Carbon Reduction Plan

LifeForce Security Limited

Commitment to Net Zero by 2050

LifeForce Security Limited is committed to achieving **Net Zero greenhouse gas emissions by 2050 at the latest**.

LifeForce Security Limited is committed to monitoring, managing and reducing its environmental impact in line with its **ISO 14001:2015 Environmental Management System**, which has been in place since 2020.

The Company actively monitors and manages its energy use, fuel consumption and waste generation and will continue to improve the quality and coverage of its carbon emissions data.

This Carbon Reduction Plan sets out LifeForce Security Limited's current carbon footprint, emissions reduction targets and the measures that will be implemented to reduce greenhouse gas emissions towards Net Zero.

The Plan has been developed with reference to the **GHG Protocol** and the UK Government's Carbon Reduction Plan requirements. UK Government guidance requires Scope 1 and Scope 2 emissions and specified Scope 3 categories to be considered within a Carbon Reduction Plan.

1. Baseline Year

Baseline Year: 2024

LifeForce Security Limited has selected **2024 as its baseline year** for carbon emissions reporting because this is the earliest year for which the Company has established measured emissions data suitable for inclusion in this Carbon Reduction Plan.

Emissions data had not been formally published in prior years. The Company will therefore use 2024 as the reference year against which future emissions reductions will be measured.

The carbon footprint has been calculated using available activity data and relevant greenhouse gas emission factors. The UK Government publishes annual GHG Conversion Factors for organisations to convert activity data such as fuel consumption, electricity use and distance travelled into CO_2e emissions.

Where improved or more complete data becomes available, LifeForce Security Limited will review its calculations and, where appropriate, update the baseline in accordance with recognised carbon accounting principles.

2. Baseline Emissions Footprint

The Company's baseline emissions for 2024 are estimated at **2.38 tonnes of CO_2 equivalent (tCO_2e)**.

Emissions Source	Scope	2024 Baseline Emissions (tCO_2e)

Direct fuel / energy consumption	Scope 1	**0.45**
Purchased electricity	Scope 2	**0.11**
Company car / business travel	Scope 3	**1.82**
Total Baseline Emissions		**2.38**

Scope 1 – 0.45 tCO_2e

Scope 1 represents direct greenhouse gas emissions from sources owned or controlled by the organisation, such as fuel combustion and company-controlled vehicles.

LifeForce Security Limited baseline: 0.45 tCO_2e.

Scope 2 – 0.11 tCO_2e

Scope 2 represents indirect emissions associated with purchased electricity, heat, steam or cooling consumed by the organisation.

LifeForce Security Limited baseline: 0.11 tCO_2e.

Scope 3 – 1.82 tCO_2e

Scope 3 represents other indirect emissions associated with the Company's activities. For the current reporting period, the measured Scope 3 figure included within this Carbon Reduction Plan relates to the **company car/business travel activity**.

LifeForce Security Limited baseline: 1.82 tCO_2e.

The Company will continue developing its Scope 3 data collection to identify and quantify other relevant categories, including business travel, employee commuting, waste generated in operations and relevant transportation and distribution activities, where applicable. These categories are among those identified in the UK Government's PPN 006 reporting requirements.

3. Current Emissions Reporting

Reporting Year: 2024

The current measured emissions reported by LifeForce Security Limited are:

Emissions	**2024 Current Emissions (tCO_2e)**
Scope 1	**0.45**
Scope 2	**0.11**
Scope 3 – Company car	**1.82**
Total Emissions	**2.38**

The current reporting year is therefore consistent with the Company's baseline year. Future annual reporting will enable LifeForce Security Limited to demonstrate progress against the 2024 baseline.

4. Emissions Reduction Targets

LifeForce Security Limited recognises that achieving Net Zero by 2050 requires continuous reductions in greenhouse gas emissions, improved energy efficiency and progressively lower-carbon alternatives.

The Company has established the following **indicative emissions reduction pathway** against the 2024 baseline of **2.38 tCO_2e**.

Target Year	Target Reduction from 2024 Baseline	Maximum Target Emissions*
2024 – Baseline	0%	**2.38 tCO_2e**
2030	50%	**1.19 tCO_2e**
2035	65%	**0.83 tCO_2e**
2040	80%	**0.48 tCO_2e**
2045	90%	**0.24 tCO_2e**
2050 – Net Zero	**100%**	**Near-zero / Net Zero**

*These figures are planning targets calculated from the stated 2024 baseline and should be reviewed annually against actual operational data.

