# Carbon Management Plan

Supplier name: Guardian Security (South West) Limited

Publication date: February 2023

## Commitment to achieving Net Zero

Guardian Security is committed to achieving Net Zero emissions by 2030.

### **CO2e Emissions Footprint**

Guardian Security's carbon footprint comprises scope 1 emissions from fuel used in the company's four hybrid vehicles, and scope 2 emissions from electricity consumption at three office premises. The company does not use natural gas on any of its premises.

Emissions Year: 2022	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	23,202.3 kg CO2e
Scope 2	6,167.7 kg CO2e
Scope 3	Not yet calculated
Total Emissions	29,370 kg CO2e

#### **Emissions reduction measures**

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction measures:

- In all our contracts we will reduce as much waste as possible and recycle all waste that can be recycled. We reuse cardboard packaging from suppliers when we send out parcels to our customers.
- We send and receive invoices via email rather than post
- · We purchase items locally where possible
- We have installed new machinery at our premises that is more energy efficient

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

- Installation of solar panels on our buildings/premises within the next 12-18 months
- We will further encourage employees to cycle to work
- We will investigate the feasibility to replace our existing hybrid vehicles with fully electric vehicles over next 24 months.

## **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 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<sup>1</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the CEO of Guardian Security.

Signed on behalf of Guardian Security (South West) Limited:

Sean Monger, QEO

Date: February 2023

<sup>&</sup>lt;sup>1</sup>https://ghgprotocol.org/corporate-standard