



# ***Carbon Reduction Plan***

*Commitment to achieving Net Zero by 2040*

**Supplier Name:** *BTS Holdings Limited trading as Atereo*

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## Commitment to achieving Net Zero

Aterreo is committed to achieving Net Zero emissions by 2040.

### 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.

<b>Baseline Year:</b> 2020/21	
<b>Additional Details relating to the Baseline Emissions calculations:</b> None	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	32.50
<b>Scope 2</b>	33.10
<b>Scope 3</b> (Included Sources)	52.30
<b>Total Emissions</b>	118

## Current Emissions Reporting

Reporting Year: 2021/22	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	29.60
Scope 2	24.60
Scope 3 (Included Sources)	45.90
<b>Total Emissions</b>	<b>100</b>

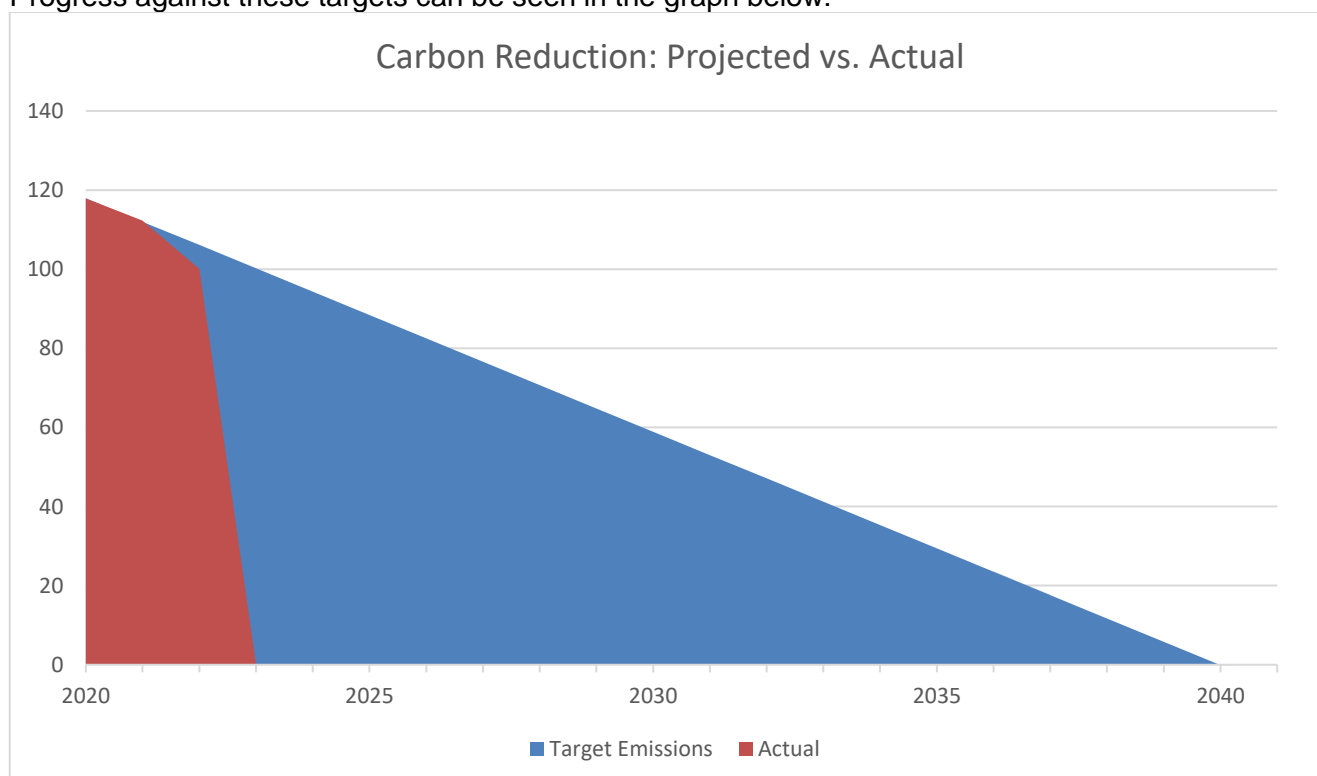
### Emissions reduction targets

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets:

- Halve our carbon emissions by 2030.
- Achieve NetZero by 2040.

We project that carbon emissions will decrease over the next five years to 77 tCO<sub>2</sub>e by 2027. This is a reduction of 23%.

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



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2020 baseline. The carbon emission reduction achieved by these schemes equate to 18 tCO<sub>2</sub>e, a 15% reduction against the 2020 baseline.

- Avoid single use products
- Increase computing virtualisation
- Encourage home working

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

- Installation of LED lighting
- Upgrade existing gas boilers to improve efficiency
- Work towards procuring 100% sustainable electricity
- Migrating fleet to electric vehicles

We aim to improve the efficiency of our offices from it's current Band D to Band C by 2025 and Band B by 2030.

## 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 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>.

*Carl Lawrence*

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18 October 2022

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

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

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