Carbon reduction to 46 tCO<sub>2</sub>e

Period to 2050: Target of 100% Carbon reduction to net zero

This is a steep initial reduction, but we recognise the urgency of the need to cut carbon.

### Carbon Reduction Projects

#### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes equate to **89.1** tCO<sub>2</sub>e; ie a **48%** reduction from the 2021 baseline. The measures will be in effect when performing the contract:

- Moving our London office to a retrofitted building
- Careful selection of our energy supplier
- Provision of better active commute facilities

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

- Promotion of active travel for commuting travel
- Regular monitoring of office heating & cooling systems to create efficiencies
- Active review of energy sourcing with a view to maintain the lowest carbon sources available
- Consideration of the energy efficiency and location of any future tenancy change for the Manchester office.

#### Comparison to previous CRP:

Scope 1 – remained consistent

Scope 2 – remained relatively consistent with an increase associated with our increased number of staff in the relevant office.

Scope 3.6 – increased for business-critical reasons, maintaining connections to our overseas office which is not reasonably accessible by lower carbon means.

Scope 3.7 (employee commuting) – Information is now based on survey data which accounts for actual reported travel patterns. This is the bulk of our Carbon, and as such is challenging to reduce as the vast majority of the Carbon in this figure is from train travel which is beyond EPR's control.

Scope 3.7 (teleworking) – remained relatively consistent

## **Carbon Reduction Plan**

### **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<sup>12</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>13</sup>.

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<sup>14</sup>.

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

### **Signed on behalf of the Supplier:**



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Date: .....

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<sup>12</sup> <https://ghgprotocol.org/corporate-standard>

<sup>13</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>14</sup> <https://ghgprotocol.org/standards/scope-3-standard>