

# XMA Carbon Reduction Plan

Supplier name: XMA Limited

Publication date: September 2021

## Commitment to achieving Net Zero

**XMA Limited** is committed to achieving Net Zero emissions by 2050.

## Baseline Emissions Footprint

In April 2021 XMA appointed a Director of Sustainability and Social Value (DSV&S), reporting directly into the XMA executive board. The role was created to develop a strategy placing ESG (Environmental, Social and Governance) at the heart of everything XMA do. In order to meet a June 2021 deadline, the DSV&S set about preparing XMA's first carbon declaration via the CDP.com platform. The specific greenhouse gases reported are the seven greenhouse gasses named by the Kyoto Protocol:

- Carbon Dioxide (CO<sub>2</sub>)
- Hydrofluorocarbons (HFCs)
- Methane (CH<sub>4</sub>)
- Nitrous Oxide (N<sub>2</sub>O)
- Nitrogen Trifluoride (NF<sub>3</sub>)
- Perfluorocarbons (PCFs)
- Sulphur Hexafluoride (SF<sub>6</sub>)

Whilst the baseline of greenhouse gas emissions and conversion to CO<sub>2</sub> equivalents was calculated using conventional methods provided via the DEFRA website, it was recognised that errors and omissions may have been prevalent in these initial recording. XMA are committed to achieving Net Zero on or before 2050 and will validate any initial baseline records to ensure accurate recording of progress against reduction targets. XMA are certified to ISO 14001, environmental management system - under which this plan will be subjected to Continual Improvement and amended overtime (annually at a minimum) to reflect the changes and XMA's carbon reduction target performance.

0115 846 4000  
[www.xma.co.uk](http://www.xma.co.uk)  
[info@xma.co.uk](mailto:info@xma.co.uk)

Head Office – St Albans  
7 Handley Page Way  
Old Parkbury Lane  
Colney Street  
St Albans  
AL2 2DQ

Nottingham  
Wilford Industrial Estate  
Ruddington Lane  
Wilford  
Nottingham  
NG11 7EP

Glasgow  
Pavilion 2  
Junction 24 Business Park  
Helen St  
Glasgow  
G51 3AD

**Baseline Year: 2019**

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

The figures below are XMA's initial recordings of our 2019 energy consumption and carbon emissions from our own operations (Scope 1 & 2) and do not include emission calculations resulting from our value chains (Scope 3). Once satisfied that we have sufficient accuracy in our calculations together with the right strategy for delivering Carbon Net Zero within our stated timeframe, we will embark on Scope 3 carbon reduction initiatives and targets including;

- Upstream transportation and Distribution
- Waste generated in operations
- Business travel
- Employee commuting
- Downstream transportation and distribution

**Baseline year emissions:**

<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>274 (tCO<sub>2</sub>e)</b>
<b>Scope 2</b>	<b>413 (tCO<sub>2</sub>e) Location based measurements</b>
<b>Scope 3</b> (Included Sources)	<b>Not measured</b>
<b>Total Emissions</b>	<b>687 (tCO<sub>2</sub>e)</b>

## Current Emissions Reporting

Reporting Year: 2021	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	TBC
Scope 2	TBC
Scope 3 (Included Sources)	Not yet measured.
Total Emissions	TBC

## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. XMA have initially set a carbon reduction target of 5% year on year for the next 5 years.

