

# Nortal UK Carbon Reduction Plan

Prepared for:  
N/A

Date prepared:  
22.05.2025

# Carbon Reduction Plan

Supplier name: Nortal UK

Publication date: 21/05/2025

## Commitment to achieving Net Zero

Nortal UK 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.

*[Instructions to Suppliers:*

*Please provide details of your organisation’s baseline emissions below. If your organisation has not previously assessed or reported emissions, please detail this below and use your first reporting period as your Baseline.]*

Baseline Year: 2025	
Additional Details relating to the Baseline Emissions calculations.	
<p><i>3DOT Solutions has now become Nortal UK, increasing the capacity of Nortal’s UK enterprises by taking on Nortal Solutions staff, and adding 3 full-time employees.</i></p> <p><i>As this is our 1<sup>st</sup> baseline of emissions recording, our baseline and current emissions will be the same.</i></p> <p><i>The scope 2 emissions come from a third-party carbon assessment of our London office footprint. The office management utilises sustainable energy providers.</i></p> <p><i>Scope 3 emissions are approximate based on the 45 staff who work for Nortal UK, taking account most of them working from home, and those who attend the office weekly, do so using public transport.</i></p>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)

Scope 1	0
Scope 2	0.51
Scope 3 (Included Sources)	75.4
<b>Total Emissions</b>	<b>75.91</b>

### Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0
Scope 2	0.51
Scope 3 (Included Sources)	75.4
<b>Total Emissions</b>	<b>75.91</b>

### 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 **50 tCO<sub>2</sub>e** by 2030.

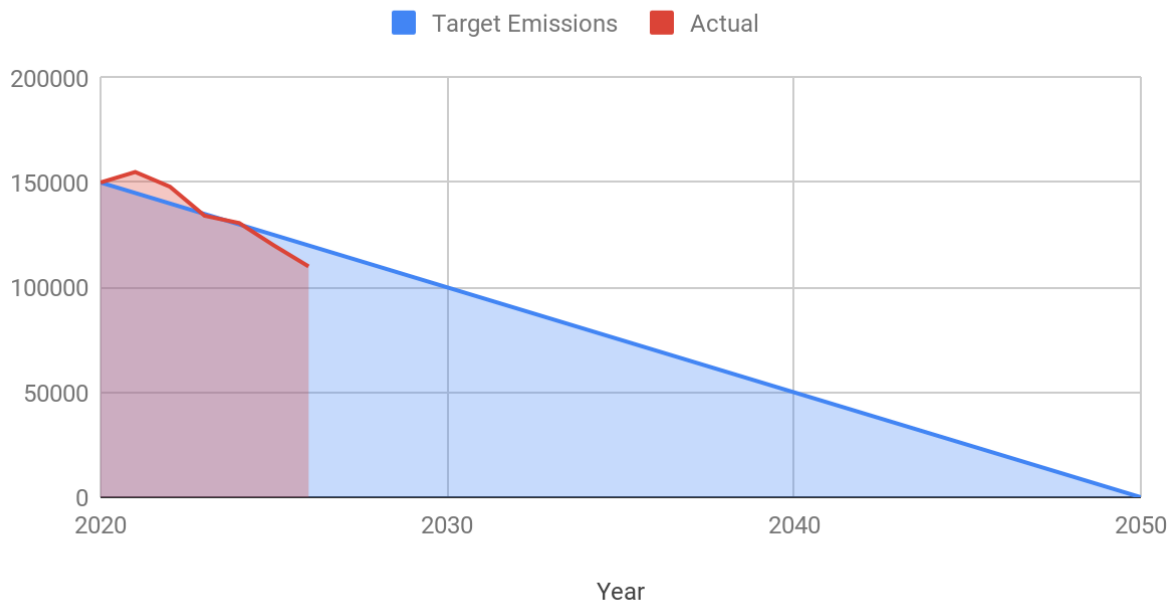
This is a reduction of **30%**

We are currently in the process of auditing the 2026 CRP report.

