

Carbon Reduction Plan

Supplier name: ECTA Training.....

Publication date: 18/02/2023.....

Commitment to achieving Net Zero

ECTA Training is committed to achieving Net Zero emissions by 2050.

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.

Baseline Year: 2021	
Additional Details relating to the Baseline Emissions calculations.	
ECTA Training has never previously reported its CO ₂ emissions. We have used distance and vehicle type calculations to determine the Scope 3 emissions for staff commuting and the contribution to our carbon footprint. Scope 1 and 2 calculations have been derived from our Utilities (Electricity/Gas and Water) and waste management invoices. We do not operate any company fleet vehicles and our operations are concentrated in one 16000 square foot premises.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	7.7
Scope 2	7.7
Scope 3 (Included Sources)	19
Total Emissions	34.4

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO2e)
Scope 1	6.7
Scope 2	6.7
Scope 3 (Included Sources)	19
Total Emissions	32.4

Emissions reduction targets

2021 was the first year of detailing our carbon footprint data. 2022 has shown a reduction of 2.4 tCO2e

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 4 years to 30 tCO2e by 2026. This is a reduction of 13%

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

In 2022 we have

- Ensured all lighting within the training centre is LED (where appropriate).
- Installed timed/motion sensor lighting in communal areas to reduce consumption.
- Introduced flexible home/hybrid working to reduce staff commutes.
- Moved functional skills training online to reduce time in centre and travel for our apprentice cohorts.

In the future we intend to phase in the reduction initiatives to achieve our reduction targets

- Installation of EV Charging points within our car parking facilities to encourage staff to adapt electric vehicles.
- Installation of Solar panels to supplement energy consumption and lower consumption from energy suppliers.
- Adaptation of Hydrogen technology as and when it becomes available.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting¹.

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:



Date:18/02/2023.....
