

**1. COMMITMENT TO ACHIEVING NET ZERO**

Shepherd Epstein & Hunter Limited (SEH) is committed to achieving Net Zero emissions by 2045.

**2. BASELINE EMISSIONS FOOTPRINT**

Baseline emissions are a record of the greenhouse gases that have been produced in the past and that were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the emissions calculated for the first time, before introducing any improvements to reduce them. They are the reference point against which emissions reduction can be measured.

<b>Baseline Year:</b>	
This is our first year of reporting, which is the reason why our baseline and current year emissions are the same. Our first reporting period was 1st August 2022 - 31st July 2023, which will be our baseline. The start and end months are crucial, and we will always use the same reporting period.	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1 (Direct emissions)</b>	Scope 1 covers emissions from sources that an organisation owns or controls directly. We have not provided a value because we do not currently create any direct emissions; we do not own a property and are therefore not directly responsible for any plant related emissions, nor do we own or operate any vehicles.
<b>Scope 2 (Indirect emissions)</b>	Scope 2 are emissions that a company causes indirectly and come from where the energy it purchases and uses is produced. For SEH, Scope 2 will relate principally to the purchase of electricity. We are in serviced offices and the purchase of electricity is carried out by our Landlord. We have not provided a value because we are unable to control this purchase. We have added the requirement for more data regarding energy purchases to our checklist for property to be applied when we next consider moving office.
<b>Scope 3 (Supply Chain -Upstream &amp; Downstream)</b>	The following Scope 3 Emissions were measured: <ul style="list-style-type: none"> <li>● Purchased Goods &amp; Services</li> <li>● Fuel &amp; Energy Related Services</li> <li>● Business Travel</li> <li>● Transportation &amp; Distribution (Upstream)</li> <li>● Transportation &amp; Distribution (Downstream)</li> <li>● Employee Commuting</li> <li>● Operational Waste</li> </ul>
<b>Total Emissions</b>	16.40 Tonnes of Carbon Dioxide equivalent.

**3. CURRENT EMISSIONS REPORTING**

<b>Reporting Year: 2024 (1st August 2023 - 31st July 2024)</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1 (Direct emissions)</b>	Scope 1 covers emissions from sources that an organisation owns or controls directly. We have not provided a value because we do not currently create any direct emissions; we do not own a property and are therefore not directly responsible for any plant related emissions, nor do we own or operate any vehicles.
<b>Scope 2 (Indirect emissions)</b>	Scope 2 are emissions that a company causes indirectly and come from where the energy it purchases and uses is produced. For SEH, Scope 2 will relate principally to the purchase of electricity. We are in serviced offices and the purchase of electricity is carried out by our Landlord. We have not provided a value because we are unable to control this purchase. We have added the requirement for more data regarding energy purchases to our checklist for property to be applied when we next consider moving office.
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<b>Total Emissions</b>	To be determined.

**4. EMISSIONS REDUCTION TARGETS**

**If existing emissions reduction targets are in place for your organisation, please provide details below.**

**If you have no previous emissions reduction commitment, or if this is your organisation's first carbon footprint, please provide targets for your organisation.**

Shepherd Epstein Hunter has made the commitment to be net zero by 2045.

We will be net zero across our remaining scope 3 emissions, including our supply chain, transport and distribution, waste and electrical use of our leased assets by 2045.

We plan to put interim targets in place to ensure sufficient progress is made.

**5. CARBON REDUCTION PROJECTS**

**Brief description of some of our completed carbon reduction projects**

- i) We operate an Environmental Management System which since 07/10/04 has been certified by SGS United Kingdom Limited as complying with ISO 14001.
- ii) We are a member of Architects Declare, a network of architectural practices across the UK committed to addressing the climate and biodiversity emergency.
- iii) Recycled 100% of our waste paper, plastic, tin & glass.
- iv) Changed to holding at least 95% of our in-house meetings via Teams rather than in person
- v) Making sustainability/carbon reduction a standard agenda item for our whole office monthly meetings.

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

- i) Further reducing emissions from business travel.
- ii) Maintaining a programme of at least 4 Sustainability/carbon reduction training sessions yearly.
- iii) Continue to collaborate with our IT consultants to understand more the environmental impact of IT/digital equipment.

**6. 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 .

**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:

Ann Lakshmanan, Architect, Director, Chair

Date: 12/12/24

