



Carbon Reduction Plan

Supplier name: Sonic Communications (Int) Ltd

Publication date: 06/02/2025

Commitment to achieving Net Zero

Sonic Communications (Int) Ltd is committed to achieving Net Zero emissions by 2050.

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: 2021																
Additional Details relating to the Baseline Emissions calculations.																
Base line reporting for 2021 as this is the first year of calculations for carbon emissions. Please note that calculations for carbon emissions may be lower than expected due to a reduction in travel and travel restrictions because of the worldwide pandemic (Covid-19).																
Baseline year emissions:																
EMISSIONS	TOTAL (tCO₂e)															
Scope 1	68.277															
Scope 2	60.448															
Scope 3 (Included Sources)	111.267 Our Scope 3 emissions breakdown is as follows: <table border="1" data-bbox="491 1637 1407 1899"> <tr> <td>4</td> <td>Upstream transportation and distribution</td> <td>6.146</td> </tr> <tr> <td>5</td> <td>Waste generated in operations</td> <td>0.422</td> </tr> <tr> <td>6</td> <td>Business travel</td> <td>15.087</td> </tr> <tr> <td>7</td> <td>Employee commuting</td> <td>80.471</td> </tr> <tr> <td>9</td> <td>Downstream transportation and distribution</td> <td>9.140</td> </tr> </table>	4	Upstream transportation and distribution	6.146	5	Waste generated in operations	0.422	6	Business travel	15.087	7	Employee commuting	80.471	9	Downstream transportation and distribution	9.140
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7	Employee commuting	80.471														
9	Downstream transportation and distribution	9.140														
Total Emissions	239.992															



Current Emissions Reporting

Reporting Year: 2024																
EMISSIONS	TOTAL (tCO₂e)															
Scope 1	54.479															
Scope 2	50.603															
Scope 3 (Included Sources)	160.567															
	<table border="1"> <tr> <td>4</td> <td>Upstream transportation and distribution</td> <td>14.589</td> </tr> <tr> <td>5</td> <td>Waste generated in operations</td> <td>0.087</td> </tr> <tr> <td>6</td> <td>Business travel</td> <td>56.981</td> </tr> <tr> <td>7</td> <td>Employee commuting</td> <td>68.342</td> </tr> <tr> <td>9</td> <td>Downstream transportation and distribution</td> <td>20.569</td> </tr> </table>	4	Upstream transportation and distribution	14.589	5	Waste generated in operations	0.087	6	Business travel	56.981	7	Employee commuting	68.342	9	Downstream transportation and distribution	20.569
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5	Waste generated in operations	0.087														
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7	Employee commuting	68.342														
9	Downstream transportation and distribution	20.569														
Total Emissions	265.650															

Emissions reduction targets

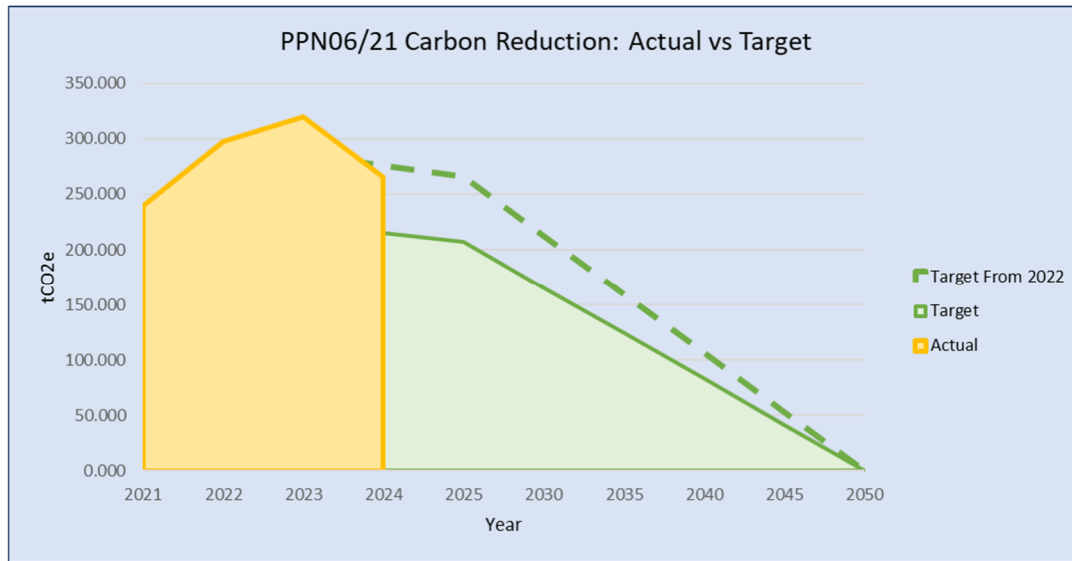
To achieve Net Zero, we have adopted the following carbon reduction targets.

2024 saw an increase in targets due to the number of onsite additional loads being added to ensure that we can focus locally on our Net Emission targets and without the use of external forces for building of product.

This in turn meant additional staffing, increased use of electricity for charging of new electric vehicles and also the adoption of additional machinery within the building to build our products.

We project that carbon emissions will decrease over the next year to 252tCO₂e. This will start to bring us to the same level as our baseline year and would be a reduction of 5% from our current level. This would still put us above the target set from our baseline figure in 2021(Covid Year) but below the target set from the 2022 level that was a more realistic baseline.

Progression against these targets can be seen illustrated in the graph below:



Carbon Reduction Projects

Carbon Reduction Initiatives

The following environmental management measures and projects have been implemented or are planned to be implemented since the 2021 baseline:

- Continued certification to ISO14001 which will help support our drive to reduce emissions.
- Employees with company vehicles are offered a wide range of hybrid, plug in hybrid and fully electric vehicles to encourage better environmental options when vehicles are renewed.
- Regular bulletins to employees advising and encouraging environmental initiatives and requirements.
- Regular servicing of all air-conditioning units to reduce the potential release of refrigerant gasses into the atmosphere.
- Charging points, within the company car park, are provided to help support employees who commute to work using electric or plug in hybrid vehicles.
- Solar panels, to the roof of the building, were installed in May 2023 and provide approximately 29% of our electricity supply.
- Replacement efficient air-cooling systems have replaced older units in our main production facilities
- Building Management System has been implemented to manage the heating and cooling levels of the building to make it more efficient and comfortable to work in.
- Replacement Boilers for the Dual systems within the building using less Gas.
- Replacement water heaters for the hand washing systems

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

- Carbon offset scheme.



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:

A handwritten signature in black ink, appearing to read "K McDonald", is written over a horizontal dotted line.

Kevin McDonald, Managing Director.

Date: 20/02/2025

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>