



# Carbon Reduction Plan 2024

## Our Business

Mason Clark Associates was established in 1990 and has grown to become one of the leading multi-disciplinary practices in the Yorkshire and Humber regions with coverage of the whole of the UK. Our offices in Hull, Leeds and York provide a competitive professional service which is continually being upgraded and reviewed to meet the needs of all our Clients. Our services support the construction industry which is responsible for 40% of global carbon emissions. We understand and embrace the opportunity this presents to significantly reduce UK emissions.

“The global push for sustainability and the race towards net zero have placed the carbon-intensive construction industries into the spotlight. We strive to ensure that **everyone at Mason Clark Associates** understands their role in helping our company hit our Net Zero target. We are also working with our clients and supply chain to collaborate, innovate and actively seek all opportunities to reduce our impacts further.”



**Ian Cook**  
**Managing Director**

## Commitment to achieving Net Zero

The world is facing a climate emergency like never before. Since the industrial revolution, human activities have had a detrimental effect on our climate. Anthropogenic activities have led to a sharp increase in carbon dioxide and greenhouse gases (GHGs) in our atmosphere. Extreme weather events have increased global temperatures and rising sea levels are already affecting every inhabited region across the world. The Intergovernmental Panel on Climate Change (IPCC) warn if immediate action is not taken to limit carbon dioxide and GHG emissions the effects of climate change will increase in severity. That is why in 2019 the UK Government became the first major economy to legislate against climate change and have set the target to be Net Zero by 2050.

Firstly, Mason Clark Associates are immediately addressing our organisational emissions. Secondly, we recognise that the work we undertake for our clients drives future emissions at a greater scale than our organisational footprint. Our greatest opportunity to contribute to emissions reduction is through the advice, planning, and design services we provide to our clients. We also commit to working with other design team members to drive the changes needed for climate change mitigation.

We are committed to an ongoing review and strengthening the pace and scale of our net zero ambitions as we continue to experience business growth year on year.

