

Carbon Reduction Plan

Supplier name: Eurostar Global Electronics Ltd

Publication date: 15 03 2023

Commitment to achieving Net Zero

Eurostar Global Electronics Ltd is committed to achieving Net Zero emissions by 2032.

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: 2022	
Additional Details relating to the Baseline Emissions calculations.	
<i>Please note that 2021 figs are skewed due to lockdown and home working.</i>	
Baseline year emissions: 2021 (Figs skewed by pandemic)	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0.0007
Scope 2	0.0083
Scope 3 (Included Sources)	0.6649
Total Emissions	0.6739

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.0023
Scope 2	0.0111
Scope 3 (Included Sources)	1.1081
Total Emissions	1.1215

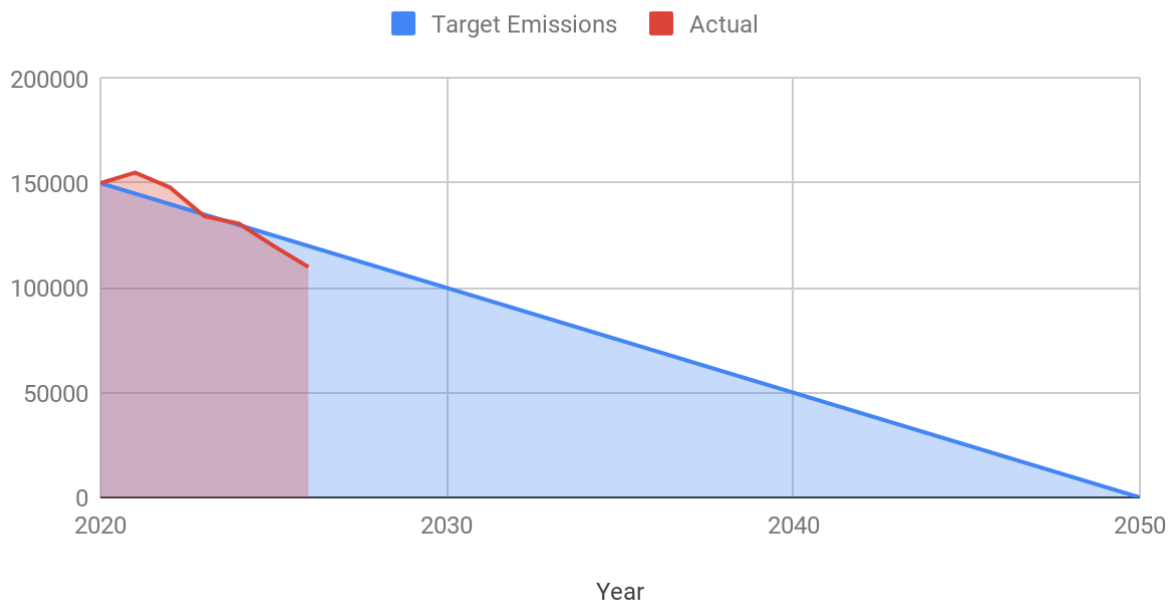
Emissions reduction targets

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 0.56075 tCO₂e by 2028 This is a reduction of 50%

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

Carbon Reduction: Projected vs. Actual



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

- Our industry is making huge leaps forward in introducing both recycled and sustainable packaging (primary & secondary) with many products now shipping without a charger head or charging cable to help reduce shipping weight and thus carbon footprint. – in 2021/22 around 20% of devices shipped without a charger head. In 2023 we are now seeing 80% of products shipping without a charger head. This reduces the weight of each “product” by around 15%.
- We continue to manage and choose our utility providers carefully with 76% of our electricity coming from Renewable sources & 24% coming from Nuclear sources on our last electricity utility bill.
- We have a cycle to work program which allows staff to purchase bicycles at a much-reduced rate.
- We also encourage staff to car share & use public transport.
- We also have a policy to promote meetings via Teams which has drastically reduced the amount of travel to off-site meetings both around the UK but also across Europe. This is something which we will continue to promote and we continue to invest in technology to accommodate this.
- The vast majority of lighting within our business have been moved over to LED lights on sensors. This is set to change to 100% when we move premises in 2023.
- Eurostar continue to influence and/or incentivise staff, suppliers, customers, and communities to support environmental protection and improvement initiatives.
- We invest in the adoption and/or deployment of technologies that help reduce carbon emissions in service delivery across the entire supply chain.
- We also invest in the monitoring and reporting of carbon emissions of our organisation, our supply chain, and the solutions we deliver to our customers.

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

- Our new facility which will soon house our entire workforce has been specifically chosen due to public transport links and a central location.
- We also have a cycle to work program to allow staff to purchase bicycles at a much-reduced rate.
- Our new facility will also incorporate showers to help encourage staff to cycle or jog to work. (We will also be installing a gym to help encourage this further)
- Our new facility also has charging points to encourage staff to move to electric vehicles.
- Our new facility is also next door to the local DPD hub to help shorten the journey of the products we sell to the end customer.
- We partner with DPD for the majority of our product shipments because of their strong focus on reducing their own carbon footprint with over 1500 of their vehicles in the UK being electric, and plans to extend this to 1700 EVs. DPD have a commitment to make every parcel they deliver carbon neutral.
- . – The new facility which we will be moving into in May has 100% LED lighting with sensors.
- In 2023 we created our first internal Carbon Reduction steering group, made up of senior managers to help work towards our carbon reduction goals with plans to include a section in our monthly newsletter promoting our aims.
- ISO 14001 which we have already commenced.
- Currently investigating initiatives with the Woodland Trust to help offset some of our footprint.

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:

Dave Copestake.....

Date: ...15/03/2023.....

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³<https://ghgprotocol.org/standards/scope-3-standard>