

Carbon Reduction Plan

Supplier name: Total Motion Limited

Publication date: 2nd September 2022

Commitment to achieving Net Zero

Total Motion Limited is committed to achieving Net Zero emissions by 2040.

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: 2021/22	
Additional Details relating to the Baseline Emissions calculations.	
Total Motion have carried out an audit of Scope 1, 2 and 3 emissions for the baseline year starting 1 st April 2021 and ending 31 st March 2022. This is representative of our business-as-usual CO ₂ e emissions.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	124.72
Scope 2	15.34
Scope 3 (Included Sources)	259.97 This includes the following sources: <ul style="list-style-type: none">• Upstream transportation and distribution• Waste generated from operations• Business travel• Employee commuting• Downstream transportation and distribution
Total Emissions	400.03

Current Emissions Reporting

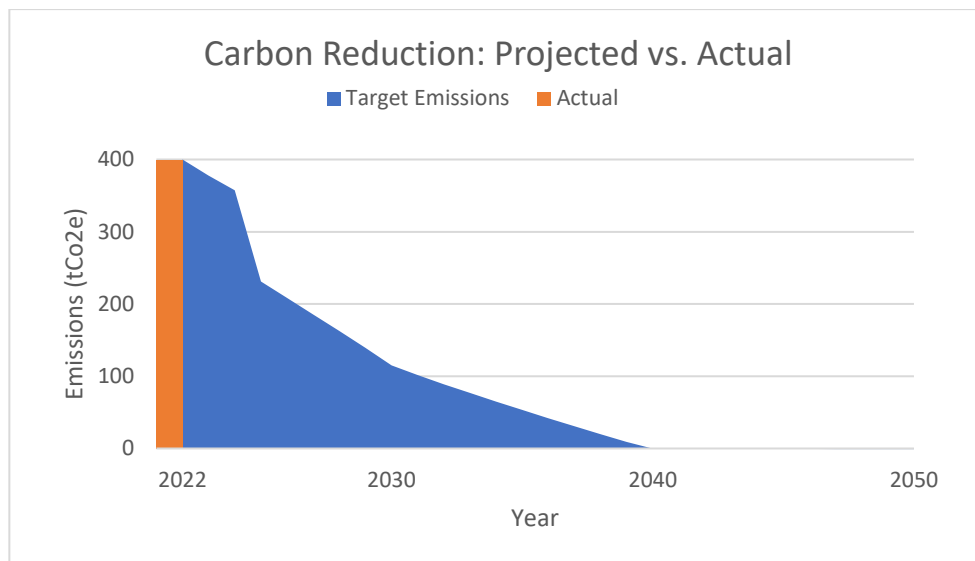
Reporting Year: 2021/22	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	124.72
Scope 2	15.34
Scope 3 (Included Sources)	259.97 This includes the following sources: <ul style="list-style-type: none">• Upstream transportation and distribution• Waste generated from operations• Business travel• Employee commuting• Downstream transportation and distribution
Total Emissions	400.03

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 five years to 186 tCO₂e by 2027. This is a reduction of **54%**.

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

We are currently developing our environmental management measures and projects following the creation of our baseline carbon reduction plan documentation. We have various projects planned which will significantly reduce our emissions, reducing these by more than 50% over the next 5 years.

The following environmental management measures and project have been completed in recent years:

- Joined the governments bike to work scheme and encouraged staff to participate, reducing commuting emissions.
- Promoted car sharing wherever possible to reduce car journeys, both for private and business trips.
- Converted all company cars to plug-in-hybrid, ensuring that all commuting miles are completed using battery power.
- Installed solar PV at our Spanish office which exports >11,900kWh to our neighbours annually.

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

- Transition our company car fleet to full EV, planned for 2023
- Transition away from using gas to heat our head office building, installing a ground source heat pump, planned for 2025
- Install solar generation at our head office in the UK, planned for 2025
- We are aiming to be plastic free by end 2022, reducing our waste emissions
- We are planting 50 trees a year for the next 5 years on our own land, which offset some of our emissions.

- Implement an energy and carbon awareness programme for our staff, to ensure that energy usage at work is minimised through the right behaviours.
- Minimise waste created by the business, transitioning to a paperless office.
- Partnering with suitable organisations to offset any residual emissions.

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).

Signed on behalf of the Supplier:

Simon Hill

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Name: Simon Hill

Position: Group Managing Director

Date: 2nd September 2022
