



Carbon Reduction Plan

Supplier name: Taskmaster Resources

Company Registration Number: 03289148

Published date: May 2024

Commitment to achieving Net Zero

Taskmaster Resources is committed to achieving Net Zero emissions by 2035.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced before the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured. We have chosen our baseline year to be 1st January 2021 to 31st December 2021.

Baseline Year: 2021	
Scope 1, scope 2 and the following scope 3 categories were measured during the baseline year; upstream transportation and distribution, waste generated in operations, business travel, employee commuting and downstream, transportation and distribution. There were no emissions to report under downstream transportation and distribution.	
Emissions	Total (tCO ₂ e)
Scope 1	22.9
Scope 2	Market-based: 8.5 Location-based: 8.5
Scope 3	89.4
Total Emissions	Market-based: 120.8 Location-based: 120.8

**Purchased electricity can be measured in two ways; the location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data), whilst the market-based method reflects emissions from the electricity that companies have purposefully chosen, therefore, takes into account the purchase of electricity via a verified renewable energy tariff. We have chosen to base our Net Zero target on a market-based methodology.*



Current Emissions Reporting

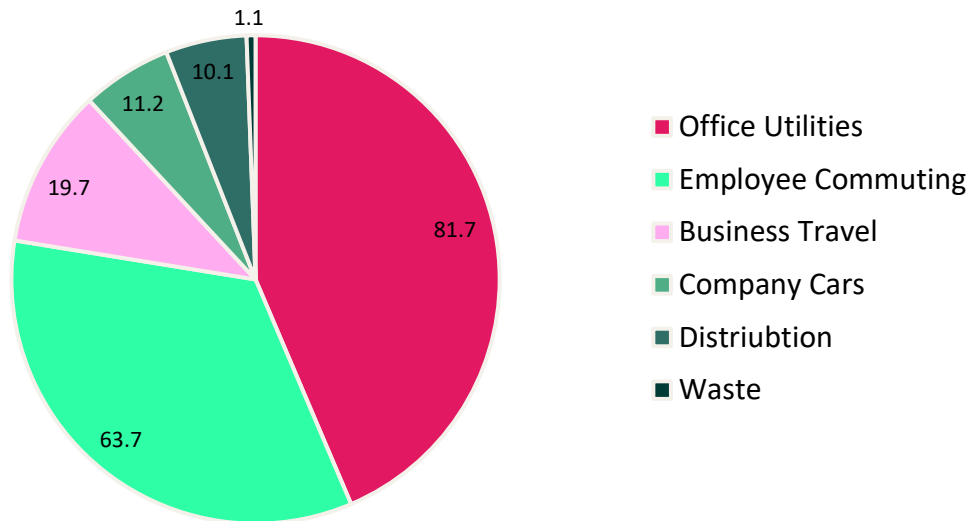
Current Year: 2023	
Scope 1, scope 2 and the following scope 3 categories were measured during the baseline year; upstream transportation and distribution, waste generated in operations, business travel, employee commuting and downstream, transportation and distribution. There were no emissions to report under downstream transportation and distribution.	
Emissions	Total (tCO ₂ e)
Scope 1	23.7
Scope 2	Market-based: 69.2 Location-based: 69.2
Scope 3	94.6
Total Emissions	Market-based: 187.5 Location-based: 187.5

Our total market-based carbon emissions equate to a carbon intensity of 2.6 tCO₂e per employee and 3.7 tCO₂e per million in turnover.

Carbon Emissions Breakdown



Emissions by Category (tCO2e)



Emissions reduction targets

Taskmaster Resources is committed to achieving Net Zero by 2035.

