

Carbon Reduction Plan

Supplier Name: Professional Security

Publication Date:

Commitment to Achieving Net Zero

Professional Security 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: 2024-25

Additional Details relating to the Baseline Emissions calculations.

This baseline has been chosen as it is the first full scope 1, 2 and 3 emissions report for all operational and organisational activities.

Baseline year emissions: 2024-25

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	21.98
Scope 2	14.14
Scope 3	Business Travel – 124.35 Commuting + Homeworking – 3.14 Waste – 3.89 Water – 0.06 Upstream Upstream – 0.28 Deliveries Upstream – 0.37 Total WTT – 9.46 Purchased Goods and Services – 131.93

Total Emissions	309.61
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Current Emissions Reporting

Reporting Year: 2024-25

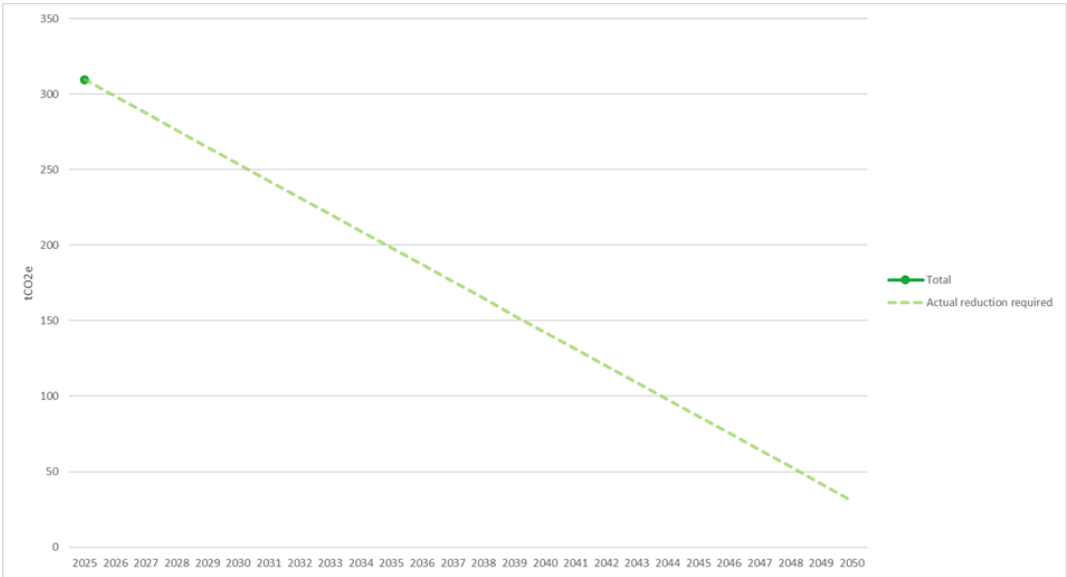
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	21.98
Scope 2	14.14
Scope 3	Business Travel – 124.35
(Included Sources)	Commuting + Homeworking – 3.14
	Waste – 3.89
	Water – 0.06
	Upstream Upstream – 0.28
	Deliveries Upstream – 0.37
	Total WTT – 9.46
	Purchased Goods and Services – 131.93
Total Emissions	309.61

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 25 years to 30.96tCO₂e by 2050. This is a reduction of 90%

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2024-25 baseline. These measures will be in effect when performing the contract.

- CO₂ Reduction – Uniform Delivery: Transitioned from Area Manager deliveries to structured courier routes, reducing the distance travelled by 40,000kms
- CO₂ Reduction – Use of Microsoft Teams: Managers replaced local travel with Teams meetings resulting in 25,000 km saved.
- Tree Planting – Treekly App: 1,692 mangrove trees planted via staff step challenge.
- Uniform Recycling & Repurposing: Life-expired uniforms processed through Mathias & Son returns scheme with 50kg recycled (certified diversion from landfill).
- Environmental Accreditation: Full Scope 1, 2 and 3 footprint measurement through the achievement and maintenance of NCZ Gold Certification CO₂ footprint and Net Zero action plan.
- Woodland Trust Tree Planting: 1,000 trees planted under initial grant (absorbing 309.7 tonnes CO₂ by 2050).
- Professional Security also promotes financial inclusion through Wagestream, enhances youth engagement via the EY Foundation and Leeds Trinity University. It drives social value recruitment in partnership with the DWP and Growth Company, and invests in future talent through a comprehensive apprenticeship programme.

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

- Continued development of internal policies to encourage sustainable practices not only in office operations but also on all sites.
- Professional Security will review fleet Vans with the option to change to electric. This could reduce fleet emissions up to 100% in Scope 1 and 2 if a renewable electricity tariff is in place and up to 1.75 tCO₂e in Scope 3.

- A review of water use and energy practices across all sites to help identify areas of unnecessary consumption.
- A sustainable transport scheme will be reviewed to encourage employees to use public transport wherever possible and to review where travel is essential. This can include car-share schemes, EVs etc. wherever possible.
- Professional Security will look to implement comprehensive training programmes for its staff on carbon literacy.
- Scope 3 Purchased Goods & Services and Delivery categories are the largest emissions drivers for Professional Security sitting at 42.61% of the total footprint. A supplier engagement programme through achieving the Neutral Carbon Zone Platinum Certification (or equivalent) will be considered - a full review of supply chain emissions to aid in revising and monitoring carbon reduction targets.
- An improvement plan for data quality to be put in place. All mileage and public transport used to be recorded in expense claims to improve the reporting on business travel. This includes tracking the mileage for staff to their workplace.
- Switch to sugar cane-based packaging for uniforms. This will result in 2 tonnes of cardboard saved per annum.
- Maintain courier system for uniform deliveries
- Continue virtual Teams calls for meetings
- Treekly App Expansion – Target 2,500 total trees planted and 1,000 tonnes CO₂ absorbed by 2050.
- Launch the Recycled Polo Shirts Initiative, supplying 100 polos made from single-use plastic bottles (13 bottles per polo).
- Increase uniform recycling with the processing to 100 kg of uniforms per year through certified recycling.
- Woodland Trust (Phase 2)
 - Plant additional 500 trees (164 tonnes CO₂ absorbed).
 - Establish apiary with 5 beehives for biodiversity enhancement.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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⁽¹⁾ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁽²⁾.

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⁽³⁾.

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:

1. <https://ghgprotocol.org/corporate-standard>
2. <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>
3. <https://ghgprotocol.org/standards/scope-3-standard>