



Carbon Reduction Plan

Commitment to Achieving Net Zero

Rock Security Solutions LTD is committed to achieving Net Zero greenhouse gas emissions by 2035 for its UK operations. This commitment is endorsed by company directors and will be reviewed annually to ensure continued alignment with best practice and UK Government requirements.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases produced prior to the implementation of formal emissions reduction initiatives and provide the reference point against which emissions reduction progress is measured.

Additional Details Relating to the Baseline

Rock Security Solutions LTD did not complete a formal organisational carbon footprint prior to 2023. The 2023 reporting year has therefore been selected as the baseline year.

Emissions have been calculated in accordance with:

- The GHG Protocol Corporate Accounting and Reporting Standard
- UK Government greenhouse gas emission conversion factors for company reporting

Scope 3 emissions reporting currently includes the required minimum categories relevant to the organisation, including business travel and fuel- and energy-related activities.

Baseline Emissions (2023)

Emissions Source	Total (tCO ₂ e)
Scope 1	48
Scope 2	12
Scope 3 (included sources)	65
Total Emissions	125

Current Emissions Reporting

Reporting Year: 2024



Emissions Source	Total (tCO ₂ e)
Scope 1	38
Scope 2	8
Scope 3 (included sources)	54
Total Emissions	100

This represents a reduction of 25 tCO₂e (20%) against the 2023 baseline.

Emissions Reduction Targets

In order to continue progress towards achieving Net Zero, Rock Security Solutions LTD has adopted the following carbon reduction targets:

- Reduce absolute greenhouse gas emissions by 40% by 2030, relative to the 2023 baseline
- Achieve Net Zero emissions by 2035

Based on the 2023 baseline of 125 tCO₂e, a 40% reduction equates to 75 tCO₂e. We project that total emissions will reduce to approximately 75 tCO₂e by 2030, representing a 40% reduction from the baseline. Progress against these targets will be monitored annually and reported through future updates of this Carbon Reduction Plan.

Completed Carbon Reduction Initiatives

The following environmental management measures have been implemented since the 2023 baseline. These initiatives collectively account for an estimated 25 tCO₂e reduction, equivalent to a 20% reduction against the baseline, and will remain in effect when performing the contract:

- Introduction of remote monitoring and digital reporting systems, reducing unnecessary site visits
- Replacement of legacy lighting with energy-efficient LED lighting in offices and control rooms
- Implementation of hybrid working practices, reducing employee commuting emissions
- Improved route planning and vehicle utilisation for mobile patrol operations
- Staff awareness training focused on energy efficiency and sustainable travel

Future Carbon Reduction Initiatives

Rock Security Solutions LTD intends to further reduce emissions through the following measures:

- Gradual transition of any operational vehicle fleet/s to electric and hybrid vehicles



- Procurement of renewable electricity tariffs for all office locations
- Expansion of Scope 3 emissions measurement, including engagement with key suppliers (where applicable)
- Increased use of low-emission and digital security technologies to reduce reliance on physical patrols
- Formal adoption of an Environmental Management System aligned with ISO 14001 principles

These initiatives will support continued emissions reduction and delivery of Net Zero commitments.

Signed: 

Ross Merison – Company Director