**Carbon Reduction Plan**

Supplier: A1 Social Care Training Limited (08919162)

Publication Date: 18 / 02 / 2022

**Commitment To Achieving Net Zero**

A1 Social Care Training Limited (08919162) is committed to achieving Net Zero by 2040.

**Baseline Emissions Footprint**

|  |  |
| --- | --- |
| **Baseline Year: 2022** | |
| **Additional Details relating to Baseline Emissions calculation** | |
| Due to initial submission, Baseline Year is accepted as 2022.  Data has been compiled from DNO and EPC certification 8945-6423-8190-0016-2992, submitted for operational address Grange House, Lancaster Road, Shrewsbury, Shropshire, England, SY1 3JF.  Under SECR regulation and due to the organisational structure and remote operational format, Scope 3 data is present but limited. | |
| **Baseline Year Emissions:** | |
| **EMISSIONS** | **TOTAL (tCO²e)** |
| Scope 1 | 15.2 |
| Scope 2 | 9.7 |
| Scope 3 (included sources) | 3.8 |
| **Total Emissions** | 28.7 |

**Current Emissions Reporting**

|  |  |
| --- | --- |
| **Baseline Year: 2022** | |
| **Additional Details relating to Baseline Emissions calculation** | |
| Due to initial submission, Baseline Year is accepted as 2022.  Data has been compiled from DNO and EPC certification 8945-6423-8190-0016-2992, submitted for operational address Grange House, Lancaster Road, Shrewsbury, Shropshire, England, SY1 3JF.  Under SECR regulation and due to the organisational structure and remote operational format, Scope 3 data is present but limited. | |
| **Baseline Year Emissions:** | |
| **EMISSIONS** | **TOTAL (tCO²e)** |
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**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 21.8 tCO2e by 2027.

This is a carbon emissions reduction of 27.32% over the next five-year period.

**Carbon Reduction Projects Completed**

The following environmental management measures and projects have been completed or implemented in the previous 12 months. The carbon emission reduction achieved by these schemes equates to 2.4 tCO2e, and will be in effect when performing the contract.

* A reduction in Scope 2 emissions has been recognised by the switching of an energy provider from a Brown mix to a Green source, details of which have been extracted from the supply contract and subsequent invoicing data.
* A reduction in Scope 1 has been realised by the implementation of LED lighting and associated PIR switching within the office environment.

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

* An imminent change from traditional lighting to LED lighting within the office environment, with associated PIR implementation
* More stringent thermostat control of the heating system within the office environment
* Considerations are being made for a roof mount solar array installation, planning permission dependent

These further measures will contribute towards achieving Net Zero carbon emissions by 2040.

**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 publishing reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard 13, and uses the appropriate Government emission conversation 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 reporting in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain Standard.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors, or equivalent management body, and is valid for a period of 12 months and subjected to further review in February 2023.

**Signed on behalf of A1 Social Care Training Limited**

**Signed Stephen Banks  
  
Position Held Director  
  
Date 18 / 02 / 2022**