# **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
Sites **	0	0
Company Cars	0	0
Delivery Vehicles	0	0
Scope 2	0	0
Sites **	0	0
Scope 3	54,552	51,933
Sites **	0	0
Home Working	301	674
Company Cars	0	0
Employee Owned Vehicles	44,319*	37,180*
Employee Commuting	0	0
Public Transport & Hire Cars	680	229
Air Travel	391*	1,566*
Hotels	2,114	1,426
Freighting Goods	6,747	10,858
Waste Disposal	0	0
Total	54,552	51,933
** Generated from renewable sources	0	0

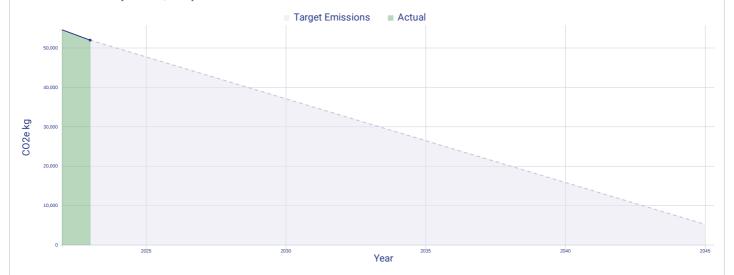
<sup>\*</sup> includes WTT

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

#### Targe

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 <sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting <sup>2</sup>.

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<sup>3</sup>.

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