

Gynesonics

is committed to achieving net zero emissions by 2045 when we plan to have reduced our emissions by 90%.

Baseline Emissions Footprint vs Current Emissions Footprint

Baseline emissions are a record of the greenhouse gasses 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.

Emission Scope	Baseline Emissions, 2022 (kg CO2e)	Current Emissions, 2023 (kg CO2e)
Scope 1	0	0
<i>Sites **</i>	0	0
<i>Company Cars</i>	0	0
<i>Delivery Vehicles</i>	0	0
Scope 2	0	0
<i>Sites **</i>	0	0
Scope 3	54,552	51,933
<i>Sites **</i>	0	0
<i>Home Working</i>	301	674
<i>Company Cars</i>	0	0
<i>Employee Owned Vehicles</i>	44,319*	37,180*
<i>Employee Commuting</i>	0	0
<i>Public Transport & Hire Cars</i>	680	229
<i>Air Travel</i>	391*	1,566*
<i>Hotels</i>	2,114	1,426
<i>Freighting Goods</i>	6,747	10,858
<i>Waste Disposal</i>	0	0
Total	54,552	51,933

** Generated from renewable sources

* includes WTT

The Scope 3 emissions include as a minimum:

- Upstream transportation and distribution
- Waste generated in operations
- Business Travel
- Employee Commuting
- Downstream transportation and distribution

(any omissions or further information is documented in the Additional Details About our Emissions and Targets box below)

Carbon Reduction: Projected vs Actual

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 years to 5,455 by 2045 this is a reduction of 90%



Additional Details About our Emissions and Targets

Year	Comments
2023	Our scope category reporting is the same as documented for 2022.
2022	Gynesonics Additional Comments Scope 1 The Carbon Emissions reported are 0 as we do not have any UK sites so have no emissions relating to company facilities. We also do not have any UK owned company vehicles. Scope 2 The Carbon Emissions reported are 0 as we do not have any UK sites so therefore have no emissions relating to the purchase of electricity, steam, heating and cooling for own use Scope 3 Employee Commuting is reported as 0 as there is not a UK site so this is not relevant. Waste Disposal is reported as 0 as there is not a UK site Delivery Vehicles is reported as 0 as we don't have any owned by the organisation Additional Scopes We have included home working and hotel stays within the Scope 3 calculations for a more complete picture of UK operations.

Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or have been completed since the 2022 baseline.

Actions In Progress

Transportation - Receiving and delivery of goods

Target Completion Date: 01/06/2025

Objective

Use the lowest impact transport method available

Target

To review all transportation of goods and reduce CO2 emissions proportionally against increases in sales

Action, Improvement or Control

To request environmental policies from delivery companies used. Encourage and incentivise customers to bulk buy and order efficiently Change to lower emissions transportation options eg couriers who use electric vehicles, use shipping not air freight

Business Mileage (private vehicle)

Target Completion Date: 01/06/2025

Objective

CO2 reduction of business milage

Target

To reduce CO2 emissions of business travel proportionally vs sales activity

Action, Improvement or Control

Encourage virtual meetings where appropriate Encourage car sharing where appropriate Increase use of public transport Educate employees on maintenance of their vehicles and raise awareness on fuel efficiency. Incentivise selection of low CO2 emission vehicles by employees

Completed Actions

Declaration and Sign Off

This carbon reduction plan has been completed in accordance with PPN 06/21 and the 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 GHC Reporting Protocol corporate standard ¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting ².

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 ³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

President and CEO

Name

Job Title

Skip Baldino

09/02/24

Signed on behalf of the Supplier

Date

*The methodology used to calculate the organisation's greenhouse gas emissions in this report is based on:
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>*

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>