



Carbon Reduction Plan guidance

Notes for completion

Where an in-scope organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required, as a condition of participation, to submit a CRP which details their organisational carbon footprint and confirms their commitment to achieving net zero by 2050.

CRPs are to be completed by the bidding supplier and must meet the reporting requirements set out in supporting guidance and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve net zero emissions by 2050.¹¹

The CRP should be specific to the bidding entity, or, provided certain criteria are met, may cover the bidding entity and its parent organisation. In order to ensure the CRP remains relevant, a CRP covering the bidding entity and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard¹² and Guidance, and all of the following criteria are met:

- the bidding entity is wholly owned by the parent
- the commitment to achieving net zero by 2050 for UK operations is set out in the CRP for the parent and is supported and adopted by the bidding entity, demonstrated by the inclusion in the CRP of a statement that this will apply to the bidding entity
- the environmental measures set out are stated to be able to be applied by the bidding entity when performing the relevant contract
- the CRP is published on the bidding entity's website

Bidding entities must take steps to ensure they have their own CRP as soon as reasonably practicable and should note that the ability to rely on a parent organisation's CRP may only be a temporary measure to satisfy this particular condition of participation.

The CRP should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the objectives of the CRP within their strategic plans.

A template for the CRP is set out below. Please complete and publish your CRP in accordance with the reporting standard published alongside this PPN.

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- ¹¹ 'Bidding supplier' or 'bidding entity' means, for the purpose of this guidance, the organisation with whom the Contracting Authority will enter into a contract if it is successful.
- ¹² <https://www.gov.uk/government/publications/ppn-006-guidance-on-taking-account-of-carbon-reduction-plans-adopting-and-applying-conditions-of-participation-html>

Carbon Reduction Plan template

Supplier name

Security Solutions (Northern) Ltd

Publication date

28/07/2026

Commitment to achieving net zero

Security Solutions is committed to achieving net zero emissions by 20**50**.

As a specialist SME providing the design, manufacture, installation, servicing and maintenance of physical security systems throughout the UK, we recognise our responsibility to minimise the environmental impact of our operations.

Whilst we are at the beginning of our formal carbon reporting journey, we are committed to measuring, monitoring and reducing our greenhouse gas emissions and continually improving our environmental performance through practical and achievable initiatives.

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: 2026

Additional details relating to the baseline emissions calculations:

This Carbon Reduction Plan represents the first formal Carbon Reduction Plan produced by Security Solutions (Northern) Ltd in accordance with Procurement Policy Note (PPN) 006.

As a small and medium-sized enterprise (SME), the company has not previously undertaken a full assessment of Scope 1, Scope 2 and Scope 3 greenhouse gas emissions. The 2026 reporting period therefore establishes the company's baseline emissions.

The baseline has been calculated using available operational data, including company vehicle emissions, natural gas consumption and purchased electricity, together with UK Government Greenhouse Gas Conversion Factors and the GHG Protocol Corporate Accounting Standard. Scope 3 emissions have not yet been fully quantified and will be incorporated into future Carbon Reduction Plans.

This baseline will be reviewed annually and used to measure future reductions in carbon emissions

Baseline year emissions:	
Emissions	Total (tCO₂e)
Scope 1	41.60 (<i>Company Vehicles + Natural Gas</i>)
Scope 2	5.00 (<i>Electricity</i>)
Scope 3	Not yet quantified*
Total emissions	46.60

Current emissions reporting

Reporting year: 2026

As this is the first reporting period, the current reporting year also forms the organisation's baseline year

Emissions	TOTAL (tCO₂e)
Scope 1	41.60
Scope 2	5.0
Scope 3 (included sources)	Not yet quantified*
Total emissions	46.60 (Scopes 1 & 2 only)
* Scope 3 emissions have not yet been fully quantified. Security Solutions (Northern) Ltd is committed to expanding its emissions reporting to include the required Scope 3 categories in future Carbon Reduction Plans	

Emissions reduction targets

In order to continue our progress to achieving net zero, we have adopted the following carbon reduction targets.

Security Solutions (Northern) Ltd is committed to achieving Net Zero emissions by 2050.

Following completion of our first organisational carbon footprint, we will establish measurable carbon reduction targets and review our performance annually.

Our objectives are to:

- Measure and report greenhouse gas emissions annually.
- Use our baseline assessment to identify opportunities for carbon reduction.
- Continue improving operational efficiency through effective planning and fleet management.
- Reduce unnecessary travel through regional deployment of engineers and optimised scheduling.
- Continue transitioning to more efficient equipment and working practices where commercially and operationally practical.
- Review and update this Carbon Reduction Plan annually.

As 2026 is our baseline reporting year, Security Solutions (Northern) Ltd is not yet able to project a quantified reduction in tCO₂e over the next five years. Following completion of our baseline emissions assessment, measurable carbon reduction targets and projected reductions will be established and reported within future annual Carbon Reduction Plans.

