

Carbon Reduction Plan Template

Supplier name: The National Training Company (Impact Futures & The Childcare Company)

Publication date:

Thursday 30th June.....

Commitment to achieving Net Zero

The National Training Company 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.

Baseline Year: 2021	
Additional Details relating to the Baseline Emissions calculations. This is the first emissions calculation report with 2021 as first baseline	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	6.41
Scope 2	9.43
Scope 3 (Included Sources)	229
Total Emissions	244.84

Current Emissions Reporting

Reporting Year: 2021 (first baseline report for The National Training Company)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	6.41
Scope 2	9.43
Scope 3 (Included Sources)	229
Total Emissions	244.84

Emissions reduction targets

TNTC's total carbon footprint from 01/01/21-31/12/21 was measured at **244.84 tCO₂e** and split **135.51 tCO₂e** Impact Futures and **109.33 tCO₂e** The Childcare Company.

Source of those emissions included in this 2021 baseline report came from **Gas** (Scope 1), **Electricity** (Scope 2) and **Business Travel, Commuting, Air Travel** and **Working from Home** (Scope 3).

By far the biggest carbon footprint impact was **working from home**, given the majority of the 214 employees worked most of their time from home:

Working from Home 70%; Business Travel 12%; Employee Commuting 9%; Electricity 4%; Travel (air) 3%; Gas 3%.

Scope 3 accounted for **93%** of total emissions.

As per PPN 06/21 requirement, this is the first carbon emissions audit and report that TNTC has undertaken and so figures will be included as a first baseline.

As a result of the pandemic, TNTC had already put in place new measures that would naturally reduce its carbon footprint: Moving to smaller offices, most employees now working from home and as a result, reducing the number of commuting journeys to the office. This policy continues.

Whilst there are challenges in reducing emissions from the largest source (working from home) and that this first carbon footprint baseline excludes emissions analysis with high uncertainty (in other words the total carbon footprint if they were included, would be higher) there are opportunities to reduce its carbon footprint and emissions and we recommend a 5% reduction target that might include:

1. Consideration of moving offices again once current contract expires to office space supported by renewable energy would reduce emissions by approximately 9 tCO₂e.
2. Supporting those that do commute to the office locally with a cycle to work scheme.

3. Reducing the number of annual flights by 4 journeys a year (with train replacement) would reduce emissions by approximately 0.45 tCO₂e.
4. Supporting employees working from home with advice to reduce home energy through work devices such as computers, desktops, laptops, phones and lighting with 'switch off, when not in use'.

We project that carbon emissions will decrease over the next 2 years to 230 tCO₂e by 2027. This is a target reduction of 5%

The Role of Offsets

The first goal is to reduce emissions where possible and as outlined above, included is a target of 5% over the next 12 to 24 months.

However, given that there are limited direct actions to reduce working from home emissions (aside from some behavioral changes) it is anticipated that remaining emissions will rely, now, on the introduction of carbon removal solutions.

This will additionally form part of the plan going forward to reduce carbon emissions now that the first baseline has been established.

Carbon Reduction Projects

Not applicable given this is the first baseline report

Important to note that GHG Protocol and methodology have been applied to the calculation framework and in line with PAS2060 framework. Whilst emissions have not been verified by an independent body, a third-party consultancy (www.auditel.co.uk) has undertaken all calculations in line with GHG protocol, providing approach and methodology of calculations in its report.

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 standard¹³ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting¹⁴.

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) Standard¹⁵.

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:



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Date: ...05/07/22.....

¹³ <https://ghgprotocol.org/corporate-standard>

¹⁴ <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

¹⁵ <https://ghgprotocol.org/standards/scope-3-standard>

