Carbon Reduction Plan

Supplier name	**Clegg Group Limited**
Publication date	**30th April 2025**

Commitment to achieving net zero

The construction industry has a significant part to play in the journey to Net Zero by 2050. Clegg Group Limited recognises its role in this and is committed to working in partnership with our supply chain, to identify and implement opportunities to both reduce emissions and enhance the sustainability of our buildings.

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: 2021 (01/04/2021 – 31/03/2022)

Additional details relating to the baseline emissions calculations:

We have been measuring emissions since 2018, however use the 2021 year end figures as the base reporting year due to having all scope 1, 2 and some scope 3 emissions to report on. It is anticipated that the baseline will be updated in the future to more accurately represent our current emissions and allow meaningful reductions to be tracked and reported.

Baseline year emissions:

Emissions	Total (tCO2e)
Scope 1	158
Scope 2	98
Scope 3 (included sources)	228
Total emissions	484

Current emissions reporting

Emissions	TOTAL (tCO2e)
Scope 1	1,156.7
Scope 2	172.1
Scope 3 (included sources)	1,164.6
Total emissions	2,493.4

To provide a comparable metric for future years, we have calculated and intensity metric CO2 to £M of turnover. For the current reporting year, our intensity metric was **15.8tCO2e / m.**

Data gathering improvements

The accuracy of data is paramount. To ensure that our strategy for achieving Net Zero by 2050 is robust, we are continually reviewing and improving our data gathering. It is anticipated that our emissions will increase initially as the accuracy of our data gathering improves.

We have identified that energy data needed to be captured on sites where this was provided free of charge - this data has now been included and is a major reason for the large increase from the original baseline.

Moving forward, we will also send out an annual employee commuting survey to further enhance the accuracy of our emissions reporting.

It is anticipated that as our data gathering accuracy has improved, that a new baseline will need to be included, so as to track meaningful reductions in future reporting periods.

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 2118 tCO2e by 2028 / 2029. This is a reduction of 15%.

Carbon reduction projects

Completed carbon reduction initiatives

The starting principle for carbon reduction must be to focus on reducing any activities that currently generate GHG emissions. Where these activities are necessary then we will look to improve efficiencies and utilise alternative approaches, to minimise GHG emissions.

The following environmental management measures and projects have been completed or implemented since the 2021 baseline.

- ➤ We have always been committed to the environment and have been accredited to ISO 14001 Environmental Management System since 2013 (recertified to 2015 standard in 2024).
- ➤ With company cars and grey fleet generating the largest emissions, we have encouraged our employees to move to electric / hybrid vehicles and have recently gone further, introducing a policy that all companies cars must in the future be either electric or hybrid. Since 2020 / 2021 our company car fleet has gone from 9% electric / hybrid to a current level of 81%.
- ➤ Installation of energy efficient lighting systems within our office and welfare units across sites.
- ➤ Utilisation of Eco cabins as standard on all of our sites results in savings of 39% less heat loss, 71% reduction in CO_2 output and a 58% water saving.
- ➤ We have developed our procurement strategy to utilise more IT based solutions such as Teams, to reduce unnecessary travel.

Future carbon reduction initiatives

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

- ➤ Use of HVO (Hydrotreated Vegetable Oil) which is a fossil-free paraffinic diesel and emits 10 times less carbon than mineral diesel oil.
- ➤ Increased use of hybrid / electric technologies on our sites, such as use of battery-operated tools, battery storage, hybrid generators and plant.
- ➤ Source energy for sites and office locations from 100% renewable energy sources.
- ➤ Further enhance efficiency of site cabins to EPC A Rating
- ➤ Install meters on all schemes (including those where energy is provided FOC), to improve accuracy of data.
- ➤ Installation of smart plug control systems to shut down electricity usage during silent hours.
- ➤ Track refrigerant charge data to track usage and enhance accuracy of data.
- ➤ Consider options for carbon offsetting to local initiatives and for projects as required.

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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[13] and uses the appropriate government emission conversion factors for greenhouse gas company reporting.[14]

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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.[15]

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: 30.09.25

[13] https://ghgprotocol.org/corporate-standard

[14] www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

[15] https://ghgprotocol.org/standards/scope-3-standard