

Eurostar Global Electronics Limited

Carbon Reduction Plan

Updated 31st May, 2024

Summary

Eurostar Global is a growing technology-driven SME with big ideas. We promote, distribute, and support leading manufacturer brands of wireless consumer electronics and accessories in both the UK and international markets. Our multi-channel sales department is supported by a bespoke, fat-free infrastructure that delivers devices through an efficient ERP-driven funnel. This process is enhanced by a suite of class-leading services and propositions, backed by professional warehousing and logistics, technical expertise, supply chain management, and customer aftersales support.

Reducing our Greenhouse Gas (GHG) emissions brings significant benefits to our company, customers, suppliers, and the broader community. While our carbon footprint is not large, we recognise the urgent need to reduce global emissions. We believe we can achieve the necessary reductions through proactive measures, engagement, and behavioural changes.

This Carbon Reduction Plan (CRP) outlines our baseline year information (2021), current year information (2023), targets, and actions.

Commitment to achieving Net Zero

Eurostar Global Electronics Limited is committed to achieving Net Zero emissions by 2050 at the latest, but believe an earlier date of 2032 may be achievable as a stretch target.

Baseline Emissions Footprint - 2021

We had a headcount of 65 staff and operated from 3 units totalling 13,170 square feet.

Figures are skewed by the pandemic and home-working.

EMISSIONS	TOTAL (tCO₂e)
Scope 1	0.0023
Scope 2	0.0112
Scope 3	1.9706
Total Emissions	1.9841

Current Emissions Footprint - 2023

Since we began more accurate reporting following our benchmarking in 2021, we have observed a spike in our emissions due to improved data accuracy. However, we are continuously evolving, identifying, and accurately reporting emissions while reducing those within our control. With increased support from our ESG team and the introduction of new initiatives, we expect to achieve further reductions in emissions.

We had a headcount of 70 staff and operated from 2 units totalling 54,250 square feet – 400% larger than in 2021 when recording our baseline data. Office working resumed (commuting) as did travel (UK and overseas) which, together with more accurate reporting, can be seen in Scope 3.

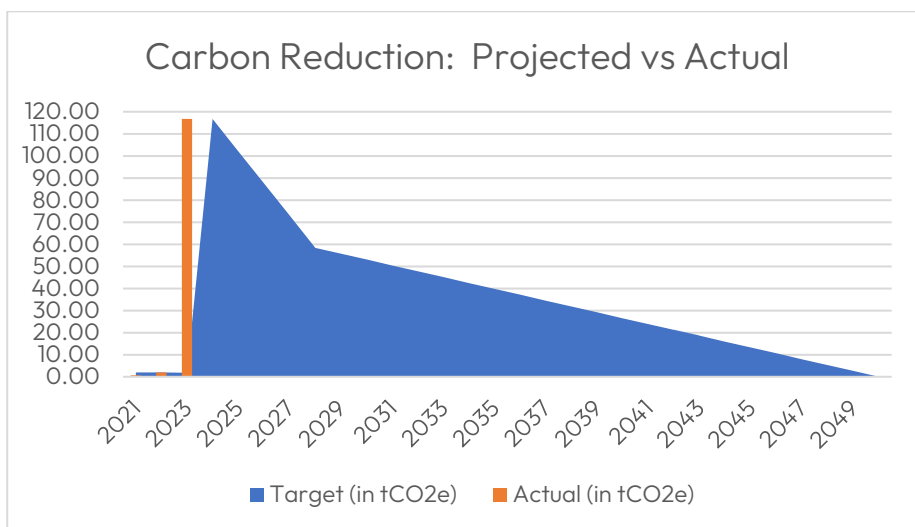
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.0000 Fleet reduced to 3 vehicles, serviced them to maximum efficiency and optimised our travel routes, resulting in zero emissions for Scope 1.
Scope 2	53.032
Scope 3	63.7038
Total Emissions	116.7354

Emissions reduction targets

In our ongoing efforts to achieve Net Zero, especially in light of business expansion, relocation, and the resumption of normal operations post-pandemic, we have reviewed and adjusted our carb reduction targets as follows. The graph below illustrates our progress against these targets.

