

# **Net Zero Strategy**

### Introduction

In 2023, Ecosafe's Directors have made the strategic decision to become a carbon neutral organisation by 2050, and halve our emissions by 2030, in response to the current Climate Emergency. Our public commitment to Net Zero is confirmed and informed through our membership of SME Climate Hub.

Our Customers and the Communities in which we work will share the benefits of our Strategy to reduce our Carbon Footprint, already underway with the initiatives scheduled below; and progressive further reductions over the lifetime of this Strategy; managed under an Accredited Environmental Management Policy, and its audited Environmental Aspects/impacts Procedures, Waste Disposal Procedures etc.

### **Critical Enabling Factors**





There are several of essential steps to establish the foundations and support networks to enable our Strategy, these are tabulated below with a timetable for action.

1	Membership of SME Climate Hub	Summer 2023
2	ISO 14001 Accreditation	By end 2023
3	Installation of Solar PV/ EV charging points at our Offices in Poole	By end 2023
4	Establish Emissions targets, reporting metrics, and formats compliant with UK Government requirements	Summer 2024
5	Identify and initiate training requirements, both for general, company-wide training; and for specific roles required as our Strategy evolves, eg Carbon Champion.	Early 2025
6	Publish Year 1 Report – for 2023 as Baseline	Early 2025



### **Measurement and Monitoring**

We will engage representatives from the SME Climate Hub to help establish and deploy the tools to monitor and report progress using metrics aligned to recognised Carbon Footprinting tools; endorsed by the UK Government, plus a network of support and advice to drive progress and innovation. Using the Calculator illustrated below, we will establish a Year One Baseline for all our activities, from which we will plan and track Continuous Improvement for the lifetime of this Strategy.

missions report Ecosafe Heating Ltd ta Ecosa Jan 2022 - 31 Dec 2022	fe Group	Business Carbon Calculato by Normativ	
Estimated total emissions tonnes CO <sub>2</sub> e		Country United Kingdom of Gre	eat Brit- in and N, rthern Ireland
275		Sector Construction and c. ॉ।	
Scope 1		% of .nissio	tonnes CO <sub>2</sub> e
Fuel combustion	X	100.0 %	57.7
Scope 2	S	% of emissions	tonnes CO <sub>2</sub> e
Electricity		100.0 %	13.4
Scope 3		% of emissions	tonnes CO <sub>2</sub> e
Business travel		12.1 %	24.8
Purchased goods and services		40.7 %	83
		47.2 %	96.3

We expect the Calculator to help in identifying both quick wins – i.e. Carbon emissions which once recognised can be easily eliminated; as well as more challenging aspects requiring longer-term planning and commitment. The following proposals are already initiated across our operations.

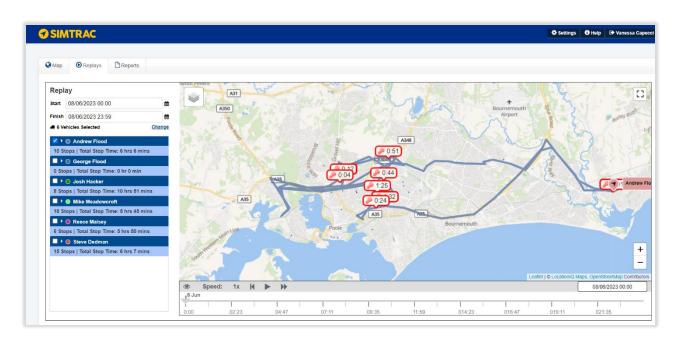


### Transport

In the Construction and Maintenance sector transport between locations is a major contributor to Carbon Footprint and a key focus of our Net Zero Strategy. We propose to:

- Evolve to hybrid or electric vans.
- Operate the UK Government's Salary Sacrifice scheme for company cars, and a lease scheme with most staff now driving hybrid/electric.
- Install a solar PV array and electric charging points at our offices.
- Reduce travel where possible by identifying optimum routes using our van Tracker System which reports on mileage/fuel use and emissions.