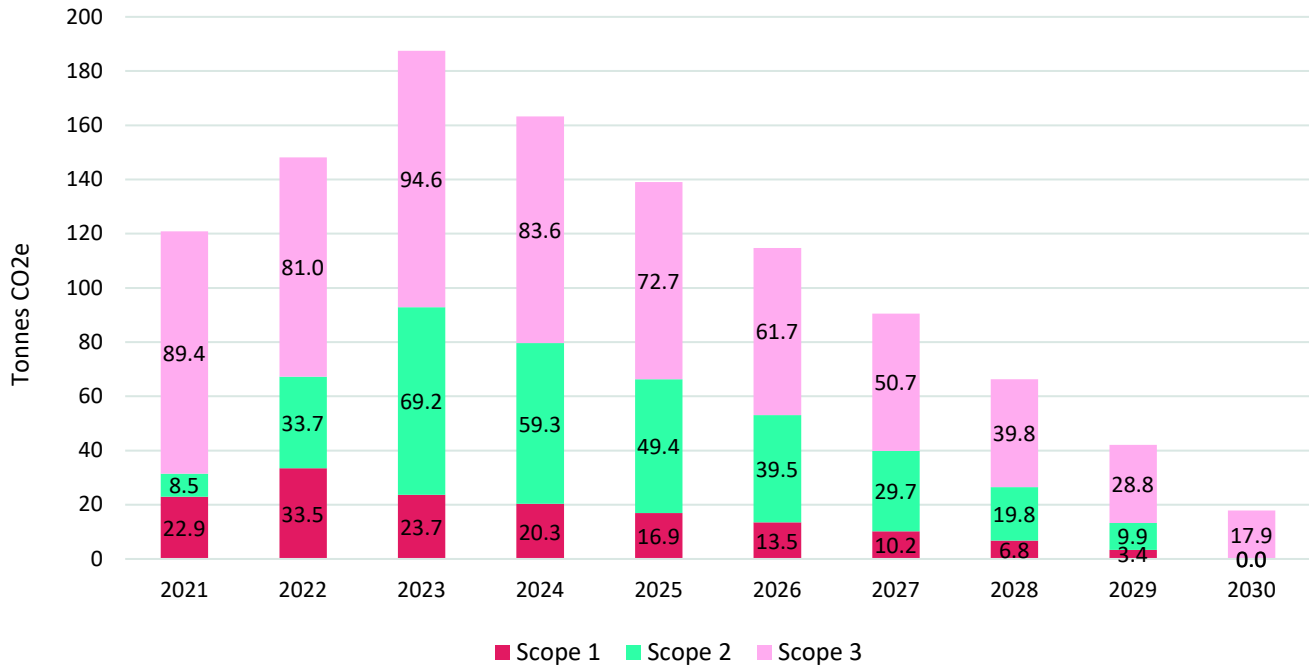
To achieve Net Zero we will need to reduce our absolute emissions by 90% from our baseline year and offset any residual emissions. We have also set some near-term targets to 2030 against which we will track progress.

Our near-term targets:

- Reduce scope 1 and market-based scope 2 emissions to zero by 2030.
- Reduce our measure Scope 3 emissions by 30% from our baseline year by 2026.
- Reduce our measure scope 3 emissions by 80% from our baseline year by 2030.