**Mason Clark Associates have pledged to achieve Net Zero Carbon in our own operations by 2035.**

## Baseline Emissions Footprint

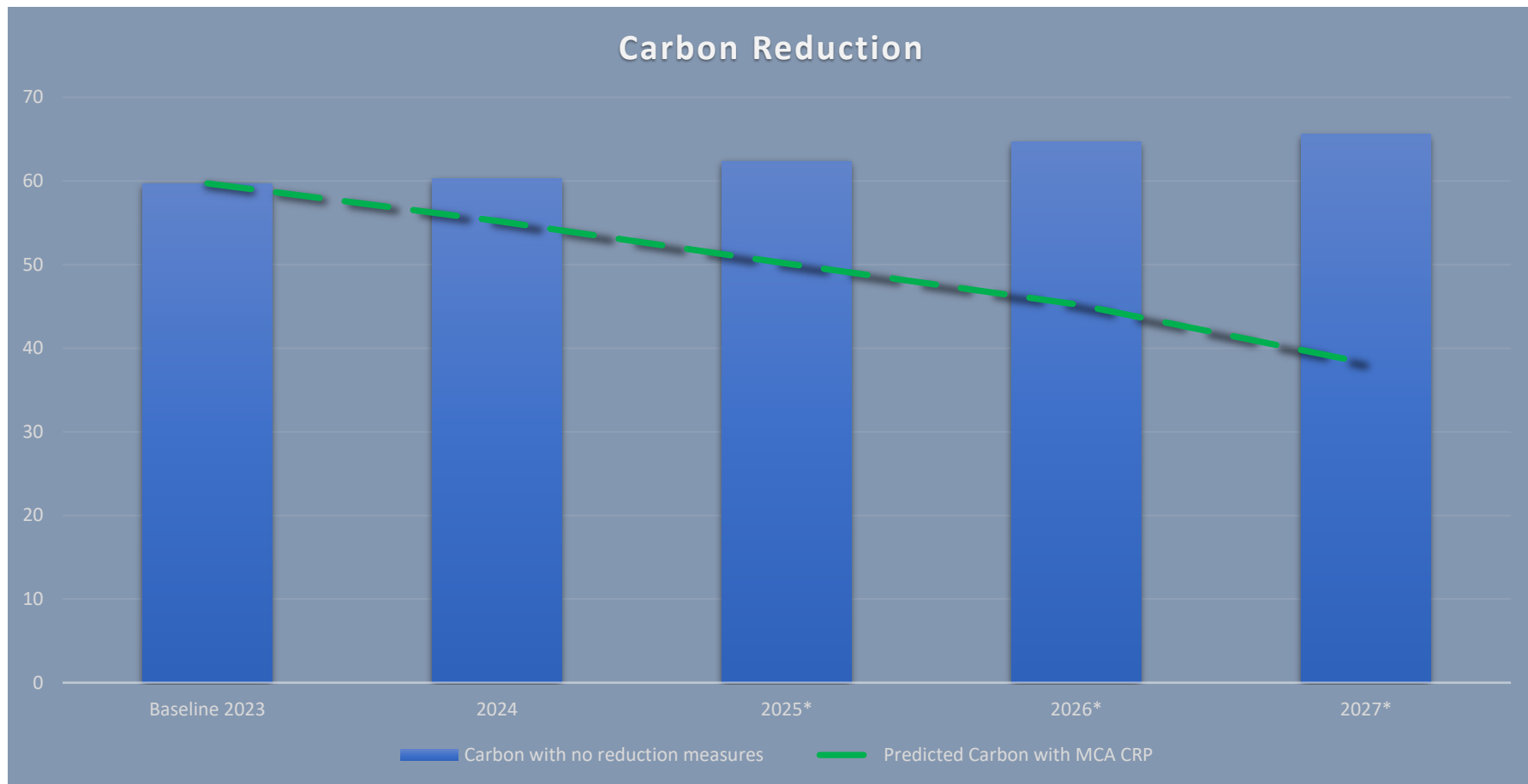
Baseline Year: 2023	
<p><b>Additional Details relating to the Baseline Emissions calculations:</b></p> <p>Mason Clark Associates have three offices and 50 directly employed staff. We understand our main impacts are these facilities and the movement of people to and from our offices and sites. We are investing in new technology continuously to reduce our impacts and have several projects underway to reduce our carbon output.</p>	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	3.33
Scope 2	13.01
Scope 3	43.35
<b>Total Emissions</b>	<b>59.70</b>

## Current Emissions Reporting

Current Year: 2024	
<p><b>Additional Details relating to the Baseline Emissions calculations:</b></p> <p>Our data will be updated in January 2025 when our current reporting year ends on 31<sup>st</sup> December 2024.</p>	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	
Scope 2	
Scope 3	
<b>Total Emissions</b>	

## Carbon Emissions reduction targets

We will ensure that our carbon intensity continues to decrease over time to decouple carbon from growth. We project that emissions will decrease by 20 tCO<sub>2</sub>e by 2027 through the carbon Reduction Projects we have instigated below.



## Carbon Reduction Projects

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

- Motion-sensitive lighting.
- Powering off PCs and electrical equipment overnight.
- Charging points installed at all our office facilities.
- Green travel plans.
- Environmental/Carbon Awareness Training programme being developed for all MCA operatives.
- Negotiating with our landlords to explore renewable energy providers for our office facilities.
- Promotion of the Supply Chain Sustainability School to our partners to help them with their own Net Zero journey.
- Hybrid working options encouraged for all operatives along with flexible working arrangements to avoid commuting in rush hour.
- Membership of Carbon Neutral Britain in March 2024 which has recorded our offset of 112.81 tCO<sub>2</sub>e emissions for this year.

MCA 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 ISO 14001 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 standards 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. This 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 MCA Board of Directors.



Ian Cook MRICS NEC Reg  
Managing Director

**For and on behalf of Mason Clark Associates Ltd**

Date 28 March 2024