



# Carbon Reduction Plan

November 2025



## Supplier name and publication date

**Supplier name:** Marshalls plc – including Marshalls Landscaping, Marley Roofing, Viridian Solar, Marshalls Water Management, Marshalls Bricks & Masonry, and Marshalls Mortars & Screeds and Aggregates

**Publication date:** 21 November 2025

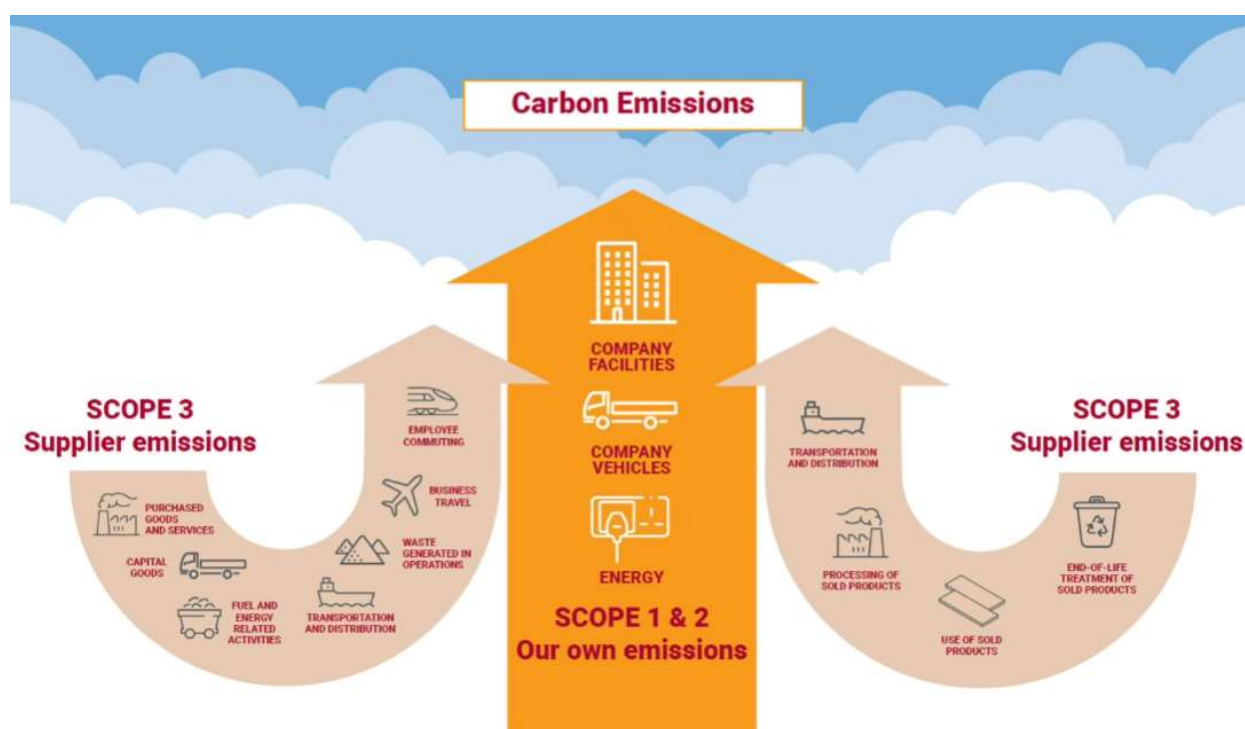
## Introduction to Marshalls

Marshalls plc is the UK's provider of innovative landscaping, building, and roofing solutions. With a heritage dating back to the 1890s, Marshalls has contributed to some of the nation's most iconic spaces – from homes and hospitals to town centres, roads, and water systems.

We offer a comprehensive portfolio of products and systems operating through three core divisions – Landscaping, Building, and Roofing. These include paving, kerbs, drainage, concrete bricks, aggregates, pitched roof systems, and integrated solar technology through our Marley Roofing and Viridian Solar brands.

At the heart of Marshalls' strategy is a commitment to helping customers bring their vision to life – with greater speed, enhanced sustainability, and the confidence to build without compromise. Our success is built on trusted brands, technical and design expertise, and a recognised leadership position in carbon reduction and ESG standards.