Reduction Targets to 2030

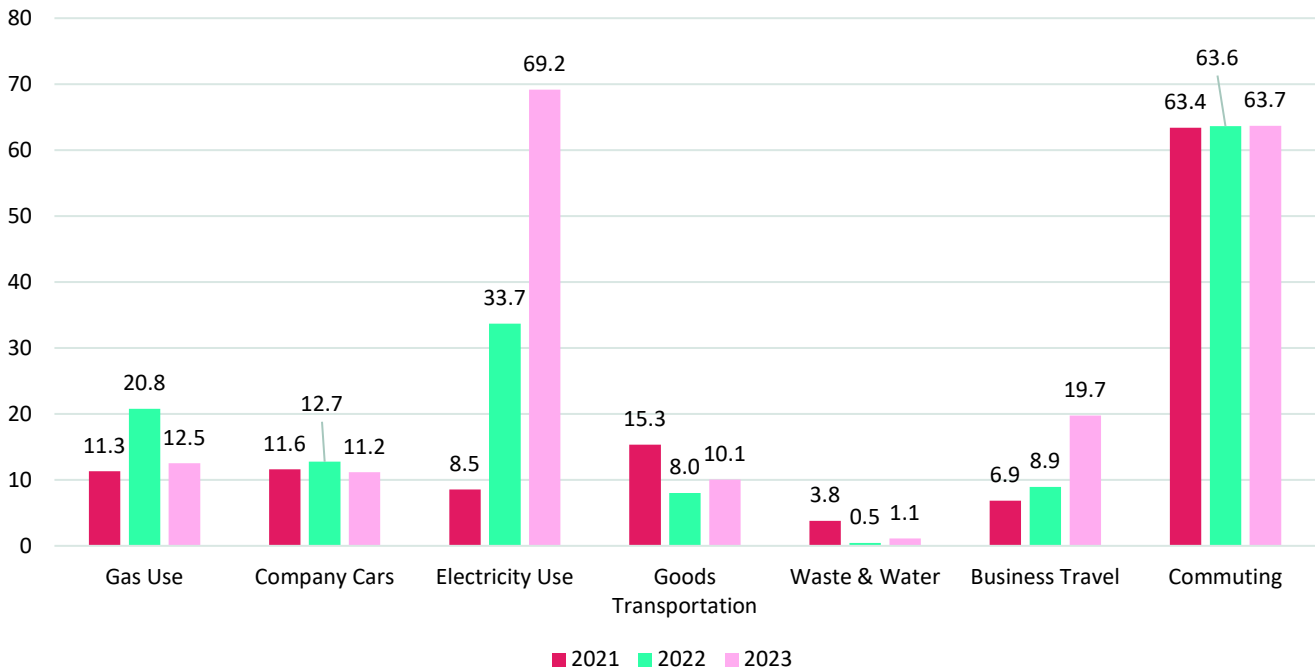


To meet our 2030 targets, we will need to reduce our scope 1 emissions by 3.4 tCO₂e, our scope 2 emissions by 9.9 tCO₂e and our scope 3 emissions by 11.0 tCO₂e each year.

Comparison of emissions



Comparison of Emissions by Category



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline.

Activity	Completion Year	Scope
Commitment to measure carbon emissions year-on-year	2022	1,2,3
Waste behaviour campaign with consistent messaging guidance in and around office space and kitchen area. Removed used or confusing signage around the waste.	2022	1,2,3
Signage placed around the office to encourage the responsible use of electricity by reminding employees to switch off lights and computers when not in use, thereby reducing electricity consumption and scope 2 emissions.	2022	1,2,3



Future Carbon Reduction Plans

We have outlined the following priority actions for the year ahead.

Priority No.	Activity	Target Date	Category
1	<p>Our electricity emissions have increased significantly each year since measurement began. As we are submitting spend-based data, this may be a result of the changes in the cost of electricity as opposed to changes in our usage but it is difficult to pinpoint a cause without high-quality activity data.</p> <p>As a priority, we will begin collecting kWh data for electricity for all sites and check the tariffs that we are on. We will look to switch to renewable energy tariffs at the end of current contracts as this will reduce our market-based emissions to zero where sites are supplied through 100% renewable energy tariffs.</p>	2024	Purchased Electricity
2	<p>We will review our current vehicle fleet and identify vehicles nearing end-of-life or contract for upgrade to electric alternatives. An average-sized electric car will produce 70% less emissions per mile than a diesel equivalent, this will be 100% less if charging is backed by renewable energy.</p> <p>We will also look into the installation of charging facilities on site, which will support our transition to an electric fleet but also help staff to overcome barriers to driving electric vehicles. There is currently a government grant for businesses looking to install EVs that we will look into.</p>	2024	Stationary Combustion, Business Travel
3	<p>To improve the quality of available data for future measurements; we will look to collect kWh for gas, kWh for electricity, and more detailed data for company vehicles and employee vehicles (for those that do business travel) so that we can monitor reductions where vehicles are switched to electric or hybrid alternatives.</p>	2024	Stationary Combustion, Purchased Electricity, Business Travel
4	<p>Provide staff with opportunities to contribute to carbon reduction plans and to communicate barriers to sustainable behaviour. Add questions to our annual</p>	2024	Business Travel, Commuting



	employee satisfaction survey to collect this information and use it to prioritise schemes and incentives that will support staff to overcome barriers through schemes and incentives (e.g. cycle-to-work scheme, subsidised public transport, flexible working hours).		
5	Provide sustainability-focused training for staff members and ensure that sustainability is a regular meeting item alongside other business goals. Discuss sustainability during hiring processes and review company policies to ensure sustainable behaviours are mandated throughout.	2024	All scopes and categories
6	Allow for the consideration of the sustainability credentials during the procurement process; check whether a business has committed to any carbon reduction targets and has measured emissions (or is looking to do so) before entering into contracts. Review the sustainability credentials of current suppliers and communicate expectations.	2024	Purchased Goods & Services (currently unmeasured), Upstream Transportation and Distribution
7	Measure all scope 3 categories to gain full insight into emissions. We are likely to have substantial emissions to report under purchased goods and services and potentially capital goods which are not currently being measured or reported.	2026	Unmeasured Scope 3 categories



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 Management Plan has been reviewed and approved by Taskmaster Resources Executive Team.

Signed on behalf of Taskmaster Resources:

A handwritten signature in black ink that reads 'MCA'.

Name: Miranda Atkinson

Position: Director - Management Services

Date: 17/07/24

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1. <https://ghgprotocol.org/corporate-standard>
 2. <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>
 3. <https://ghgprotocol.org/corporate-value-chain-scope-3-standard>