



Carbon Reduction Plan

Supplier name: Scomac Services Ltd

Company Registration Number: 03554289

Published date: March 2025

Commitment to achieving Net Zero

Scomac Services is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

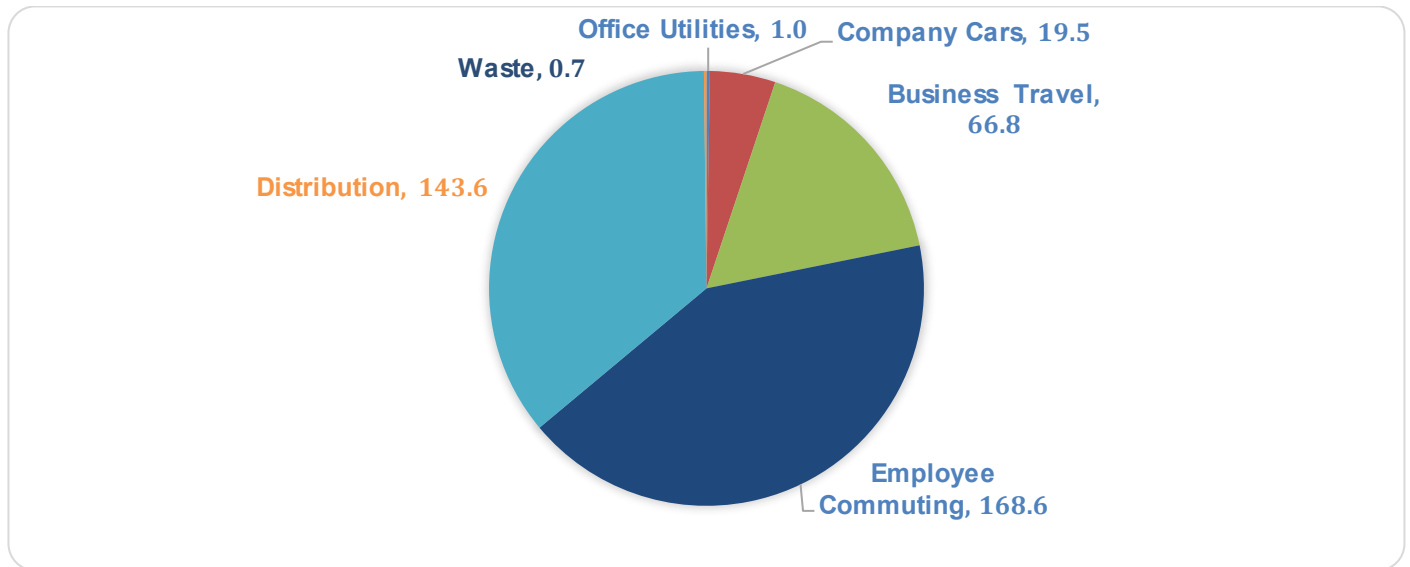
Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured. We have chosen our baseline year to be May 2023 – April 2024.

Baseline Year: 2023 - 2024	
The current reporting year (May 2023 – April 2024) is the first year that we have measured and reported our carbon footprint and will serve as the baseline year for future measurements.	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	20.3
Scope 2	Market-based: 0.2 Location-based: 4.3
Scope 3 including: • Business Travel • Transportation & Distribution (Upstream & Downstream) • Employee Commuting & Homeworking • Operational Waste & Water	379.8
Total Emissions	Market-based: 400.3 Location-based: 404.4

Our total emissions equate to a Carbon Intensity Metric of **8.1 tCO₂e per full-time employee equivalent (FTE)** based on **49.15 FTEs** during the baseline period (using market-based emissions).

**Purchased electricity can be measured in two ways. A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data). A market-based method reflects emissions from electricity that companies have purposefully chosen (or their lack of choice). A market-based method 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.*

Baseline Emissions Breakdown 2023 - 2024 (tCO₂e)



Emissions reduction targets

Scomac Services Ltd is committed to achieving Net Zero by 2050.

To achieve Net Zero we will need to reduce our absolute emissions by 90% from our baseline year and offset any residual emissions. To track our progress towards our long-term Net Zero target, we have also set some near-term targets to 2040.

Our near-term targets:

- Reduce scope 1 and 2 emissions by 30% by 2030.
- To procure 80% renewable electricity by 2028 and 100% by 2030.
- Reduce measured scope 3 emissions by 30% by 2030.
- Measure remaining scope 3 categories by 2027.

Our long-term targets:

- Reduce our total market-based emissions (scope 1, 2 and 3) by at least 90% by 2050.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented prior to establishing our baseline emissions. The measures outlined below will be in effect when performing the contract, alongside further actions to be implemented during 2024.

Activity	Completion Year	Scope
Commit to measuring carbon footprint of business activities year on year to gain an understanding of pinch points and regularly be making efficient and direct improvements to reduce these emissions. Appointed Positive Planet to support with calculating baseline carbon footprint and reduction recommendations.	2025	1, 2, 3
Committed to create a Green Team to lead initiatives. This team will be made up of members from different departments to support the roll out of initiatives and management of data, this includes sharing and collaborating throughout the organisation.	2025	1, 2, 3
Encouraging staff to switch to battery electric vehicles through incentive programs	2024	3
Expanding and improving recycling facilities both on-site and in the office to reduce waste.	2024	3
Upgrading and replacing office lighting with more energy-efficient alternatives.	2024	2