Carbon reduction projects

Completed carbon reduction initiatives

Although Security Solutions (Northern) Ltd is at an early stage of formal carbon reporting, a number of environmental measures are already embedded within our day-to-day operations, including:

- Vehicle fleet management software used to monitor mileage, fuel usage and associated CO₂ emissions.
- Fleet management reports can be provided to customers where required.
- Regional deployment of engineers throughout the UK to reduce unnecessary travel and vehicle emissions.
- Engineers are strategically located across the UK, enabling local attendance and reducing unnecessary travel distances and associated emissions.
- Optimised scheduling of planned preventative maintenance and reactive call-outs to minimise mileage and improve first-time attendance.
- Digital job management using the CLIK service management system, reducing paper-based processes.
- Electronic service reports, quotations, certificates and invoicing wherever practicable.
- Preventative maintenance programmes that extend the life of security equipment, reducing waste and unnecessary replacement.
- Recycling of scrap metal, packaging and other suitable waste materials through licensed waste contractors where appropriate.
- Ongoing replacement of office lighting with energy-efficient LED lighting as opportunities arise.

These measures contribute to reducing fuel consumption, waste generation and overall environmental impact.

Future carbon reduction initiatives

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

Security Solutions (Northern) Ltd intends to further improve its environmental performance through the following initiatives:

- Complete a full organisational greenhouse gas assessment.
- Establish measurable carbon reduction targets based on our baseline emissions.
- Continue monitoring vehicle emissions using fleet management software.
- Review opportunities to introduce lower-emission and electric vehicles into the company fleet where operationally viable.
- Continue reducing paper consumption through increased digital working.
- Review office energy usage and identify opportunities to improve energy efficiency.
- Continue working with suppliers to encourage sustainable procurement and reduce packaging waste.
- Review environmental performance annually as part of our management review process.
- Continue monitoring and reporting annual greenhouse gas emissions to measure year-on-year improvement.
- Consider the implementation of a formal Environmental Management System as the business continues to grow.

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 standard¹³ and uses the appropriate government emission conversion factors for greenhouse gas company reporting.¹⁴

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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.¹⁵

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: 30/07/2026.....

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

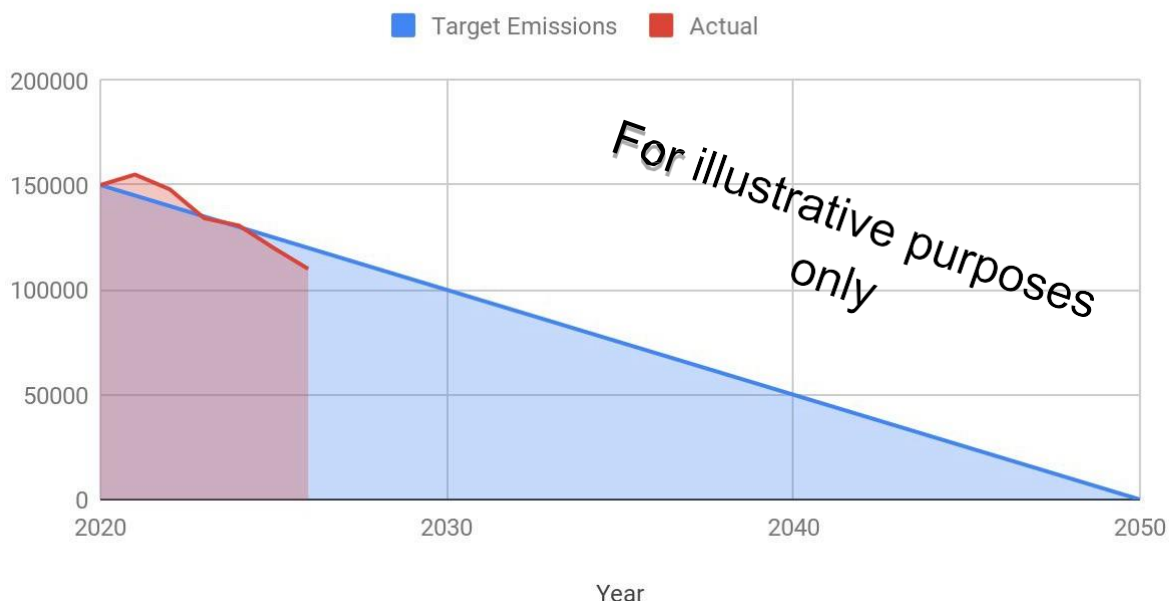
¹⁴ www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

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

Annex – Guidance notes

- Please provide details of your organisation's baseline emissions. If your organisation has not previously assessed or reported emissions, please state this and use your first reporting period as your baseline.
- Under **Additional details relating to the baseline emissions calculations**, please add details of your baseline emissions as required: for example, that it is a historic baseline which deviates from the requirements under this measure (e.g. no prior Scope 3 emissions reporting); that there had been no previous reporting; or that you have created a new baseline due to substantial organisational change or restructuring.
- Under the heading **Emissions reduction targets**, if your organisation already has emissions reduction targets, please give those targets. If your organisation had no previous emissions reduction commitment, or if this is your organisation's first carbon footprint, please provide targets for your organisation. You may want to show progress against your targets in a graph, like the one show below:

Carbon Reduction: Projected vs. Actual



- Under the heading **Completed carbon reduction initiatives**, please provide brief details of some of your completed carbon reduction projects. This is for information only. This may include environmental management measures such as certification schemes like ISO14001 or PAS 2060, signing up to SBTi or specific measures you have taken such as: the adoption of LED/PIR lighting controls, changes to policy resulting in a reduction in company travel and flights or the electrification of the company fleet.
- Under the heading **Future carbon reduction initiatives**, please provide brief details of some of your likely/proposed future carbon reduction projects, if any. This is for information only.