# **Carbon Reduction Plan**

Supplier name: Senate Mech Ltd

Publication date: 30/09/2025

### Commitment to achieving Net Zero

Senate Mech Ltd 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: 2024

#### Additional Details relating to the Baseline Emissions calculations.

This is the first time we have reported our carbon footprint so this calculation establishes our baseline. It is based on our financial accounting year of May-April.

Our Baseline calculation includes:

- Scope 1: Direct Emissions
- Scope 2: Indirect Emissions
- Scope 3 Categories: 4: Upstream transportation & distribution: 5: Waste generated in operations: 6: Business travel/Hotel stays: 7: Employee commuting/Teleworking:

Our Baseline deviates from the requirements under PPN006 as follows:

• Scope 3: Category 9: Downstream transportation & distribution: is not included as no transport is paid for by the customer.

#### Baseline year emissions:

EMISSIONS	TOTAL (†CO <sub>2</sub> e)
Scope 1	74.1 tCO2e
Scope 2	2.2 tCO2e
Scope 3 (included sources as detailed above)	161.2 tCO2e
Total Emissions	237.5 tCO2e

# **Carbon Reduction Plan**

## **Current Emissions Reporting**

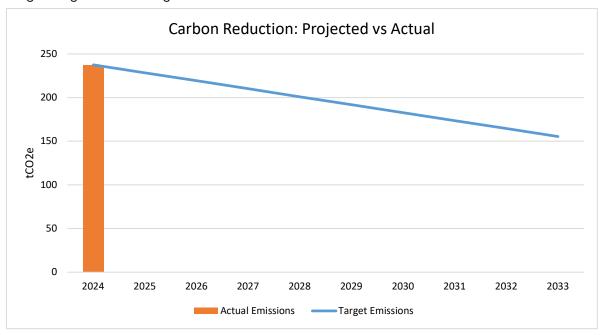
Reporting Year: May 2024 to Apr 2025	
EMISSIONS	TOTAL (†CO₂e)
Scope 1	74.1 tCO2e
Scope 2	2.2 tCO2e
Scope 3 (Included sources as detailed above)	161.2 tCO2e
Total Emissions	237.5 tCO2e

## **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 191.9 tCO2e by 2029. This is a reduction of 19.2%

Progress against these targets can be seen in the chart below:



# **Carbon Reduction Plan**

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2024 baseline and the measures will be in effect when performing the contract.

• We offer the Electric Vehicle Car Scheme which 6 of our employees took up last year, contributing to reduced emissions for business travel and commuting.

#### **Future Carbon Reduction Initiatives**

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

- We will communicate with our skip providers to notify them of our aim to reach net zero by 2050
  and request their support in decarbonising our scope three emissions, as well as improved data
  recording on types and weight of waste that we are disposing of as a result of our operations. This
  will be achieved by Q4 2025 and measured against our baseline throughout the next reporting
  period.
- We will inform our employees of methods they can use to reduce their emissions during essential business and commuting travel in their vehicles. This will be communicated via company-wide comms on driving efficiency. This will be achieved by Q4 2025 and measured against our baseline throughout the next reporting period.

## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN006 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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Name: Rob Shenton

Position: Managing Director

**Date** 29/09/2025