Future Carbon Reduction Plans

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

REDUCTION PLANS – Scope 1 & Scope 2			
Activity No.	Activity	Target Date	Category
1	Consider low-cost heating efficiency options such as reducing thermostat temperature and adding heat & solar control reflective window sheets.	2026	Stationary Combustion
2	Switch to 100% renewable electricity tariff. This change will reduce market-based emissions to 0 tCO ₂ e.	2030	Purchased Electricity
3	We will implement behaviour change initiatives within the workplace for reduction of emissions, including clear messaging for turning off lights, monitors, computers, and other electrical appliances where appropriate. We will assign roles and responsibilities to Green Team members once in place. High-level monitoring of energy use is key to understanding further pinch points.	2026	Behavioural changes
4	Consider higher cost energy efficiency measures to reduce the overall amount of electricity consumed in the office. To effectively manage electricity use optimise operational procedures and implement energy management systems. Examples of reduction measures include: • upgrading lighting and introducing more sensor lighting, and aligning sensor times to usage patterns (e.g. 3 minutes for corridors, 20 minutes for working spaces) • Refurbishment of offices with low energy solutions • reviewing and renewing inefficient equipment (when at end of life), and actively consider the energy efficiency of equipment when new purchases are required (e.g. laptops, fridges, dishwashers) Invite colleagues from across the company to openly explore challenges and barriers to collaboratively find solutions for reduction.	2026	Purchased Electricity

5	Conduct a review of company vehicles to outline a strategy for company vehicle electrification: • Determine which vehicles to electrify first, dependent on which vehicles are used most, which vehicles are most polluting, and which vehicles are oldest • Determine if fleet size can be reduced by using active transport (such as using e-bikes or e-cargo tricycles for shorter use cases) • Determine a timeframe for vehicle electrification and commit to this	Review by 2025	Mobile Combustion, Purchased Electricity (EVs)
6	Enhance data accuracy by implementing a standardised system to track and categorise carbon-related metrics for better footprint analysis and reduction planning.	2026	Stationary combustion Mobile Combustion Fugitive Emissions Process Emissions Purchased Electricity

Based upon the above completed and planned initiatives, it is projected that Scope 1 & 2 carbon emissions will decrease to **150 tCO₂e** by **2030**

We also aim to implement the further initiatives below to reduce Scope 3 emissions:

REDUCTION PLANS – Scope 3			
Activity No.	Activity	Target Date	Category
1	Commit to measuring the remaining Scope 3 categories, meaning that year's carbon emissions measurement will be a full picture of Scovac Services carbon impact. Most importantly, the largest missing categories are Purchased Goods & Services, and Capital Goods, meaning that once these are measured, reduction activities targeted at these categories will be able to be created.	2027	Purchased Goods & Services, Capital Goods
2	Consider training and engagement for the Green Team when in place, leadership, and the wider employee base. Including and not limited to, creating spaces for environmental positive conversations (internal comms, newsletters, slack, Teams etc), certified Carbon Literacy Training for all applicable to roll out to further workforce and share with externals where appropriate. On average, certified learners reduce their carbon footprints by 5-15%, of which ~50% are work-related.	2025-2030	Commuting & Homeworking, Business Travel
3	Implement a Sustainable Procurement Policy. Encourage suppliers to adopt sustainable practices and improve their own carbon footprint through supplier engagement, procurement policies and contracts, and monitoring reporting mechanisms. Once measuring supply chain emissions - commit to a Sustainability Audit or Survey to request further information regarding credentials – plan to send these to the Top 10/20 suppliers by spend. This data collection will support reduction journey by gathering important data for future measurements & encourage supply chain integration towards Net Zero. Once completed prioritise suppliers with lower carbon footprints as part of the above phased approach. This may also involve purchasing second hand/refurbished (furniture, IT equipment) and extending the lifespan of purchased items. Develop and monitor procurement policy for all new suppliers to align to Net Zero goals.	2026 onwards	Purchased Goods & Services

4	Review logistics partners/couriers and utilise the above Sustainable Procurement Policy. Work with providers to gather their emissions data, and/or switch to lower-carbon providers. Prioritise purchasing from local suppliers to limit delivery mileage.	ongoing	Upstream Distribution, Downstream Distribution
5	Develop and implement a Sustainable Travel Policy to support environmental impact of choices when travelling, staying in hotels and commuting. The priorities within this policy will support active travel and low emission travel options where appropriate. Commit to offering support to office based workforce with options for active travel schemes; such as bike to work or car sharing opportunities. Utilise the emissions travel hierarchy: • Digital communication • Walking and cycling • Public and shared transport • EV's and car sharing/clubs • ICE vehicles and car sharing/clubs • Air travel Consider creative ways to engage and support workforce to influence change. Examples include setting an internal organisation carbon credit scheme (limit that to a number of tCO₂e per year), extra holiday days for low emission travel choice, bonuses, subsidised travel, and equal mileage payments for diesel/petrol/EVs/cycling.	2025	Business Travel, Commuting
6	Liaise with key suppliers to see whether they can ship with the minimal amount of packaging needed to secure the product.	2025	Waste
7	Enhance data accuracy by implementing a standardised system to track and categorise carbon-related metrics for better footprint analysis and reduction planning.	2027	Goods & Services Capital Expenditure Fuel- and energy-related activities Upstream Transportation and Distribution Waste Generated In Operations Business Travel

			Commuting and Downstream Transportation and Distribution
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Based upon the above completed and planned initiatives, it is projected that (as a minimum) Scope 3 carbon emissions will decrease over the next seven years from the current baseline measurement of **500 tCO₂e** to **350 tCO₂e** by **2030**. This is a reduction of **30%** and will keep us on track to Net Zero.

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 Scomac Services Ltd's Executive Team.

Signed on behalf of Scomac Services Ltd:



Name: Barbie McSean

Position: Company Secretary

Date: 14 March 2025

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>