

# Cabinet Office: PPN06/21

## Carbon Reduction Plan

Supplier name: G4S Secure Solutions (UK)

(Incorporating: G4S Secure Solutions UK Ltd, G4S Security Services UK Ltd)

Publication date: 15th August 2023

### Commitment to achieving Net Zero

At G4S Secure Solutions (UK) Ltd, we have committed to achieving net-zero carbon emissions, as defined by the SBTi net-zero standard, by 2050 or sooner.

Our commitment has been recognised by the [Science Based Targets Initiative \(SBTi\)](#).

(See [Allied Universal ESG Report 2022](#)).

### 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.*

<b>Baseline Year: 2020</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
G4S UK has reported its scope 1 and Scope 2 GHG emissions, and its progress against carbon intensity targets since 2008. Following an external review conducted by <a href="#">Corporate Citizenship</a> in 2021, and further improvements to data gathering and quality, G4S UK has selected 2020 as its emissions baseline. G4S' emissions footprint has been calculated with a financial control approach.	
<b>Baseline year emissions: 2020</b>	
<b>EMISSIONS</b>	<b>TOTAL (t/CO<sub>2</sub>e)</b>
<b>Scope 1</b>	2,052
<b>Scope 2</b>	107.7 (location-based) 120.4 (market-based)

# Cabinet Office: PPN06/21

## Carbon Reduction Plan

<b>Scope 3</b> (Included Sources)	(4) Upstream transportation and distribution: 0 (5) Waste generated in operations: 25.7 (6) Business travel: 225.7 (7) Employee commuting: 4,350 (9) Downstream transportation and distribution: 0 <i>Category 9 is not materially relevant to G4S Facilities Management Ltd. as the business does not transport or distribute any significant goods or products to other parties.</i>
<b>Total Emissions</b>	6,761 (location-based) 6,773.8 (market-based)

### Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (t/CO <sub>2</sub> e)
Scope 1	1,258
Scope 2	72.3 (location-based) 0 (market-based)
<b>Scope 3</b> (Included Sources)	(4) Upstream transportation and distribution: 9 * (5) Waste generated in operations: 19 (6) Business travel: 337 (7) Employee commuting: 2829 (9) Downstream transportation and distribution: 0 <i>Category 9 is not materially relevant to G4S Facilities Management Ltd. as the business does not transport or distribute any significant goods or products to other parties.</i>  <i>* 9 t/CO<sub>2</sub>e generated by the use of courier services in 2022. In prior years these services were reported as part of Purchased Goods &amp; Services. This change is a reflection of the improvements to categorisation, in line with the GHG Protocol.</i>
<b>Total Emissions</b>	4,524 (location-based) 4,452 (market-based)

# Cabinet Office: PPN06/21

## Carbon Reduction Plan

### Emissions reduction targets

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

- By 2030, G4S UK will reduce its absolute Scope 1 and Scope 2 GHG emissions by at least 42% and reduce absolute Scope 3 emissions by 25%.  
*(Categories : Purchased Goods & Services and Capital Goods - represent c.85% of G4S UK's Scope 3 emissions)*
- By 2050, or sooner we will meet all net-zero global targets.
- G4S UK submitted its science based targets for validation by SBTi during 2022.

### Carbon Reduction Projects

#### Completed Carbon Reduction Initiatives

*The following environmental management measures and projects have been completed or implemented since the 2020 baseline:*

Since April 2021, G4S UK has procured electricity backed by REGOs to ensure 100% of our electricity supply is renewable. During 2022, this has resulted in savings of over 72 t/CO<sub>2</sub>e compared to the equivalent if non-renewable electricity sources had been used by G4S.

In March 2021, G4S UK implemented a new company car policy, focused on the future use of hybrid or electric-only cars. Uptake so far has been encouraging and the principles from the company car scheme will be applied to larger operated vehicles as part of our 'Road to Zero' European fleet strategy.

By the end of 2022, almost 50% of the Secure Solutions UK fleet consisted of low-emission vehicles. Including orders placed for new vehicles, the total of low-emission vehicles rises to almost 70% of the fleet.

By 2035, 100% of our addressable Secure Solutions UK fleet will have been replaced and aligned to a sustainable recharging strategy.

As part of a global partnership to explore low carbon solutions, Shell Mobility and Fleet Solutions is providing G4S UK with a countrywide public electric vehicle charging infrastructure and in 2023 will begin a programme to install EV charging stations at G4S managed facilities.

At a more local level, advice is given to staff on improving vehicle fuel efficiency, through improved driving style, removal of excess weight from vehicles, and by ensuring that tyre pressures and other maintenance is correctly maintained. In addition, staff are reminded to avoid waste by turning off lights (where motion sensors are not already fitted) and by closing down other electrical equipment when not in use.

# Cabinet Office: PPN06/21

## Carbon Reduction Plan

### Future Carbon Reduction Initiatives

We believe developing our reduction plans in-line with climate science is the only reasonable approach to delivering credible evidence based reduction pathways.

Measures likely to be included are:

- Transitioning fleet vehicles (leased) to ultra-low emission vehicles, such as electric vehicles. Our aim is for our addressable fleet in the UK Secure Solutions business to be replaced by 2035 and aligned to a sustainable recharging strategy.
- Continuing the programme to replace our existing lighting infrastructure with LED and seeking further opportunities to reduce energy consumption.
- A focus on internal sustainability projects such as reducing reliance on paper documentation and improving our waste management reducing the overall totals and increasing the percentage of recycling.
- To reduce emissions from our supply chain by at least 25% by 2030, we must challenge, educate and work with the suppliers we use across the UK with robust measures, targets and policies. A programme of supplier engagement sessions will begin in 2023, targeting the largest suppliers to our UK businesses.

### Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, 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<sup>3</sup>.

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:



.....

---

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

<sup>2</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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

# Cabinet Office: PPN06/21

## Carbon Reduction Plan

Tim Kendall  
Managing Director  
G4S Secure Solutions (UK) Ltd

Date: 15th August 2023