We have recently closed our London office, with all UK staff working from home - this will have significantly lessened our Scope 2 emissions,

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

### Carbon Reduction: Projected vs. Actual



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2025 baseline. The carbon emission reduction achieved by these schemes equate to 25 tCO<sub>2</sub>e, a 30%ge reduction against the 2025 baseline and the measures will be in effect when performing the contract.

- **3<sup>rd</sup> party assurance** - We operate an ISO27001 certified 3<sup>rd</sup> party assurance system. We ensure that all new suppliers undergo our onboarding process, ensuring they too have a commitment to quality and supply chain strength. All new suppliers fill out a questionnaire to ensure that they align with our values when it comes to SV and carbon reduction plans.
- **Volunteering** – We are delivering volunteering activities in the local area (Battersea) – we will commit to litter picking initiatives, delivered each year of contract.

- **Sustainability Insight Sessions** - We run Sustainability Insight Sessions across our supply chain. We will collate a list of positive employee actions resulting from the sessions and quantify the impact across your supply chain and communities. **Impact:** These sessions influence behaviour to reduce waste and use resources more efficiently
- **Low Carbon Working** - For low carbon working practices, we identify current modes of transportation, establish a baseline and set contract travel targets. This drives down the carbon impact of delivery. **Impact:** Raise awareness across the supply chain of carbon intensive modes of travel, suggesting cleaner options, such as public transport. They will influence behaviour to reduce waste and use resources more efficiently in the performance of the contract.
- **Remote-First Working Model** – All 45 Nortal UK staff are equipped and enabled for full remote working, significantly reducing commuting-related Scope 3 emissions. The majority of our workforce works from home as standard practice, with those attending our London office doing so primarily via public transport. This embedded approach directly contributed to our low Scope 3 footprint of 75.4 tCO<sub>2</sub>e. **Impact:** Measurable reduction in commuting and business travel emissions across the workforce, forming a core part of our Scope 3 reduction strategy.
- **Cloud-First Infrastructure** – Nortal UK operates a cloud-first model using enterprise-grade platforms (Microsoft Azure and Microsoft 365), eliminating the need for on-premise server infrastructure and the associated energy consumption. All data is hosted in UK/EU data centres operating under certified sustainability programmes. This approach also removes the need for physical hardware procurement and disposal cycles. **Impact:** Elimination of Scope 2 emissions from on-site IT infrastructure and reduction in embodied carbon from hardware, contributing to our near-zero Scope 1 and low Scope 2 footprint.
- **Zero Company Vehicle Fleet** – Nortal UK operates with zero company-owned or leased vehicles, resulting in zero Scope 1 emissions from transport. Our embedded consultant delivery model means staff integrate into client environments and commute via public transport or work remotely, rather than travelling in company vehicles. This is a deliberate structural choice that eliminates an entire category of direct emissions. **Impact:** Zero Scope 1 transport emissions, confirmed in our 2025 baseline year and projected to remain at zero throughout the contract period.
- **Sustainable Office Energy** – Our London office at The Power Station, Battersea, is managed by facilities that utilise sustainable energy providers, contributing to our low Scope 2 footprint of 0.51 tCO<sub>2</sub>e. The Scope 2 figure has been independently verified through a third-party carbon assessment of the office footprint, ensuring accuracy and accountability in our reporting. **Impact:** Independently verified low Scope 2 emissions of 0.51 tCO<sub>2</sub>e, representing one of the lowest possible office energy footprints for a 45-person professional services firm.

## 1.1. Future carbon reduction initiatives

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

Reforestation and Afforestation projects:

- **Tree Planting** – Plant trees to absorb CO<sub>2</sub> from the atmosphere.
- **Forest Conservation** – Protect existing forests to prevent CO<sub>2</sub> release from deforestation.
- **Agroforestry** – Integrate trees into agricultural systems.

## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standards 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:



Edward Hunt – Bid Manager

Date: 21-05-2025

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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>