

# PPN 06/21 Carbon Reduction Plan

**1.0 Supplier name:** Kensa Contracting Limited

**2.0 Publication date:** 31/10/2023

### 3.0 Commitment to achieving Net Zero

Kensa Contracting Limited (KCL) is committed to halve the intensity of our scope 1 and 2 emissions (CO<sub>2</sub>e/net revenue) before 2030 compared to this financial year 2022-2023 baseline. Strategic targets set this year also aim to achieve Net Zero scope 1 and 2 emissions by 2040, and to offset all historic scope 1 and 2 emissions by 2050.

### 4.0 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.

The KCL emissions data detailed in this CRP has been collated in accordance with the GHG Protocol's Corporate Accounting and Reporting Standard using the 'financial control' approach. All emissions have also been calculated using Department for Energy Security and Net Zero (DESNZ), and Department for Business, Energy, and Industrial Strategy (BEIS) Conversion Factors for company reporting GHG emissions.

KCL originally set the calculation of baseline emissions as our financial year 2019–20, which runs from 1st May to 30th April. Data for two financial years (2019–20 & 2020–21) were assessed and reported concurrently as no emissions had been previously reported prior to 2021. However, whilst assessing data for financial year 2021–22 it became apparent that our initial baseline was not a true reflection of our emissions, due to significant growth, post-covid workplace changes and improved collation of data which cannot be applied to historical years. Data collation is still improving, especially for scope 3 emissions attributed to upstream/downstream operations (most crucially, emissions attributed to 'use of sold products' has been included this year, which has significantly increased quoted scope 3 emissions). For this reason, KCL has opted to continue the rolling baseline methodology to assess emissions against the previous year. As the data capture process for the purposes of Carbon Reduction has been in continual development, it is envisioned that rolling baseline methodology will be phased out for a fixed baseline in the recording period financial year 2024–2025.

KCL shares its head office site but has no control over facilities and no staff are permanently based at that site. As a result, emissions data for that site has not been included in the report, although emissions data has been included for any commutes to that site by any staff. KCL's Exeter office is leased, with one utilities agreement servicing several properties. KCL has requested data from the provider, but none has been received so an estimate based on head count has been made. KCL opened a new Bradford office post financial year 2021-22 so this emission data has been included in the report.

**Baseline year emissions: FY 2021-22 (Rolling Baseline)**

Emissions	Total (tCO <sub>2</sub> e)
Scope 1	253
Scope 2	11
Scope 3 (Included sources)	3086 A breakdown of the five subset categories as outlined in the technical standard are as follows: <ul style="list-style-type: none"> <li>• Category 4: *Upstream transportation &amp; distribution (953)</li> <li>• Category 5: *Waste generated in operations (189)</li> <li>• Category 6: Business travel (14)</li> <li>• Category 7: Employee commuting (25)</li> <li>• Category 9: Downstream transportation &amp; distribution (N/A)</li> </ul>
Total emissions	3350 (All scopes) 264 (Scope 1 and 2) 0.0123 tCO <sub>2</sub> e/k£ (Economic emissions intensity, scope 1 and 2)

**5.0 Current Emissions Reporting**
**Reporting year: FY 2022-23**

Emissions	Total (tCO <sub>2</sub> e)
Scope 1	136
Scope 2	46
Scope 3 (Included sources)	18394 A breakdown of the non-zero subset categories are as follows: <ul style="list-style-type: none"> <li>• Category 1: Purchased goods and services (831)</li> <li>• Category 3: *Fuel &amp; Energy-related activities (4.2)</li> <li>• Category 4: *Upstream transportation &amp; distribution (1277)</li> <li>• Category 5: *Waste generated in operations (282)</li> <li>• Category 6: Business travel (31)</li> <li>• Category 7: Employee commuting (89)</li> <li>• Category 11: Use of sold products (15,870)</li> <li>• Category 12: End-of-life treatment of sold products (8.2)</li> </ul>

<b>Total emissions</b>	18576 (All scopes)
	172 (Scope 1 and 2)
	0.0078 tCO <sub>2</sub> e/k£ (Economic emissions intensity, scope 1 and 2 only)

\*Data includes some estimates

## 6.0 Emissions reduction targets

KCL is a fast-growing business in a period of expansion and therefore we project to halve the intensity of our scope 1 and 2 emissions from 0.0078 tCO<sub>2</sub>e/k£ FY 22/23 to 0.0039 tCO<sub>2</sub>e/k£ by 2030, and achieve net zero scope 1 and 2 emissions by 2040.

## 7.0 Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

Since May 2022, KCL has:

- Kept ISO14001 certification (gained in 2021)
- Continued support of hybrid working arrangements and maintained IT systems for remote users to reduce emissions associated with business travel and commuting
- Increased the electrification of its fleet from 50% to 62%, with total electrification savings amounting to 151,737 kgCO<sub>2</sub>e compared to counterfactual internal combustion engines.
- Encouraged more sustainable business travel, with public transport accounting for 43% of trips compared to 15% FY21/22
- Trialled electrical welfare units in place of diesel powered units at 2 sites
- As a result of the above, reduced total scope 1 and 2 emissions by 31% from FY21/22
- Continued to monitor and implement reduction savings initiatives within the carbon working group committee, ensuring they are fully integrated into the IMS processes and reporting procedures.
- Implemented better systems for recording, collating, and reporting emissions data
- Implemented Full Supplier Chain reporting stream, with all tiers now being evaluated.

In the future, we hope to implement further measures including:

- 85% full electrification of fleet by FY23/24, and 100% electrification of fleet by 2030
- Engaging supply chain to reduce embodied carbon of installations. In particular, targeting two trials of innovations that reduce carbon emissions associated with installations
- Write a sustainable procurement policy by April 2024
- Full electrification of welfare units by 2030
- Implement a staff and stakeholder emission awareness strategy to improve uptake of emission-reducing practices
- Implement robust systems for recording, collating, and reporting emissions data in time for recording of FY24/25, especially for upstream/downstream scope 3 emissions
- Contribute to government/industry net zero consultations and working groups (ongoing)
- Better management of installation-derived waste, including a higher proportion of reportable recycling
- Install more modern heat pumps with a higher efficiency to reduce emissions associated with 'Use of sold products', which accounts for 86% of our scope 3 emissions

## 8.0 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> 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 Kensa Contracting Ltd:

Name: David Broom

Role: Managing Director

Date: 31/10/2023

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<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>