

Morson Projects Ltd

Net Zero Carbon Plan 2050

Updated December 2024



Introduction

Morson Projects Limited (Morson Projects) is committed to achieving Net Zero carbon emissions by 2050.

This report details the operational aspects of the business that currently result directly or indirectly in carbon emissions.

The Company sets out its baseline emissions, reports on current emission levels and provides a plan to achieve Net Zero by 2050. This plan has been prepared with the most up to date information available at the date of publication. The data, calculations, targets, and initiatives will continue to be monitored, and the plan will be updated as new information becomes available.



Baseline Emission Calculations

Baseline emissions are a record of the carbon emissions that were produced by Morson Projects in a past period prior to the introduction of any reduction strategies. Baseline emissions are thus the reference point against which the company's emissions reduction is measured.

BASELINE YEAR: 2020

- The baseline year of 2020 was during the Covid-19 pandemic and the subsequent lockdowns. It is therefore important to acknowledge that the emission figures captured during 2020 will have been impacted by the restrictions imposed by the lockdowns.
- Our Scope 3 reporting is currently limited to mileage claims for business travel as this is all that is required under the Streamlined Energy Carbon Reporting (SECR). We are in the process of conducting a full scope 3 inventory to include additional Scope 3 categories.

Baseline Reporting Year: 2020

The total value of greenhouse gas emissions produced by Morson Projects in the Baseline Year of 2020 is as follows (emissions calculated in line with the GHG Protocol Corporate Reporting Standard):

BASELINE YEAR EMISSIONS: 2020	
Emissions	TOTAL (tCO ₂ e)
Scope 1	7.51
Scope 2	128.16
Scope 3 (Included Sources)	Please note under ESOS & SECR Regulatory reporting, Morson Projects has not been required to report under all Scope 3 areas. Please refer to the additional information noted in the adjacent table.

BASELINE YEAR: 2020	
Scope 3 Category	TOTAL (tCO ₂ e)
4. Upstream transportation & distribution	Not applicable; this is due to Morson Projects providing a service and not a product. Scope 3 Category 4 reporting has not been required under any of any of our regulatory reporting requirements.
5. Waste generated in operations	Not currently calculated as per the reasons cited above.
6. Business travel	20.80
7. Employee commuting	Not currently calculated as per the reasons cited above.
9. Downstream transportation & distribution	Not applicable; this is due to Morson Projects providing a service and not a product. Scope 3 Category 9 reporting has not been required under any of any of our regulatory reporting requirements.
Total Emissions	156.47

Current Emissions Reporting Year: 2023

CURRENT EMISSIONS REPORTING YEAR: 2023	
Emissions	TOTAL (tCO ₂ e)
Scope 1	14.03
Scope 2	114.17
Scope 3 (Included Sources)	Please note under ESOS & SECR Regulatory reporting, Morson Projects has not been required to report under all scope 3 areas; Please see below for additional information.
Scope 3 Category	TOTAL (tCO ₂ e)
4. Upstream transportation & distribution	Not applicable, this is due to Morson Projects providing a service and not a product. Scope 3 Category 4 reporting has not been required under any of any of our regulatory reporting requirements.
5. Waste generated in operations	Not currently calculated as per the above reasons.