Our milestone dates are **2028** (5 years ahead) and **2032** (our stretch target Net Zero date).

If we maintain our current business size and workforce, we project that with the measures outline in the next section, carbon emissions will decrease by 50% over the next 5 years, reaching 58.37 CO₂e.



Carbon Reduction Projects and Actions

The carbon reduction initiatives outlined below, once fully implemented, will align our GHG emissions reduction efforts with our goal of achieving Net Zero. Many of these measures have already been introduced or can be implemented by our first milestone in 2028. While reductions will be necessary across all emission scopes, we will prioritise Scope 2 (Electricity) and Scope 3 (Waste and Travel).

In addition to these measures, we will promote behavioural change through internal training, communication, and reporting. Simple actions like switching off equipment, separating waste, and traveling sustainably can significantly reduce our energy footprint.

Scope 1

- **Electric Vehicles:** Review electric company vehicle options at lease renewal or purchase and investigate biofuel alternatives

Scope 2

- **Energy Efficiency:** All lighting is LED and sensor-activated
- **Gas Usage:** We use no gas in our operations
- **Green Energy:** Continuously review utility providers for the best green options and tariffs (currently, our electricity supply is 76% renewable, 24% nuclear)
- **Carbon Offsetting:** Explore options to offset residual tCO₂e emissions through initiatives with the National Forest or The Woodland Trust
- **Carbon Removal:** Investigate carbon removal initiatives with Peatland Conservation
- **Training:** Complete Carbon Literacy Training with the ESG Committee (including Senior Management and Director representatives)

Scope 3

- **Remote Work:** Create fully remote roles, support hybrid working, and encourage the use of virtual meeting platforms
- **Sustainable Transport:** Promote the use of public transport, car-sharing, and cycling to work.
- **Electric Vehicles for Staff:** Incentivise staff to switch to electric vehicles and implement sustainable energy solutions at home, including a salary sacrifice scheme for electric vehicles
- **Charging Points:** Install electric charging points at the workplace
- **Environmental Initiatives:** Encourage staff, suppliers, customers, and communities to support environmental protection and improvement initiatives
- **Eco-driving Courses:** Investigate offering Eco-driving courses for staff with high business mileage or long commutes
- **Budget Allocation:** Allocate budget for measures to reduce environmental impact
- **Shipping Weights:** Reduce weights and options to lower carbon footprint. In 21/22, 20% of devices were shipped without a charger head, now 80% - reducing each product's weight by 15%

- **ISO14001 Accreditation:** Enhance business and staff commitment through gaining ISO14001 accreditation and/or Carbon Literacy Training
- **ESG Ambassadors:** Increase staff engagement through a newly formed group of ESG Ambassadors
- **Delivery Network:** Continue using biofuel in our delivery network (DHL) and select additional couriers with green credentials (e.g., DPD with a carbon-neutral footprint)
- **Plastic Reduction:** Reduce single-use plastic in the workplace (phase 2 business audit underway)
- **Recycling:** Promote and encourage recycling, including responsible e-waste recycling
- **Packaging:** Improve the recycled/recyclable content of all packaging materials
- **Travel Emissions:** Assess travel to reduce emissions impact including carbon-offset flight choices
- **Data Collection:** Improve data collection to better manage emissions

Management Mission

Dynamic changes in the structure of world economies, combined with emerging markets and ever-changing consumer demands, contribute to the growth of the company. Progressive advances in technology and the natural human instinct to create and innovate through new products or software make the mobile phone market an exciting sector to operate in. Evolutionary steps and market convergence through ecosystems, combined with our international unity through the worldwide web, provide a platform and ever-changing landscape for the provision of integrated wireless devices.

Our success is self-generating through maintaining core principles of product distribution, recognising that everyone matters. We aim to establish the company as a leading UK and international distributor, provider, and online retailer for branded wireless devices.

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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 standard and uses the appropriate government emission conversion factors for GHG company reporting. 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) Standard.

This Carbon Reduction Plan has been reviewed and signed off the Board of Directors (or equivalent management body).

Signed on behalf of Eurostar Global Electronics Limited:

Brett Watmough (Sales & Purchasing Director) 31st May, 2024