2022 = 95% against 2019 baseline

2023 = 90.25% against 2019 baseline

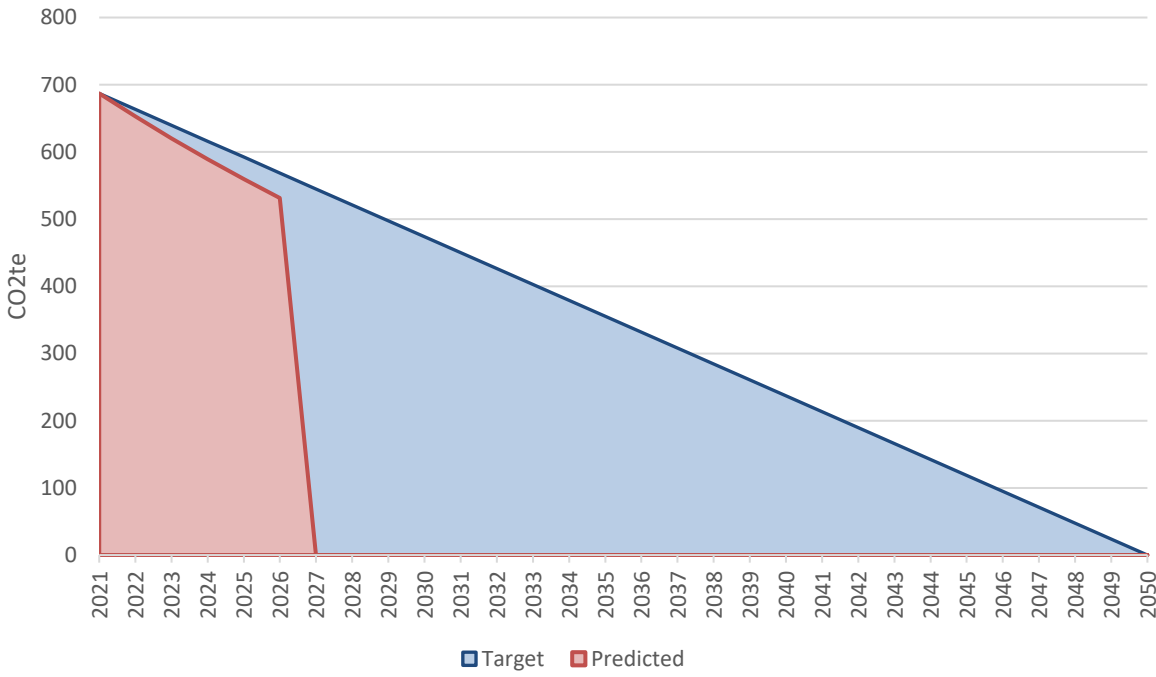
2024 = 85.74% against 2019 baseline

2025 = 81.45% against 2019 baseline

2026 = 77.38% against 2019 baseline

Therefore, we project that carbon emissions will decrease over the next five years to 531 tCO<sub>2</sub>e by 2026. This is a reduction of 23%

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



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

In 2021 XMA began work on building their Carbon Reduction Plan and as such no meaningful data is available at this time, as a result of any reduction initiatives having been completed. This plan will be review and updated in line with our ISO14001 environmental management measures to record projects that have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes will be recorded in tCO<sub>2</sub>e, and percentage reduction against the 2019 baseline.

- Complete XMA's Sustainability Strategy, signed off at Exec Board level and published company wide.
- Maintain ISO 14001 accreditation.
- Commit to an energy audit to identify areas for improved energy efficiency
- Explore and commit to purchasing Zero Carbon Renewable Energy for all operational sites
- Gas heating efficiency upgrades / replacements / alternatives review
- Energy Efficiency Best Practice and Behavior training for the entire XMA workforce
- Home working and workspace consolidation review

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

- Local energy generation via Solar PV and storage facilities.
- Government backed financial incentives for Electric Vehicle purchases for XMA workforce.
- EV charging stations on XMA sites.
- Publication of full carbon footprints of product and services supplied to customers.
- Electrification of distribution and logistics for all product delivery and collections.
- Reduction of waste and packaging from upstream supply chain.
- Improvement of recycling for packaging.
- Circular economic strategy for end-of-life products.
- Engage supply chain to collaborate on sustainability initiatives.

0115 846 4000  
[www.xma.co.uk](http://www.xma.co.uk)  
[info@xma.co.uk](mailto:info@xma.co.uk)

Head Office – St Albans  
7 Handley Page Way  
Old Parkbury Lane  
Colney Street  
St Albans  
AL2 2DQ

Nottingham  
Wilford Industrial Estate  
Ruddington Lane  
Wilford  
Nottingham  
NG11 7EP

Glasgow  
Pavilion 2  
Junction 24 Business Park  
Helen St  
Glasgow  
G51 3AD

## 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 will be 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 the Supplier:



Carl Douglas  
Director, Social Value and Sustainability

Date: 30/09/2021

<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>