

# Carbon Reduction Plan and Net Zero Commitment for Toffeln Ltd



Supplier name: Toffeln Ltd

Publication date: 10/05/2023

## Commitment to achieving Net Zero Carbon

Toffeln Ltd is committed to achieving Net Zero carbon emissions by 2026.

## 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. Although 2020 was supposed to be the company's Baseline year, due to it being an 'abnormal' year, the Baseline year was changed to 2021.

<b>Baseline Year: 2021</b>		
<b>Baseline year emissions:</b>		
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>	<b>Contribution (%)</b>
<b>Scope 1</b>	<b>1.31</b>	<b>3</b>
<b>Scope 2</b>	<b>13.8</b>	<b>26</b>
<b>Scope 3</b> (Included Sources)	<b>37.7</b>	<b>71</b>
Scope 3 sources includes the company's usage of water, office-based materials, business travelling, employee commuting and transportation activities.		
<b>Total Emissions</b>	<b>52.8</b>	<b>100</b>

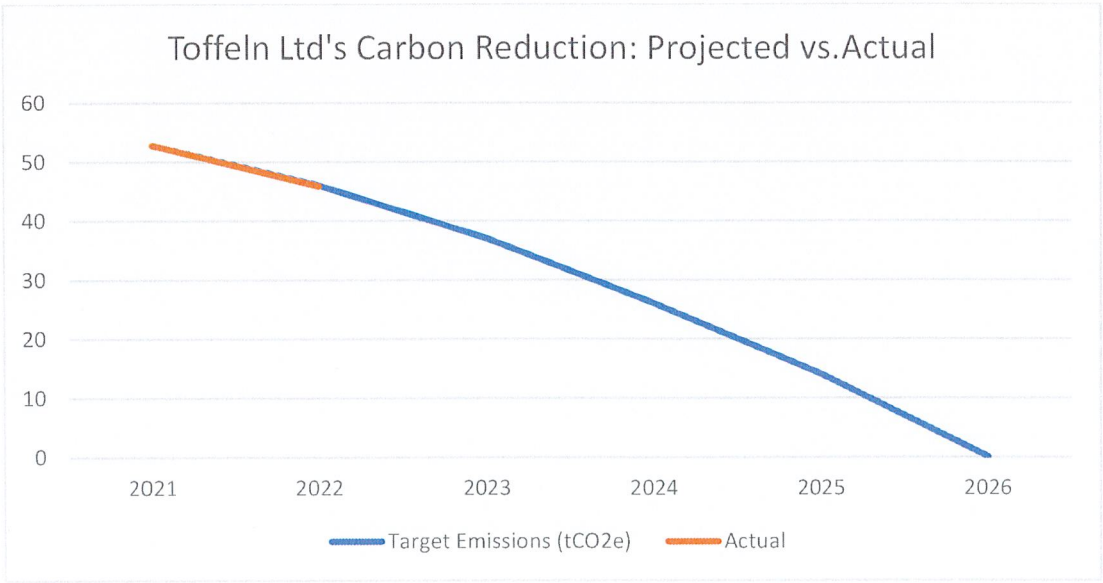
## Current Emissions Reporting

Reporting Year: 2022		
Reporting year emissions:		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	Contribution (%)
Scope 1	1.04	2
Scope 2	8.2	18
Scope 3 (Included Sources)	36.6	80
Scope 3 sources includes the company's usage of water, office-based materials, business travelling, employee commuting and transportation activities.		
Total Emissions	45.84	100

## Emissions reduction targets

As stated in our Commitment above, the company will reach Net Zero Carbon by 2026 through a number of initiatives as well as Carbon Offsetting where necessary.

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 2021 baseline. The carbon emission reduction achieved by these schemes equate to 6.96 tCO<sub>2</sub>e, a 13% reduction against the 2021 baseline and the measures will be in effect when performing the contract.

In 2021, the company became ISO14001 accredited. In 2021, a significant changeover to LED lighting was made. Electric Vehicle Charging Points have now been installed.

Between 2021 and 2022, Gas usage reduced by 20%. Due to changing to LED and increase of PIR controlled lighting, electricity usage reduced by 17% and Electricity Carbon footprint reduced overall by 40% (thanks to increased use of renewable energy).

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

Introduce electric vehicles for staff use, increase the use of recycled content in packaging and increase the use of electric vehicles for delivery to customers. Additionally, we intend to further investigate the feasibility of installing solar panels with integrated battery systems.

### Declaration and Sign Off

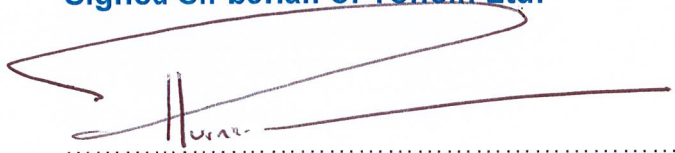
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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>.

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

**Signed on behalf of Toffeln Ltd:**



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Date: 22/11/2023

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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>