



**OUR PURPOSE**

KEEPING PEOPLE SAFE

**OUR CORE VALUES**

LOOK AFTER OUR TEAM

GIVE SOMETHING BACK

BE GREAT TODAY, BETTER TOMORROW

# Carbon Reduction Plan

## FGH Security Apr 23 – Mar 24

**Lancaster**

Alston House  
White Cross  
Lancaster  
LA1 4XQ

**Manchester**

Empress Business Centre  
380 Chester Road  
Manchester  
M16 9EA

**London**

15 Maddox Street  
Mayfair  
London  
W1S 2QN

**Birmingham**

S1 The Tubeworks  
48-52 Floodgate Street  
Digbeth  
B5 5SL

**Liverpool**

Cotton Exchange  
Old Hall Street  
Liverpool  
L3 9LQ

## 1 Commitment to achieving Net Zero

FGH Security is dedicated to achieving Net Zero greenhouse gas (GHG) emissions by 2050. This commitment reflects our responsibility to environmental sustainability and aligns with national and global climate objectives.

## 2 Baseline Emissions Assessment

Establishing a baseline is crucial for measuring progress. FGH Security's Environmental Policy outlines our dedication to monitoring environmental impact, including emissions from company vehicles and operations. However, a detailed quantification of baseline emissions across all scopes (Scope 1, 2, and 3) is necessary. This involves:

- **Scope 1:** Direct emissions from owned or controlled sources (e.g., company vehicles).
- **Scope 2:** Indirect emissions from the generation of purchased electricity, steam, heating, and cooling.
- **Scope 3:** All other indirect emissions that occur in the value chain (e.g., employee commuting, waste disposal).

## 3 Exclusions to Scope

FGH Security have excluded Scope 2 from this Carbon Reduction Plan as our offices are all leased and include water, electricity and gas. Therefore, FGH Security has no control over reducing these emissions other than local control methods which include, but are not limited to, turning off lights, AC, printers, closing windows and other similar practices.

FGH Security is in the process of purchasing a new Head Office property which will include solar panels, rainwater run off for toilets and heat pumps. We have requested data from our landlords on the energy usage of the whole sites, and are in the process of recalculating our emissions, which is due to be completed by the end of Mar 2025.

## 4 Emission Reduction Targets

Setting clear, measurable targets is essential. FGH Security aims to reduce carbon emissions by at least 40% by 2030, with incremental goals to ensure steady progress. These targets will be reviewed and adjusted as necessary to stay aligned with the latest scientific recommendations and industry best practices.

## 5 Current Carbon Emissions Reporting Apr 23 – Mar 24

Emissions	Total (t/CO2e)
Scope 1	200
Scope 2	Not in Scope
Scope 3	Waste generated in operations: 1 Business travel: 130 Employee commuting: 304
Total Emissions	635

## 6 Carbon Reduction Initiatives

To achieve these targets, FGH Security will implement the following measures:

- **Transition to Electric Vehicles (EVs):** Gradually replace the company fleet with electric or hybrid vehicles to reduce Scope 1 emissions. This initiative is supported by our Environmental Policy, which emphasizes controlling emissions from company vehicles. By April 24, 43.5% of our fleet were low emission vehicles. We aim to have a full electric fleet by 2030.
- **Renewable Energy Adoption:** Install solar panels at our new head office to supply renewable energy, thereby reducing Scope 2 emissions. This plan is already underway, demonstrating our commitment to sustainable practices. We encourage our landlords to adopt renewable energy over traditional methods.
- **Waste Reduction and Recycling:** Enhance waste management practices to minimize landfill contributions, focusing on recycling and responsible disposal methods. In line with our ISO14001 accreditation, we have moved 90% of on-site paper-based documentation to be replicated digitally, with the remaining 10% due to be replicated by the close of 2025.
- **Sustainable Procurement:** We complete thorough due diligence on all our suppliers and prioritise suppliers with strong environmental credentials and require them to provide carbon footprint data, enhancing the accuracy of our Scope 3 emissions measurement to include our supply chain.
- **Employee Engagement and Training:** Educate and train employees on environmental responsibilities, promoting energy-efficient practices and sustainability awareness. Our Environmental Policy commits to providing appropriate environmental training to ensure all employees are competent in their roles related to the Environmental Management System (EMS). Initiatives we have already completed include #DrasticOnPlastic, where we provided our employees with a reusable water vessel in order to reduce single-use plastic on deployments.

## 7 Monitoring and Reporting

Regular monitoring of emissions and the effectiveness of reduction initiatives is vital. FGH Security will conduct annual reviews of our carbon footprint, adjusting strategies as needed to meet our targets. Transparency will be maintained through the publication of progress reports on our website and in corporate communications.

## 8 Declaration and Sign-Off

This Carbon Reduction Plan has been developed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans. It reflects FGH Security's commitment to environmental sustainability and has been reviewed and approved by the board of directors.

Signed on behalf of FGH Security:



Peter Harrison  
Managing Director

15/04/2024 By implementing this Carbon Reduction Plan, FGH Security demonstrates leadership in environmental responsibility within the security industry, contributing to a sustainable future for all.