Our carbon reduction journey focuses on the goals of mitigation and adaptation – the actions needed to reduce emissions that cause climate change and the ways in which we need to manage the risks of climate change impacts. For Marshalls, this is about working towards our science-based targets through manufacturing efficiencies, emissions reduction, and our product mix design.





## Net-zero by 2050

Marshall's is committed to achieving net-zero by 2050 and we're working hard to reduce carbon emissions in our operations. We have approved science-based targets aligned to a 1.5°C pathway and the Paris Agreement. Baseline and current emissions footprints, as well as emissions reduction targets and carbon reduction projects, are for the whole Marshall's Group.

## Baseline emissions footprint

Baseline Year: 2018	
<b>Additional details relating to the baseline emissions calculations</b>	
Our baseline year is 2018, which includes Marley and Viridian Solar as well as our transition to third party logistics.	
We use The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (revised edition) and the Department for Energy Security and Net Zero published conversion factors (June 2023) to measure greenhouse gas (GHG) emissions.	
Emissions were calculated with assistance from the Carbon Trust.	
For Scope 3, we report only relevant and appropriate categories.	
Baseline year emissions	Total (tCO <sub>2</sub> e)
<b>Scope 1</b> Fuel usage including diesel, petrol, gas oil, liquefied petroleum gas (LPG), bio LPG, kerosene and natural gas	46,431
<b>Scope 2</b> Purchased electricity (market-based)	15,179
<b>Scope 3</b> Cat 1: Purchased good and services Cat 2: Capital goods Cat 3: Fuel and energy-related activities Cat 4: Upstream transportation and distribution Cat 12: End-of-life treatment of sold products Other categories (5, 6, 7, 9, 11 and 13)	558,015 11,858 11,532 133,576 12,101 2,364
<b>Total emissions</b>	<b>791,056</b>

## Current emissions footprint

Reporting year: 2024	
Emissions	Total (tCO <sub>2</sub> e)
<b>Scope 1</b> Fuel usage including diesel, petrol, liquefied petroleum gas (LPG), heating oil, kerosene and natural gas	32,678
<b>Scope 2</b> Purchased electricity (market based)	3,237
<b>Scope 3</b> Cat 1: Purchased good and services Cat 2: Capital goods Cat 3: Fuel and energy-related activities Cat 4: Upstream transportation and distribution Cat 12: End-of-life treatment of sold products Other categories (5, 6, 7, 9, 11 and 13)	436,799 7,988 10,489 78,366 9,706 2,671
<b>Total emissions</b>	<b>581,934</b>

The quantification and reporting of Marshalls' Scope 1 and 2 emissions data is independently verified by BSI in accordance with ISO 14016:2020.

Our Scope 3 emissions are now included in our approved carbon reduction targets. Having undertaken the re-baselining activity in 2023, we have used 2023 actuals to estimate 2024 totals for relevant categories and taken into consideration changes in production volumes and the move of our logistics from Scope 1 to Scope 3.

### Change in organisational boundary

We are reporting carbon and energy consumption and performance for the whole Group for the first time. In order to ensure we are able to give a meaningful year-on-year comparison, the data we are reporting has been adjusted as per SBTi criteria and to reflect both the acquisition of Marley and the move of our logistics function emissions from Scope 1 to Scope 3 following the Wincanton outsourcing implemented in the first half of 2024. In doing this, we ensure that our targets remain credible, comparable and that we are not gaining any carbon reductions just by moving emissions from one scope to another.

### Progress against targets

Actual 2024 absolute Scope 1 and 2 emissions are 40,200 tonnes CO<sub>2</sub>e. However, for transparency and comparability to previous years, we have also externally reported like-for-like data which dictates that we remove the emissions related to the partial year of in-house logistics during this transition year and transfer over to our Scope 3 emissions. Our 2024 data is in line with expectations and our absolute emissions remain well within the approved 1.5°C science-based target pathway.