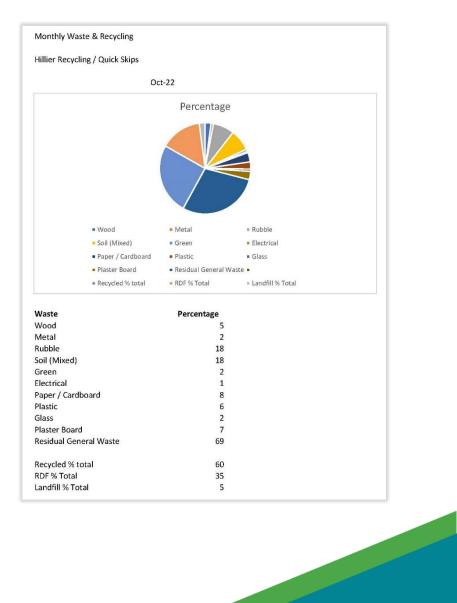
- Encouraging Car-share and Cycle to work schemes for our staff.
- Utilise online training and Teams calls rather than travel to meetings.
- Facilitate vehicle sharing on paired jobs.



# Waste/recycling

Our Policy is to Reduce, Recycle, and Reuse waste throughout our operations. We have a stretch target of 95% recycling; and will work with Customers and our Waste Management Partners to drive improvements. Currently:

- Ecosafe hold a Waste Carrier License, waste is transported to centrally located, segregated skips, and collected regularly by a certified recycling company.
- We receive monthly data on recycling performance, configurable for contract-specific reports to Customers.
- Our trained supervisor's complete individual, accurate site surveys eliminating incorrect / overordering of materials.
- Asbestos waste management we fully comply with the Control of Asbestos Regulations 2012.
- Reduce single-use plastics.
- On site, we segregate all waste, separating recyclables and metals, storing, and bagging separately. We track performance through monthly reports, per the example below:





### **Supply chains and Partnerships**

Ecosafe apply a strict vetting process when choosing suppliers and sub-contractors, focused on those local to the area of service delivery. Currently we:

- Select suppliers aligned with our corporate responsibilities in their operations and own supply chains.
- Engage early with our suppliers during mobilisation to provide expert market/industry knowledge when selecting sustainable new materials, equipment, and designs.
- Constantly liaise with suppliers to utilise reusable packaging. Where this is not possible, we ask suppliers to minimise their packaging and ensure it is recyclable.
- Collaborate with the Supply Chain in identifying Carbon-reducing/offsetting initiatives.

Moving forwards, we will align these activities within our Net Zero Targets and Reports. We will also identify suitable Partners to assist with Carbon Offset schemes, whether across the business or for specific Contracts or Projects.

## Materials / consumables

Our key initiatives include:

- In our premises- we minimise use of paper, utilise low-energy lighting, provide recycle bins, water-saving fitment, and environmentally friendly cleaning materials. Shredded paper is used for packaging. We check that there are no machines running unnecessarily or left on overnight.
- Surveys, WIP and post-completion audits are recorded via iAuditor eliminating use of paper and assisting the overall drive to electronic certification.
- In procurement we will consider lifecycle impacts of materials/parts and warranties offered / can they be reused or recycled?
- Verifying sustainability credentials of supply chain providing the materials.
- Water water consumption is not a major issue in the scope of most of our contracts, however we remain mindful of the need to minimise consumption and will apply relevant measures where appropriate.

### **Social Value**

We will liaise with our Customers and Community Representatives local to our bases and operations to identify opportunities to link carbon reduction to activities generating demonstrable Social Value. These may include:



- Combining community activities with the enhancement of nature and the environment, for example tree planting/wildlife/therapy workshops on communal facilities/areas.
- Maximising education/training/employment opportunities in support of our operations and events; particularly with disadvantaged and underrepresented groups.
- Identifying and facilitating opportunities to engage Not-For-Profit Social Enterprises in support of our operations, and community initiatives.

#### In conclusion;

Ecosafe have the tools, team, supply chain, support networks and commitment to fully realise our Net Zero Strategy, and environmental aspirations. This Strategy document publicly establishes the Directors' commitment, and establishes a way forward to secure the support, resources, Accreditations, and tools necessary to achieve Net Zero by 2050, and halve our emissions by 2030.

Signed: Adam Marston

Date: 21/06/2023