# Carbon Reduction Plan

Supplier name: T3 Training & Development Ltd

Publication date: 01/12/2022

# **Commitment to achieving Net Zero**

T3 Training & Development is committed to achieving Net Zero emissions by 2040.

# **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: 2022	

### Additional Details relating to the Baseline Emissions calculations.

T3 are a small private training provider who currently utilise a Think Low Carbon Training Centre provided by Barnsley College. The Think Low Carbon Centre, is a Sustainable Centre of Excellence designed to facilitate research, development and knowledge transfer for environmental technologies.

The centre features solar panels, a green roof covered in wild flowers, triple glazing, a wood-pellet powered biomass boiler and reflective sun pipes which allow natural daylight into darker rooms. Rainwater is recycled and used for flushing toilets. This innovative centre is a comprehensive resource for anyone wanting to see how low carbon buildings look and work.

We are currently trying to understand the exact emissions from the building and are planning a full review of the building in 2023 with Barnsley College to give more accurate readings.

A small amount of scope 3 is included here and specifically covers employee travel. We will be undertaking a fuller more accurate scope 3 carbon footprint early 2023 which we expect to show an increase listed below.

We have not previously had a formal policy for Carbon and Climate change reporting.

# Baseline year emissions: EMISSIONS TOTAL (tCO<sub>2</sub>e) Scope 1 49

Scope 2	12
Scope 3 see details above	6
Total Emissions	67

# **Current Emissions Reporting**

Reporting Year: Se	porting Year: See baseline figures	
EMISSIONS	TOTAL (tCO₂e)	
Scope 1		
Scope 2		
Scope 3 (Included Sources)		
<b>Total Emissions</b>		

# **Emissions reduction targets**

T3 Training will have completed a detailed Carbon Footprint analysis by August 2023, we believe we already have a relatively small Carbon footprint given the facility we operate from and the measures we have already implemented.

- Reduced commuting to head office by over 50% since 2020
- Reduced travel to visit learners and employers by over 50% since 2020
- Implemented virtual classrooms to enable students to study from home / work without having to travel to our training centre
- We have reduced paper consumption by over 80% by introducing eportfolio and eLearning systems

# **Carbon Reduction Projects**

### Completed Carbon Reduction Initiatives

- Reduced commuting to head office by over 50% since 2020
- Reduced travel to visit learners and employers by over 50% since 2020
- Implemented virtual classrooms to enable students to study from home / work without having to travel to our training centre
- We have reduced paper consumption by over 80% by introducing eportfolio and eLearning systems

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

- Scope 3 Carbon Footprint
- Review and utilise the Think Low Carbon Centre to the maximum
- Introduce our Environmental and Sustainability targets be the end of December 2022
- Undertake a materiality assessment to better understand how we can help the UK achieve it Net Zero target.
- Educate and support staff in reducing their own Carbon Footprint

# **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:

Date: 1st December 2022

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

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

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