

# Carbon Reduction Plan Template

Supplier name: Local Education and Development

Publication date: 25/02/2022

## Commitment to achieving Net Zero

Local Education and Development is committed to achieving Net Zero emissions by 2030.

## 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: 2022</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Our emissions data calculated using the Carbon Footprint calculator. Emissions data have not been published for the UK in prior years, therefore we have selected 2022 as our baseline.	
Definition of Scope of Emissions:	
Scope 1: Direct emissions produced from sources under our control. This includes the combustion of fuels in boilers, engines and fugitive emissions.	
Scope 2: Emissions resulting from our purchases of electricity.	
Scope 3: are emissions that occur as a direct consequence of our actions but are from sources we do not own or control. They include emissions from the transportation and distribution of electricity to our sites, waste disposal, water, goods and services procured and business travel.	
LEAD has an 80% home working operational model, this leads to already reduced emissions. LEAD employees will continue with homeworking operations. LEAD intend to use the GHG Emissions Calculation Tool, however this does not set out a methodology for homeworking yet, and their carbon management plan to reduce its carbon footprint and use carbon off-setting projects to achieve carbon natural by 2030.	
<b>Baseline year emissions:</b> Emissions data have not been published for the UK in prior years, therefore we have selected 2022 as our baseline.	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	0.35 tonnes
<b>Scope 2</b>	0.01 tonnes – Electricity

<b>Scope 3</b> <b>(Included Sources)</b>	0.02 tonnes – Business Travel.  Employee commuting: Not quantified due to most of the employee working from home.  Downstream transportation and distribution: Not quantified as we do not transport or distribute physical products
<b>Total Emissions</b>	Total = 2.78 tonnes of CO <sub>2</sub> e

## Current Emissions Reporting

<b>Reporting Year: 2022</b>	
Emissions data have not been published for the UK in prior years, therefore we have selected 2022 as our baseline.	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	0.35 tonnes
<b>Scope 2</b>	0.01 tonnes – Electricity
<b>Scope 3</b> <b>(Included Sources)</b>	0.02 tonnes – for very limited Business Travel.  Employee commuting: Not quantified due to most of the employee working from home.  Downstream transportation and distribution: Not quantified as we do not transport or distribute physical products
<b>Total Emissions</b>	Total = 2.78 tonnes of CO <sub>2</sub> e

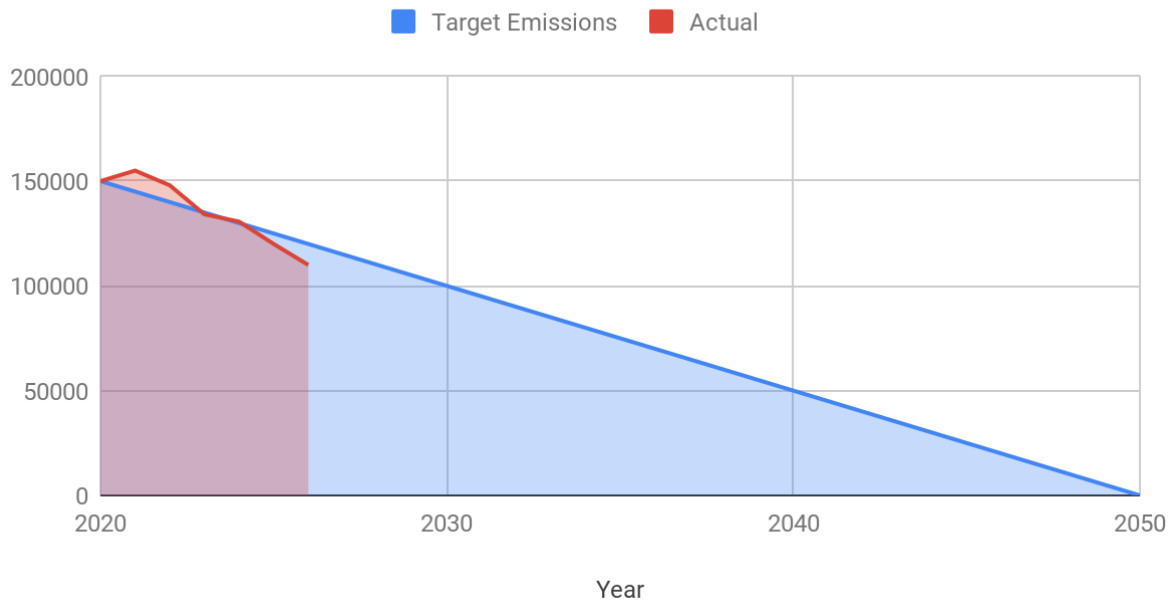
## Emissions reduction targets

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

We project that carbon emissions will decrease over the next five years to **1.385** tCO<sub>2</sub>e by **2027**. This is a reduction of **50%**

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

## Carbon Reduction: Projected vs. Actual



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

LEAD has an 80% home working operational model, this leads to already reduced emissions. LEAD employees will continue with homeworking operations. LEAD intend to use the GHG Emissions Calculation Tool, however this does not set out a methodology for homeworking yet, and their carbon management plan to reduce its carbon footprint and use carbon off-setting projects to achieve carbon natural by 2030.

## 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>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</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>3</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:**

Local Education and Development

Date: 25/02/2022

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<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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