For more information, please refer to our Annual Report & Accounts 2024:

<https://www.marshalls.co.uk/investor/results-reports-and-presentations>

## Emissions reduction targets

**Overall net-zero target:** Marshalls plc commits to reaching net-zero greenhouse gas emissions across the value chain by 2050.

### Near-term:

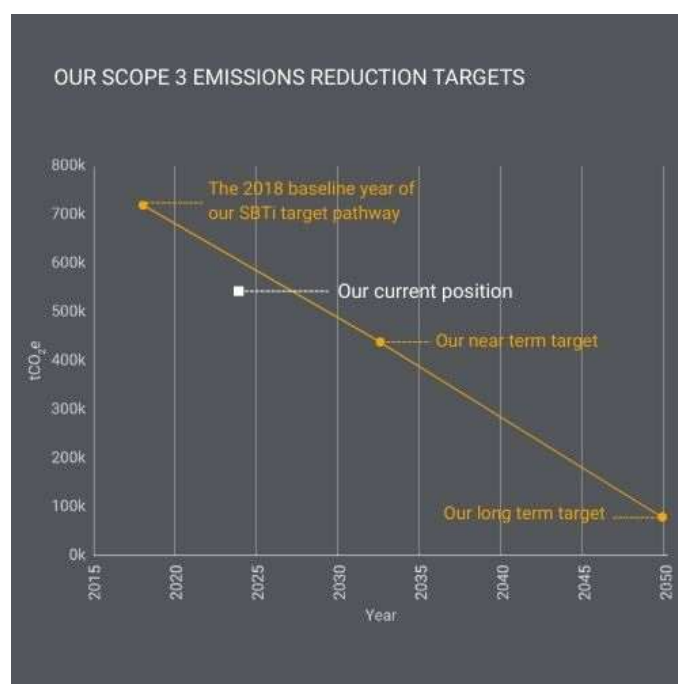
Reduce our Scope 1 and 2 emissions by 50.5% by 2030 against a 2018 baseline.

Reduce our Scope 3 emissions by 37.5% by 2033 against a 2018 baseline.

### Long-term:

Reduce our Scope 1 and 2 emissions by 90% by 2040 against a 2018 baseline.

Reduce our Scope 3 emissions by 90% by 2050 against a 2018 baseline.



## Carbon reduction projects and achievements

### Completed carbon reduction initiatives

- We've set approved science-based targets for carbon reduction aligned to 1.5°C and commit to reaching net-zero across the value chain by 2050
- 66% of the electricity consumed across Marshalls Group sites has been procured from renewable sources
- We've published EPDs (Environmental Product Declarations) for the majority of our products
- We were the first UK precast concrete manufacturer to install CarbonCure Technologies' mineralisation technology in the production of our concrete bricks. We are applying this carbon sequestration technology at our concrete brick manufacturing site in Grove, using waste CO<sub>2</sub> from industrial processes
- Three of our manufacturing sites and two non-manufacturing sites are equipped with solar arrays

- The concrete used to manufacture our block paving product range now contains up to 60% cement substitute materials. As traditional Ordinary Portland Cement has a very high carbon impact, making this switch to lower carbon alternatives significantly reduces the footprint of our final product and also helps to reduce our corporate Scope 3 emissions
- 100% of company cars made available to colleagues are now either full EV or plug-in hybrid.
- We continue to achieve accreditation to ISO 14001 for environmental management
- We attend several climate and sustainability committees as part of our membership to the MPA (Mineral Products Association), Supply Chain Sustainability School and UN Global Compact, in order to share knowledge and best practice with our peers

### **Future carbon reduction initiatives**

In the future we plan to implement further measures around our products, sites and processes, and supply chain. These plans include developing innovative products that support climate change mitigation and adaptation, continuing to investigate renewable energy projects, continuing to engineer high-emissions fuels out of the business, increasing collaboration and innovation with key supply chain partners, and working with our group of internal Energy Champions who drive energy efficiency and improvement at our manufacturing sites.

### **Declaration and sign off**

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standard for Carbon Reduction Plans.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements and 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 Chief Executive on behalf of the Marshalls ESG Steering Committee.

Signed on behalf of Marshalls plc:



Name: Matt Pullen, Chief Executive

Date: 21 November 2025