

# CARBON REDUCTION PLAN

MASS is committed to achieving Net Zero emissions by 2050

**MASS Consultants Limited** 

Enterprise House Great North Road Little Paxton St Neots PE18 6BN

A company incorporated in England and Wales No: 1705804



# CARBON REDUCTION PLAN 2022-23

Supplier name: Mass Consultants Limited (MASS)

Publication date: Oct 2023

**Commitment to achieving Net Zero** 

MASS is committed to achieving Net Zero emissions by 2050

As part of our commitment to being carbon neutral before this can be achieved MASS funds equivalent carbon dioxide saving locally and internationally to be a Carbon Neutral company.



# **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		
Additional Details relating to the Baseline Emissions calculations.		
This is MASS' baseline year and as such this is the first set of figures produced. These figures will be used as the current reporting figures as well as baseline for the initial submission		
Baseline year emissions:		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	6.64	
Scope 2	139.69	
Scope 3 (Included Sources)	210.21	
Total Emissions	356.54	

#### **MASS Consultants Limited**



# **Current Emissions Reporting**

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO2e)
Scope 1	16.43
Scope 2	116.18
Scope 3 (Included Sources)	640.84
Total Emissions	773.45

# **Emissions reduction targets**

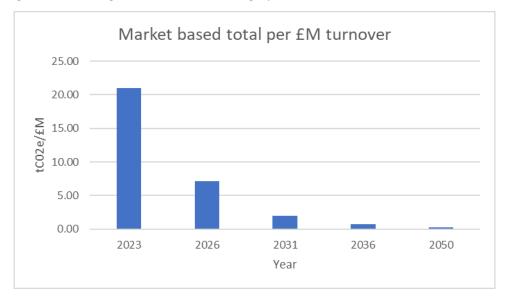
To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that our carbon emissions per £m turnover, will decrease over the next 3 years from 21.02  $tCO_2e/£M$  to 7.12  $tCO_2e/£M$  by 2026. This is a reduction of 33.3%.

#### **MASS Consultants Limited**



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



## **MASS Consultants Limited**



### **Carbon Reduction Projects**

#### **Completed Carbon Reduction Initiatives**

MASS has made progress in the last few years, including installing electric charging points for staff and visitors at MASS sites, using green energy at MASS-owned sites and introducing hybrid working and video conference technology, fully enabling people to work from home for some of the week.

In the last calendar year, MASS has made the following changes:

- Installed more energy efficient lights and white goods in the kitchen of head office
- Continuing our roll out of electric pool cars, replaced a third petrol pool car with an
  electric car.
- Reduced the number of printers in MASS sites, from 15 to 6 with a focus on reducing printing where possible.
- Provided staff at head office with more energy efficient computer monitors.
- Planted trees in the UK to offset our carbon emissions, becoming a carbon neutral organisation.
- Maintained the onsite garden and pond to support local wildlife.
- Provided staff with e-sims rather than issuing physical mobile phones when going abroad, reducing the number of phones and sims required.

•

**MASS Consultants Limited** 



#### In the future we aim to:

- Complete the refurbishment of head office, to include more energy efficient lighting.
- Reviewing our air conditioning maintenance supplier.

#### **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 MASS Consultants Ltd:

Date: 31/10/23

#### **MASS Consultants Limited**

<sup>&</sup>lt;sup>1</sup> - The GHG Protocol Corporate Accounting and Reporting Standard provides requirements and guidance for companies and other organisations preparing a corporate-level GHG emissions inventory.