



Certificate no: 11009



## CARBON REDUCTION PLAN

E&E Accessories Ltd

Effective Date: 03.09.2024

In Compliance with PPN 06/21- UK Government Procurement Policy Note

### 1. Commitment to Achieving Net Zero

E&E Accessories Ltd is committed to achieving Net Zero carbon emissions by 2050, in alignment with the UK Government’s Net Zero Strategy and PPN 06/21 requirements for public sector suppliers.

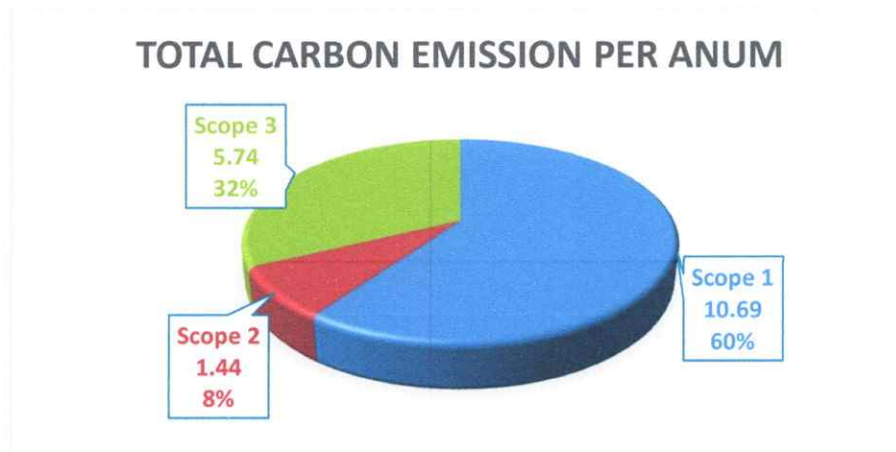
### 2. Baseline Emissions Footprint

Our baseline emissions footprint represents the total greenhouse gas (GHG) emissions from our operations and supply chain during a specified base year.

**Baseline Year:** 2024

**Total Emissions (tCO<sub>2</sub>e):** 17.87 tCO<sub>2</sub>e

**Total Footprint per staff member:** 4.47 tCO<sub>2</sub>e per staff member



<b>Scope 1</b> – Direct emissions from owned or controlled sources	10.69
<b>Scope 2</b> – Indirect emissions from purchased electricity	1.44
<b>Scope 3</b> – Indirect emissions that occur in the supply chain	5.74

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VAT Registration No: GB 467 0622 44

Registered in England & Wales No: 2746748



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### Breakdown of Baseline Emissions

Emission Source Scope Baseline Emissions (tCO<sub>2</sub>e)

Type of Carbon Footprint	Associated footprint (tCO <sub>2</sub> e)	Target
Electricity	1.44	Reduce the carbon footprint of Scopes 1, 2 and 3 by 50% in 2027.
Natural Gas	9.89	
LPG	0.00452	
Commuting by Car	0.79	
Cardboard for packing (Recycled)	0	
Water	0.0000172	
Waste	0.19	
Currier	0.21	
Refrigerant Gas	0	
Purchases	0	
<b>TOTAL CARBON FOOTPRINT</b>	<b>17.87 tCO<sub>2</sub>e</b>	
<b>TOTAL Carbon per Staff Member</b>	<b>4.47 tCO<sub>2</sub>e</b>	

### 3. Current Emissions Reporting

Reporting Year: 2024

Total Emissions (tCO<sub>2</sub>e): **17.87 tCO<sub>2</sub>e**

Emission Source Scope Current Emissions (tCO<sub>2</sub>e) Reduction from Baseline (%)

Scope 1:	10.69	10.69	0%
Scope 2:	1.44	1.44	0%
Scope 3:	5.74	5.74	0%

### 4. Carbon Reduction Targets

We aim to achieve the following carbon reductions:

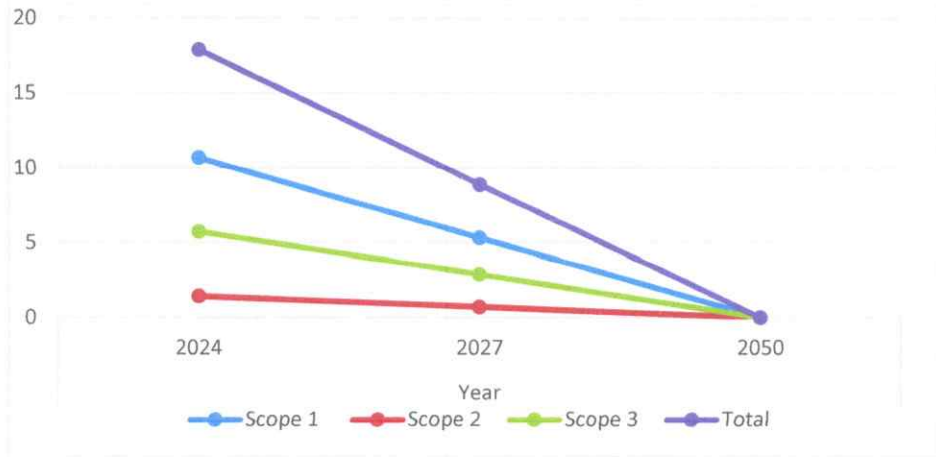
Scope 1 Target (by 2027):	Reduce Scope 1 natural gas emissions by 50%
Scope 2 Target (by 2027):	Reduce Scope 2 electricity-related emissions by 50%



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<b>Scope 3 Target (by 2027):</b>	Reduce emissions related to supply chain, transport, business travel, commuting, waste, and other indirect sources by 50%.
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### 5. Carbon Reduction Initiatives

We are actively implementing the following strategies to reduce our carbon footprint:

Strategies	Timeline	Status
<b>Natural gas</b> <ul style="list-style-type: none"> <li>Upgrade and replace gas-powered heating systems with energy-efficient alternatives.</li> <li>Improve building insulation to lower natural gas consumption.</li> <li>Implement heat recovery systems to reuse excess heat.</li> </ul>	09.2024 to 12.2027	In Progress
<b>Electricity</b> <ul style="list-style-type: none"> <li>Transitioning to 100% renewable electricity for manufacturing operations.</li> <li>Upgrading to energy-efficient machinery and LED lighting across facilities.</li> <li>Implementing heat recovery systems and insulation improvements.</li> </ul>	09.2024 to 12.2027	In Progress
<b>Sustainable Manufacturing &amp; Supply Chain</b> <ul style="list-style-type: none"> <li>Partnering with suppliers to source low-carbon materials and reduce transport emissions.</li> <li>Encouraging local sourcing to minimize supply chain emissions.</li> </ul>	02.2025 to 03.2026	In Progress



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<p><b>Currier</b></p> <ul style="list-style-type: none"> <li>○ Fleet electrification – replacing company vehicles with electric or hybrid models.</li> <li>○ Route optimization to improve logistics efficiency and reduce fuel consumption.</li> </ul>	<p>01.2026 to 01.2029</p>	<p>In Progress</p>
<p><b>Commuting</b></p> <ul style="list-style-type: none"> <li>○ Encouraging low-carbon travel options for employees (e.g., cycling, public transport)</li> </ul>	<p>09.2024 to 04.2025</p>	<p>In Progress</p>

**6. Monitoring & Reporting**

We will:

- Measure and track emissions annually using recognized methodologies (e.g., GHG Protocol).
- Report progress publicly in our sustainability reports and PPN 06/21 compliance statements.
- Regularly review targets and strategies to enhance carbon reduction efforts.

**7. Responsibility & Governance**

- Board-Level Oversight: Carbon reduction strategy is overseen by [Senior Executive/ Sustainability Lead].
- Operational Implementation: The responsibility for implementing initiatives lies with the [Environmental Manager/Operations Team].
- Supplier Engagement: We work with key suppliers to align with our Net Zero goals.

**8. Declaration & Sign-Off**

This Carbon Reduction Plan has been approved by Director and will be reviewed annually.

Nadjat Tbahrithi

Director

03.09.2024