

Carbon Reduction Plan

Supplier name: OWEN MUMFORD LIMITED

Publication date: 14 June 2024

Commitment to achieving Net Zero

Owen Mumford Limited is committed to achieving Net Zero emissions by 2045.

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: FY 2021/2022	
The Baseline emissions have been updated in line with validated SBTi data.	
<i>Our GHG inventory has been created in accordance to the GHG protocol.</i>	
Baseline year emissions:	
EMISSIONS TOTAL	(tCO₂e)
Scope 1	166
Scope 2	2336
Scope 3 (Included Sources)	41,706 <ol style="list-style-type: none"> 1. Purchased goods and services - 44% 2. Upstream transportation and distribution - 34% 3. Downstream transportation and distribution - 8% 4. Other 14 % <p>Required subset numbers:</p> <ol style="list-style-type: none"> a. Upstream transportation and distribution - 14,316 b. Waste generated in operations - 78 c. Business travel - 325 d. Employee commuting – 1,457 e. Downstream transportation and distribution – 3,288
Total Emissions	44,208

Reporting Year: FY 2022/2023	
<i>*Validated FY2022-2023 data will be updated by November 2024 with a category breakdown by GHG protocol.</i>	
EMISSIONS TOTAL	(tCO2e)
Scope 1*	161
Scope 2 *	2406
Scope 3*	37,694 UK operations validated data** Scope 1 38 Scope 2 1421 Scope 3 Transport 18 TOTAL 1478
	** Inspired SECR FY2022/23
Total Emissions	40,261

Emissions reduction targets

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

We project that carbon emissions will decrease over the next six years by 36% and we expect to achieve a Net Zero status by 2045.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented in recent times:

- Approved SBTi near-term emissions reduction target.
- UK Solar panels generated 134,280kW hours of clean energy in 2022
- Solar panels installed at Owen Mumford's Malaysian site generated approximately 420,000kWh of clean energy
- 4.7% decrease in scope 1 emissions within UK operations
- 5.17% reduction in Scope 2 intensity emissions
- Global energy usage decreased by 8.4% compared with the previous year

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

- Expand our clean energy generation across all our locations
- Reduce waste generation across production and administrative teams
- Increase circular economy principles
- Rework packaging for our highest-volume product so that it is more sustainable
- Decarbonise our value chain through tailored engagement

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 standard¹³ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting¹⁴

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) Standard¹⁵.

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:

Name: 
Date: 14th June 2024
Paul Smith
Group Quality & Regulatory Affairs
Director