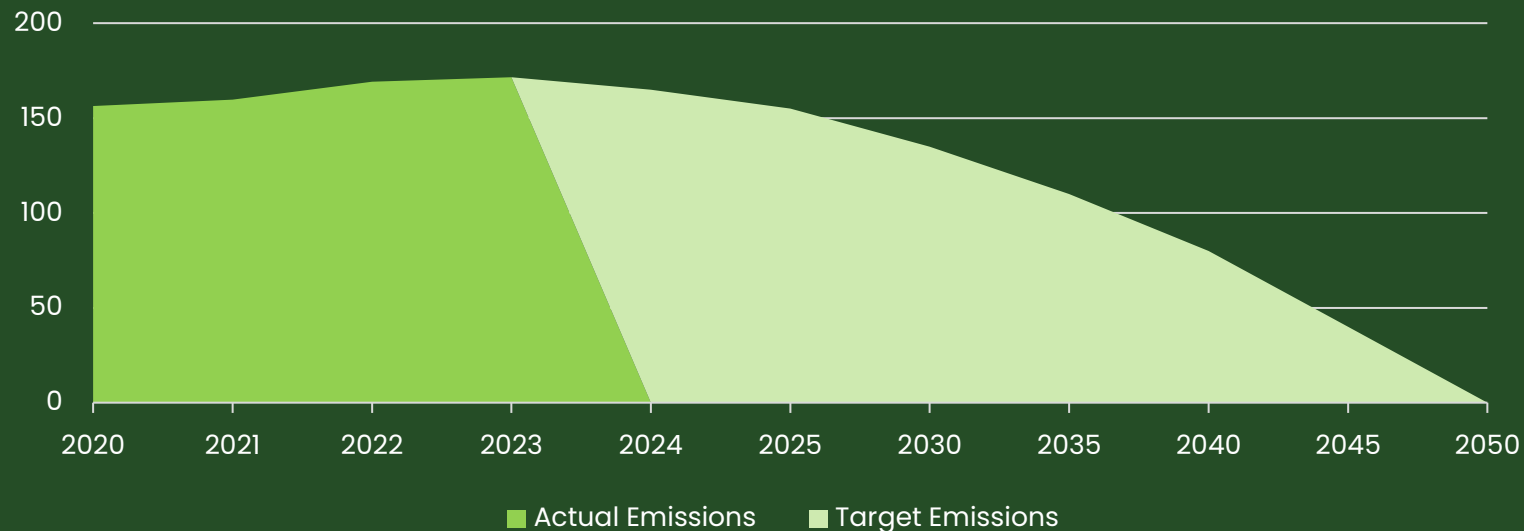
CURRENT EMISSIONS REPORTING YEAR: 2023	
Scope 3 Category	TOTAL (tCO ₂ e)
6. Business travel	43.31
7. Employee commuting	Not currently calculated as per the aforementioned reasons.
9. Downstream transportation & distribution	Not applicable; this is due to Morson Projects providing a service and not a product. Scope 3 Category 9 reporting has not been required under any of any of our regulatory reporting requirements.
Total Emissions	171.51



Emissions Reduction Target

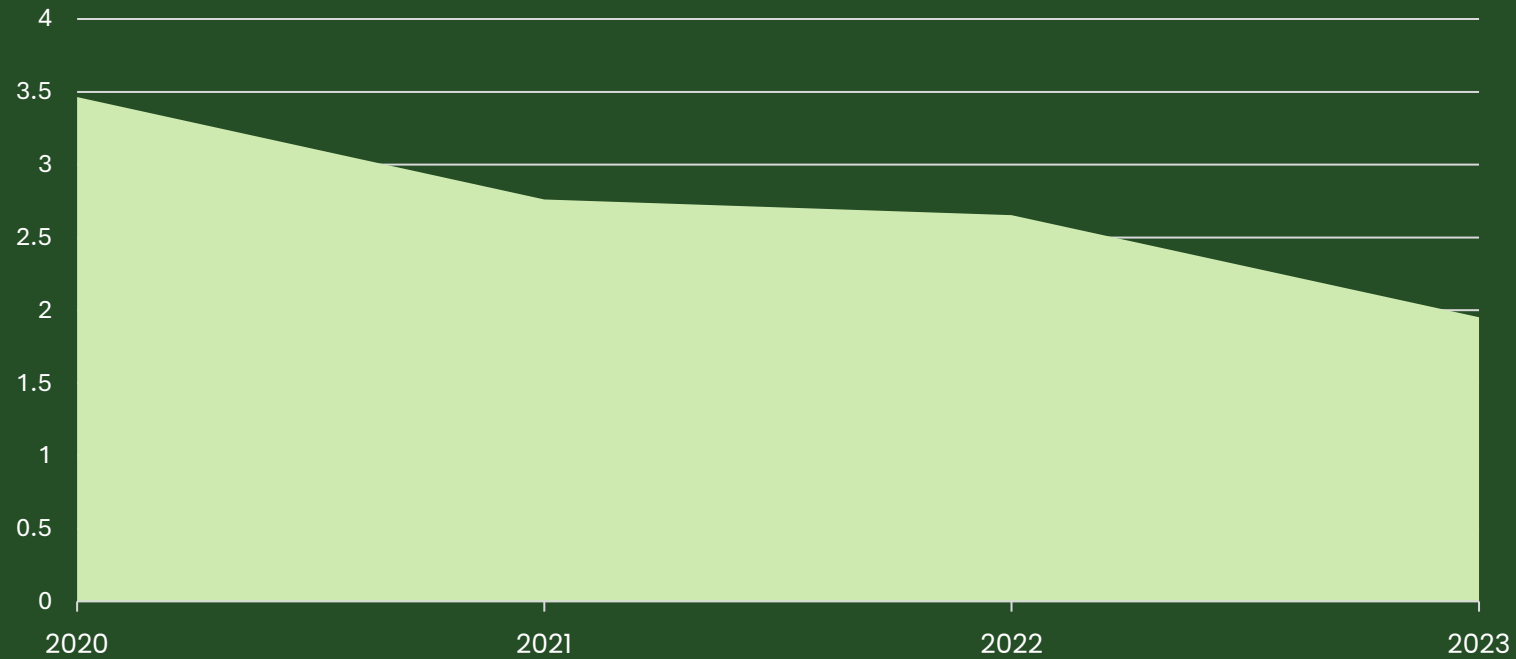
In order to continue our progress to achieving Net Zero by 2050, Morson Projects has adopted a multiplicity of carbon reduction targets. We project that carbon emissions will decrease over the next five years to 139.70 tCO₂e by 2029. This represents a reduction of 5%.

