Cabinet Office

Carbon reduction plan Guidance

Notes for Completion

Where an In-Scope Organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required at the selection stage to submit a Carbon Reduction Plan which details their organisational carbon footprint and confirms their commitment to achieving Net Zero by 2050.

Carbon Reduction Plans are to be completed by the bidding supplier[1] and must meet the reporting requirements set out in supporting guidance, and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The CRP should be specific to the bidding entity, or, provided certain criteria are met, may cover the bidding entity and its parent organisation. In order to ensure the CRP remains relevant, a Carbon Reduction Plan covering the bidding entity and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard[2] and Guidance, and all of the following criteria are met:

- the bidding entity is wholly owned by the parent
- the commitment to achieving net zero by 2050 for UK operations is set out in the CRP for the parent and is supported and adopted by the bidding entity, demonstrated by the inclusion in the CRP of a statement that this will apply to the bidding entity
- the environmental measures set out are stated to be able to be applied by the bidding entity when performing the relevant contract
- the CRP is published on the bidding entity's website

Bidding entities must take steps to ensure they have their own CRP as soon as reasonably practicable and should note that the ability to rely on a parent organisation's Carbon Reduction Plan may only be a temporary measure to satisfy this particular condition of participation.

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1 Bidding supplier or 'bidding entity' means the organisation with whom the contracting authority will enter into a contract if it is successful.

2 Technical Standard can be found at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991625/PPN_0621_Technical_standard_for_the_Completion_of_Carbon_Reduction_Plans__2_.pdf

The Carbon Reduction Plan should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the key objectives of the Carbon Reduction Plan within their strategic plans.

A template for the Carbon Reduction Plan is set out below. Please complete and publish your Carbon Reduction Plan in accordance with the reporting standard published alongside this PPN.

Carbon Reduction Plan Template

Supplier name: Krypton Building Services

Publication date: May 2026

Commitment to achieving Net Zero

Krypton Building Services is committed to achieving Net Zero emissions by 2050.

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: 2025 - 01/01/2025 - 31/12/2025
Additional Details relating to the Baseline Emissions calculations.
The emissions calculations for the year 2025 is based on available information that has been provided by our waste collection providers and is also on figures produced for contractors and employee travel. In 2025 and to date, the company leases office accommodation where the utility usage is included in the monthly rent. We have approached the provider for figures pertaining to the office we rent, when this information is forthcoming, this will be added in. In scope 1, the company does not own company vehicles (business miles are calculated and included in scope 3) or equipment and machinery, this is hired in from local providers to the works location.

Other information includes material transportation but not material usage, this will be calculated for 2026 forwards. The company has historically used public / mass transit when visiting works locations, this is predominantly due to the spread of the work sites and includes train and air travel that is calculated using https://www.gov.uk/guidance/carbon-calculator# The workstreams are governed by the client in relation to types of materials required although the company works with clients with the aim to reduce the carbon footprint in a strategic manner.	
Baseline year emissions: 01/01/2025 - 31/12/2025	
EMISSIONS	**TOTAL ($KgCO_2e$)** **KgCO2e = 53180**
Scope 1	Use of serviced offices with no emission sources owned or directly controlled by Krypton. Data has been requested from the landlord to assist with onward calculations.
Scope 2	All electricity etc. on sites is provided by the client with no data available although Krypton is using the BATNEEC principal to reduce emissions.
Scope 3 (Included Sources)	Waste disposal from various construction projects in the year to Dec 2025 **Waste weight** = 195.96 tons Recycled = 169.79 tons Recovered = 20.7 tons Non-Recycled = 6.476 tons Total K gCO2e = 5149 (rounded up) **Business Travel** = 43 $KgCO^2e$ (rounded up) (kg CO^2e of CO^2 per unit) **Business Air travel** = 1639 $KgCO^2e$

Total Emissions	$KgCO^2e$ = 60011 (Rounded up)

Current Emissions Reporting

Reporting Year: 2025 - 01/01/2025 - 31/12/2025	
EMISSIONS	**TOTAL ($KgCO^2e$)**
Scope 1	Use of serviced offices with no emission sources owned or directly controlled by Krypton. Data has been requested from the landlord to assist with onward calculations.
Scope 2	All electricity etc. on sites is provided by the client with no data available although Krypton is using the BATNEEC principal to reduce emissions.
Scope 3 (Included Sources)	Waste disposal from various construction projects in the year to Dec 2025 Waste weight = 195.96 tons Recycled = 169.79 tons Recovered = 20.7 tons Non-Recycled = 6.476 tons Total K gCO2e = 5149 (rounded up) Business Travel = 43 KgCO2e (rounded up) (kg CO2e of CO2 per unit) Business Air travel = 1639 KgCO2e
Total Emissions	*KgCO2e = 60011 (Rounded up)*

Emissions reduction targets

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

We project that carbon emissions will decrease over the next five years to 42544.389856 $KgCO_2e$ by 20**31 (5-year target)**. This is a reduction of **20**%

Total recorded emissions Base Line 2025	= 60011
Reducing 2025 baseline figures by 20%	= 12002 reduction
Target set for 2031 (initial 5-year)	**= 48008**

Targeting Net Zero by 2050 through incremental operational improvements and regular supplier monitoring.

Carbon Reduction Projects

Strategy

The company has several environmental objectives in place which are being measured and reported on, on a monthly basis, these include:

- Achieve ISO 14001:2026 by January 2027.
- All personnel to undergo environmental awareness training.
- Increase air quality in office locations
- Emphasis placed on mass / public transport
- More use of virtual meetings i.e. teams

Future carbon reduction initiatives

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

- Enhanced environmental requirements for suppliers & material
- Use of BIM in construction projects
- Use of BATNEEC for equipment
- Move to an office location with specific renewable energy consideration and environmentally friendly infrastructure i.e. water harvesting etc.

Declaration and Sign Off

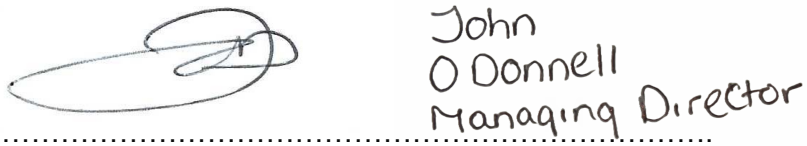
This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standards for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard[3] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[4].

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[5].

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:



Date: 21/05/2026

[3] https://ghgprotocol.org/corporate-standard
[4] https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting
[5] https://ghgprotocol.org/standards/scope-3-standard