

# Carbon Reduction Plan 2026

Supplier Name: Sword Construction UK Ltd

Published: April 2026

## Commitment to achieving Net Zero

Sword Construction UK Ltd is committed to achieving Net Zero emissions by 2050 at the latest, it is desired that Net Zero will be achieved before this date and Sword is committed to targeting areas to bring the achievement date down within the next two years.

## 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: 2022**

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

*Our original baseline year was 2020, however as this was impacted by the Covid-19 Pandemic, and as we were continuing to make improvements in our measuring and recording, we updated this baseline in 2022 to provide a more representative and accurate baseline against which to measure progress.*

*Our baseline includes scope 1, 2 and 3 emissions.*

### Scope 3 emissions data source calculations include the following categories:

*Water Usage*

*Employee Commuting (broken down into categories of small, medium, and large petrol & diesel cars, motorcycle, train, and bus)*

*Waste materials Generated on site (timber, steel, mixed construction)*

*Business Travel including*

*overnight stays (hotels per night)*

*Material Usage on site (timber, steel, concrete)*

## Baseline year emissions: 2022

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	846.73
Scope 2	1.7
Scope 3	6529.16
<b>Total Emissions =</b>	<b>7377.59</b>

## Previous year emissions Reporting: 2024

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	160.26
Scope 2	1.76
Scope 3	523.63
<b>Total Emissions=</b>	<b>685.65</b>

## Current year emissions Reporting: 2025

EMISSIONS	TOTAL (tCO2e)
Scope 1	119.37
Scope 2	1.61
Scope 3	398.88
<b>Total Emissions=</b>	<b>519.86</b>

<b>Current Total Emissions 2025=</b>	<b>519.86</b>
<b>Previous Total Emissions 2024=</b>	<b>685.65</b>
<b>Baseline Total Emissions 2022=</b>	<b>7377.59</b>

## Emissions reduction targets

In 2023 we set targets towards achieving Net Zero ahead of 2050, those targets being:-

1. To reduce scope 1 and scope 2 GHG emissions 85% by 2030 from a 2022 baseline
2. To reduce scope 3 GHG emissions 25% by 2030 from a 2022 baseline

In 2024 we saw an overall reduction in emissions of circa 90% on our baseline year emissions. In 2025 we have seen a further almost 3% reduction overall.

Our Scope 1 emissions continue to decrease, decreasing overall since our baseline year by 85 % a further reduction of 4% on 2024. Our scope 2 emissions had until this last reporting period remained steady however we are pleased to report have decreased this year by 5% on our baseline year. Our scope 1 & 2 emissions combined have now reduced by 85% accordingly we have reached our original target set in 2023 5 years ahead of that target date.

Our scope 3 emissions continue to decrease having decreased by 93% on our baseline emissions and have also accordingly met our original target five years ahead of the original target date.

However, as previously reported our scope 3 emissions are affected by the type of contracts we are involved in, the reason for possible significant fluctuation year to year dependent upon whether as a Tier 2 Sub-contractor, we are responsible for the procurement of materials or not. For the last 2 years we have not been responsible for materials however it is recognised in 2026 that we will be involved in projects that will involve material supply accordingly we are likely to see an increase at the end of this period on the last period Scope 3 emissions. For this reason, our Scope 3 targets will remain the same however we will set a new target in respect of our Scope 1&2 emissions.

**2025 Targets** for achieving Net Zero ahead of 2050:-

1. To reduce scope 1 and scope 2 GHG emissions 90% by 2030 from a 2022 baseline
2. To reduce scope 3 GHG emissions 25% by 2030 from a 2022 baseline

The Company is continuing to develop a detailed roadmap to reach Net Zero by 2050 at the latest.

# Carbon Reduction Projects

## Completed Carbon Reduction Initiatives

The following environmental management measures have been completed or been implemented since the Company started working towards Net Zero.

- Flexible working practices to reduce emissions from commuting
- Increase use of local labour to reduce emissions from commuting
- Increase use of local suppliers
- Continued education on resource utilization and waste
- Development of sustainable procurement Policy
- Increase use of system formwork to reduce use of timber
- The development and implementation of processes and procedures to accurately document our carbon emissions
- Education on more sustainable commuting practices
- Information from suppliers on sustainable practices
- Improved waste minimisation through increased reuse and recycling streams

## We are working towards further measures including:

- Certification to ISO 14001 by December 2026
- Ultra-low emission company car fleet 50% by 2028
- Continued educational awareness and training
- Engaging the supply chain to manage and reduce Scope 3 carbon emissions
- Further develop sustainable practices by implementing water and waste policies
- Start using closed loop recycled materials
- Look to use suppliers that are effectively reducing their carbon emissions
- To consider carbon offsetting projects, to fund projects that generate real, measurable climate benefits for our unabated emissions

## 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 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 Managing Director.

## Signed on behalf of the Sword Construction UK Ltd by:



Melissa Sword  
Managing Director  
Date: 01/04/2026