CARBON REDUCTION: PROJECTED VS ACTUAL



Emissions Reduction Target

INTENSITY MATRIX CO2E TONNES PER MILLION £ TURNOVER



Current Reduction Projects

Morson Projects carbon footprint is primarily comprised of emissions generated through electricity, gas, and water use in our offices, alongside waste disposal, and travel. To achieve the target of Net Zero Carbon Emissions by 2050, Morson Projects has adopted the following environmental management measures since the 2020 baseline.



Increase building efficiency

- We have commenced the Building Information Modelling (BIM) of our UK office network. Recent changes have included the installation of a power metering solution, motion activated LED lighting, and hot water taps which have replaced kettles.

Reduce emissions from road travel

- We have reduced our business travel and accommodation associated emissions through increased usage of technology (virtual meetings and tech-savvy asset management tools).
- We have adopted a hybrid flexible working schedule which allows staff to work an agreed proportion of the working week from home, thus reducing the need for travel into the workplace.
- We are committed to the de-carbonisation of our company cars. 49% of our fleet are low emission vehicles (electric or hybrid) and electric charging points have been installed at most of our office locations.

Continued.

Reduce, re-use, recycle

- ✓ We provide mixed recycling facilities at all offices and staff are proactively encouraged to use these facilities to minimise general waste.
- ✓ Zero waste is sent to landfill; all waste is recycled or diverted. For example, our food waste is collected and processed using anaerobic digestion to create green energy.
- ✓ The majority of communication within our business is conducted electronically or in person. Printing is always accommodated on 100% recycled paper.



Build a sustainable workplace culture

- ✓ We expect our employees to demonstrate behaviours that align with our enterprise-wide commitment to environmentally responsible practices.
- ✓ Staff are encouraged to take the stairs instead of using the lift, switch off equipment when it is not in use, and lower the temperature on air conditioning or heating controls.

Support environmental projects

- ✓ We partner with third party suppliers to organise events throughout the year which allow staff to get involved in eco-friendly projects and initiatives which protect their local environments.

Increase collaboration

- ✓ We promote dialogue amongst staff, customers and suppliers on sustainability, carbon reduction initiatives and support for environmental projects. This broadens our collective awareness and provides a platform for ideas to be shared around initiatives that all parties can use to reduce our respective emissions.

Future Reduction Projects

Our future initiatives

- We are investigating the implementation of on-site power generation, focusing on renewable energy sources, such as solar panels.
- We are evaluating energy supply options to ensure that all electricity used across our operations comes exclusively from renewable or nuclear sources.
- We will continue to increase the proportion of hybrid and electric cars which make up the company's fleet.
- We are researching the options and viability of developing our own nature-based carbon offset scheme in the UK.



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 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 the Supplier:



Gareth Beck
Operations Director

Compliance Date: 17 December 2024