

Carbon Reduction Plan Template

Supplier name: Marshall Land Systems Limited

Publication date: April 2025

Commitment to achieving Net Zero

Marshall Land Systems Limited is committed to achieving Net Zero emissions by 2030.

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.	
<ul style="list-style-type: none">- The baseline 2021 carbon emission data includes some shared facilities for gas and electricity consumption and therefore some allowances have been made on consumption apportionment.- Marshall does not have a reporting obligation for scope 3 activity under the Streamlined Energy and Carbon Reporting (SECR) requirements, but the known Marshall Land Systems scope 3 data that is available has been provided here. Marshall does not have a companywide scope 3 data capture mechanism in place for its value chain.- Covid would have factored in the 2021 data being lower in some areas than others, and data capture mechanisms have also improved since this time.- Calculations have been made to account for field support activities around the UK, where not captured through conventional data capture platforms.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	2,011
Scope 2	0
Scope 3 (Included Sources)	36

Total Emissions	2,047
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Current Emissions Reporting

Reporting Year: 2024*	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1,264
Scope 2	0
Scope 3 (Included Sources)	46
Total Emissions	1,310

* As of 16 April 2025, the Marshall Land Systems 2024 carbon emission data has not yet been third party verified against our Streamlined Energy and Carbon Reporting (SECR) obligation. But the data has been released to support this Carbon Reduction Plan, with the proviso some carbon emission adjustment may occur upon full verification.

Emissions reduction targets

The Marshall Holdings group is committed to its net zero carbon emissions ambition by 2030, from its own operations, and whilst year-on-year targets have been set, the group remains off target and is in the process of undergoing organisational restructuring. Increases in carbon emissions are due to a number of factors; greater gas consumption from relocating business units into larger premises, with more volumetric spaces to heat, and the acquisition of new businesses, increasing diesel mileage activity by 30%. Whilst the business transition remains ongoing and with the planned relocation of Marshall Land Systems, we are unable to forecast our carbon emissions until a new location is secured and a design specification confirmed.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these

schemes equate to approximately 737 tCO₂e, a 36% reduction against the 2021 baseline and the measures will be in effect when performing the contract

- Accreditation to the ISO14001 Environmental Management System (EMS) scheme since 2011,
- Purchase 100% of electricity through a Renewable Electricity Guarantee of Origin (REGO) supply, allowing all of our associated carbon emissions to be discounted from the annual Streamlined Energy and Carbon Reporting (SECR) requirements,
- Implementation of LED and lighting sensor projects across the workplace,
- Revised travel policy stipulating essential business flight travel only, resulting in reduced flight numbers, air miles and carbon emissions,
- Offering green commuting incentives to employees such as ride-to-work cycle purchase schemes, on-site cycle storage, shower facilities and electric vehicle charging,
- Staff environmental training and energy awareness guidance to help reduce energy consumption

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

The business is in the process of looking to relocate from its current Cambridge site during 2024. Whilst this relocation process is in the scoping and planning phase we cannot commit to any firm carbon reduction projects however, the relocation team will be looking at solar PV as a renewable energy source, EV charging stations, LED lighting and gas optimisation for process heating.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

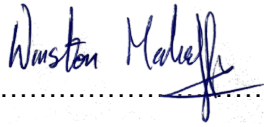
This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³<https://ghgprotocol.org/standards/scope-3-standard>

Signed on behalf of the Supplier:



Winston Mahaffy

Name: Winston Mahaffy

Role: VP Operations

Date: 28 April 2025