Short-term target

LifeForce Security Limited will seek to achieve a **minimum 25% reduction in absolute greenhouse gas emissions by 2030**, compared with the 2024 baseline, subject to improvements in data coverage and operational circumstances.

Medium-term target

The Company will seek to achieve a **50% reduction in absolute greenhouse gas emissions by 2030**, with further reductions thereafter as low-carbon technologies and operational measures become available.

Long-term target

LifeForce Security Limited is committed to achieving **Net Zero emissions by 2050 at the latest**.

The Company will review these targets annually and may strengthen them as its emissions data, operational controls and opportunities for decarbonisation develop.

5. Carbon Reduction Measures

To support achievement of these targets, LifeForce Security Limited will implement and progressively strengthen the following measures:

Energy efficiency

- Monitor electricity and energy consumption on an ongoing basis.
- Identify opportunities to reduce unnecessary energy consumption.
- Encourage energy-efficient lighting, equipment and office practices.
- Consider energy efficiency when purchasing or replacing equipment.
- Investigate renewable electricity options where commercially and operationally appropriate.

Transport and company vehicles

- Monitor fuel consumption and mileage associated with company vehicles.
- Reduce unnecessary business mileage through effective journey planning and remote working where appropriate.
- Encourage efficient driving practices.
- Consider low-emission, hybrid or electric vehicles when vehicles are replaced.
- Review opportunities to reduce business travel emissions.

Waste management

- Continue to monitor waste generation.
- Increase recycling and reuse wherever practicable.
- Reduce paper consumption and unnecessary printing.
- Work with suppliers and waste contractors to improve waste segregation and recycling.
- Consider the environmental impact of purchased goods and services.

Employee engagement

- Raise employee awareness of energy efficiency and carbon reduction.
- Encourage responsible energy use and sustainable travel practices.
- Incorporate environmental considerations into relevant operational procedures and training.

Procurement

- Consider environmental performance when selecting suppliers and contractors.
- Where practicable, favour products and services with lower environmental impacts.
- Encourage suppliers to provide information on the carbon impacts of their products and services.

6. Measurement, Monitoring and Reporting

LifeForce Security Limited will maintain appropriate records of its greenhouse gas emissions and will review its carbon footprint at least annually.

The Company will seek to improve the accuracy and completeness of its activity data, including:

- electricity consumption;
- fuel consumption;
- company vehicle mileage;
- business travel;
- employee commuting, where material;
- waste generated;
- relevant purchased goods and services; and
- relevant transportation and distribution activities.

Emissions will be calculated using appropriate emission factors and recognised carbon accounting methodologies. The UK Government's GHG Conversion Factors are updated annually and provide factors for calculating emissions from activity data for Scope 1, Scope 2 and Scope 3 reporting.

LifeForce Security Limited will use the most appropriate Government conversion factors available for each reporting year to support consistent and transparent emissions reporting.

7. Governance and Responsibility

Responsibility for implementation of this Carbon Reduction Plan will sit with the Company's management team and will be integrated into the existing **ISO 14001:2015 Environmental Management System**.

Management will:

1. Review emissions data annually.
2. Monitor progress against the emissions reduction targets.
3. Identify opportunities for further carbon reduction.
4. Ensure relevant environmental objectives are incorporated into business planning.
5. Review the Carbon Reduction Plan periodically.
6. Communicate relevant environmental objectives and responsibilities to employees and, where appropriate, suppliers and contractors.

The Carbon Reduction Plan will be reviewed at least annually and updated where significant changes occur to the Company's operations, emissions profile, reporting methodology or applicable Government requirements.

8. Declaration and Commitment

LifeForce Security Limited confirms its commitment to achieving **Net Zero greenhouse gas emissions by 2050**.

The Company will continue to measure its carbon footprint, reduce emissions at source wherever practicable, improve energy efficiency, reduce waste and progressively transition towards lower-carbon operations.

The Company's 2024 baseline emissions are:

Scope 1: 0.45 tCO_2e
Scope 2: 0.11 tCO_2e
Scope 3: 1.82 tCO_2e
Total: 2.38 tCO_2e

LifeForce Security Limited will use this baseline to monitor and demonstrate progress towards its Net Zero commitment.

Signed: 

Name: Pius

Position: Managing Director

For and on behalf of: LifeForce Security Limited

Date: 24/09/2026

Review Date: ____25/11/2027_____

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