

Cabinet Office: PPN06/21

Carbon Reduction Plan

Supplier name: G4S Care & Justice Services (UK) Ltd

Publication date: 6 December 2021

Commitment to achieving Net Zero

At G4S Care & Justice Services (UK) Ltd, we have committed to achieving Net Zero carbon emissions by 2050, at the latest. (See [G4S Sustainability Report 2020](#))

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.

Baseline Year: 2020	
Additional Details relating to the Baseline Emissions calculations.	
G4S UK has selected 2020 as its emissions baseline, following an external review and improvements to data gathering and quality. 2020 also represents our most recent year of activity, and so offers a relevant starting point for us to track progress against our emissions targets. G4S' emissions footprint has been calculated with a financial control approach.	
Baseline year emissions:	
EMISSIONS	TOTAL (t/CO₂e)
Scope 1	1,604.4
Scope 2	1,790.4 (location-based) 2,001.5 (market-based)
Scope 3 (Included Sources)	(4) Upstream transportation and distribution: 87.8 (5) Waste generated in operations: 80.5 (6) Business travel: 40.9 (7) Employee commuting: 374.3 (9) Downstream transportation and distribution: 0

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	<i>Category (9) is not materially relevant to G4S Care & Justices Services (UK) Ltd. as the business does not transport or distribute any significant goods or products to/from other parties.</i>
Total Emissions	3,978.3 (location-based) 4189.4 (market-based)

Current Emissions Reporting (t/CO2e)

Reporting Year: 2020	
Scope 1	1,604.4
Scope 2	1,790.4 (location-based) 2,001.5 (market-based)
Scope 3 (Included Sources)	(4) Upstream transportation and distribution: 87.8 (5) Waste generated in operations: 80.5 (6) Business travel: 40.9 (7) Employee commuting: 374.3 (9) Downstream transportation and distribution: 0 <i>Category (9) is not materially relevant to G4S Care & Justices Services (UK) Ltd. as the business does not transport or distribute any significant goods or products to/from other parties.</i>
Total Emissions	3,978.3 (location-based) 4189.4 (market-based)

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Emissions Reduction Targets

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

- We have committed to achieving Net Zero carbon emissions by 2050, at the latest.
- In partnership with [Corporate Citizenship](#), a programme is underway to develop a full road map and science-based targets to cover the business's scope 1 & 2 emissions and the relevant scope 3 emissions.

Further details on the strategy and targets will be published in 2022. In addition, to ensure that G4S's targets meet the Net-Zero Standard, we expect to submit our strategy to the [Science Based Targets Initiative](#) for verification in 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 October 2020, G4S UK has procured REGOs for all its electricity needs across buildings where G4S controls the electricity contracts. During the baseline year, this action has saved approximately 667 t/CO₂e (market-based) from 1,919,854 kWh electricity use.

We will continue to procure REGOs to cover all procured electricity, we therefore anticipate a reduction of approximately 2668 t/CO₂e, assuming that the electricity consumption remains consistent in 2021 as 2020.

In March 2021, G4S UK implemented a new company car policy, focussed on the future use of hybrid or electric-only company 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.

Future Carbon Reduction Initiatives

SBTi submission in early 2022 with both short and long term measured commitments.

We believe developing our reduction plans in-line with climate science is the only reasonable approach to delivering credible evidence based reduction pathways. Following submission and sign off by SBTi, G4S will be updating our CRP with the specific details on Scope 1, 2 & 3 with individual reduction pathways meeting global CO₂ targets and demonstrating a commitment to meet the Net-Zero Standard ahead of 2050.

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Measures likely to be included are:

- Transitioning fleet vehicles (leased) to ultra-low emission vehicles, such as electric vehicles. 100% of our fleet in the Care & Justice business will be replaced by 2035 and aligned to a sustainable recharging strategy.
- Extending procurement of renewable energy supplies.
- Continuing the programme to replace our existing lighting infrastructure with LED.
- A focus on internal sustainability projects such as reducing reliance on paper documentation
- To reduce emissions from our supply chain by 40% by 2030 we must challenge, educate and work with the suppliers we used across the UK with robust measures, targets and policies.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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:



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Gordon Brockington
Managing Director Justice & Government Chief Commercial Officer

Date: 6 December 2021

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>