# PPN06/21 CARBON REDUCTION PLAN





# **Carbon Reduction Plan**

# Supplier name: GMI Construction

Publication date: January 2023

# Commitment to achieving Net Zero

GMI Construction is committed to achieving Net Zero emissions by 2030

## **Baseline Emissions Footprint**

Baseline Year: 2021:

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

GMI are in a growth phase, currently growing 10-20% per year based on our turnover, therefore, our overall emissions are increasing as our company footprint expands. Our calculations do not include our newly opened Stockton office. We are still investing heavily and implementing many projects and targets across the business to achieve our Net Zero target even as our carbon output is increasing in the short term. We have recently partnered with Hydrock to support the calculation and implementation of our carbon reduction measures.

#### Baseline year emissions:

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	5812.41
Scope 2	3956.71
Scope 3 (Included Sources)	12,452.62
Total Emissions	22,221.74

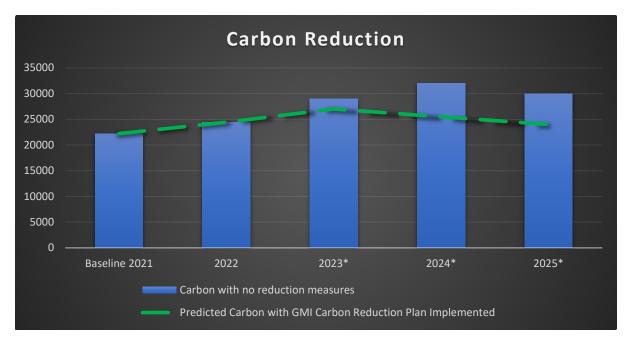


# **Current Emissions Reporting**

Reporting Year: 2022		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	6,923.43	
Scope 2	4,490.23	
Scope 3 (Included Sources)	13,024.51	
Total Emissions	24,440.17	

## **Emissions reduction targets**

We project that emissions will decrease by  $6,000 \text{ tCO}_2e$  by 2025 through the measures that are going to be put in place as set out below.





# **Carbon Reduction Projects**

We have implemented the following environmental processes and projects since calculating our baseline to reduce our carbon output and achieve our Net Zero targets:

- Emissions cap for all fleet vehicles on all new company car vehicles
- Commercial fleet upgrade programme with all vehicle fleet to have Euro VI engines.
- Free charging points installed at all office facilities.
- Company car selection amended to only include hybrid or EV vehicles to phase out all petrol and diesel vehicles.
- Green travel plans including cycle to work programme benefits for staff
- Training programme being developed for all GMI operatives and supply chain.
- Exploring alternative office energy sources to move to renewable energy providers.
- Mandatory use of eco cabins and plant on the projects we undertake.
- Site Waste Management Plans and stringent selection of third-party waste companies to recycle project waste
- Whole life carbon assessments on materials selection
- Engagement with our supply chain to understand their baseline knowledge of their environmental awareness and impact
- Promotion of the Supply Chain Sustainability School to our supply chain partners to help them with their own Net Zero journey.

GMI is fully committed to minimising our impact on climate change and mitigating the business risks climate change presents by developing plans to manage them. These are underpinned by our ISO14001 certified Environmental Management System.

# **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.

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).

Signed on behalf of GMI ..... Date: 23/1/23