



Cabinet Office

## CARBON REDUCTION PLAN GUIDANCE

### Notes for Completion

Where an In-Scope Organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required at the selection stage to submit a Carbon Reduction Plan which details their organisational carbon footprint and confirms their commitment to achieving Net Zero by 2050.

Carbon Reduction Plans are to be completed by the bidding supplier<sup>1</sup> and must meet the reporting requirements set out in supporting guidance, and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The CRP should be specific to the bidding entity, or, provided certain criteria are met, may cover the bidding entity and its parent organisation. In order to ensure the CRP remains relevant, a Carbon Reduction Plan covering the bidding entity and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard<sup>2</sup> and Guidance<sup>3</sup>, and all of the following criteria are met:

- The bidding entity is wholly owned by the parent;
- The commitment to achieving net zero by 2050 for UK operations is set out in the CRP for the parent and is supported and adopted by the bidding entity, demonstrated by the inclusion in the CRP of a statement that this will apply to the bidding entity;
- The environmental measures set out are stated to be able to be applied by the bidding entity when performing the relevant contract; and
- The CRP is published on the bidding entity's website.

Bidding entities must take steps to ensure they have their own CRP as soon as reasonably practicable and should note that the ability to rely on a parent organisation's Carbon Reduction Plan may only be a temporary measure under this selection criterion.

The Carbon Reduction Plan should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the key objectives of the Carbon Reduction Plan within their strategic plans.

A template for the Carbon Reduction Plan is set out below. Please complete and publish your Carbon Reduction Plan in accordance with the reporting standard published alongside this PPN.

---

<sup>1</sup>Bidding supplier or 'bidding entity' means the organisation with whom the contracting authority will enter into a contract if it is successful.

<sup>2</sup>Technical Standard can be found at:

[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/991625/PPN\\_0621\\_Technical\\_standard\\_for\\_the\\_Completion\\_of\\_Carbon\\_Reduction\\_Plans\\_\\_2\\_.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991625/PPN_0621_Technical_standard_for_the_Completion_of_Carbon_Reduction_Plans__2_.pdf)

<sup>3</sup>Guidance can be found at:

[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/991623/Guidance\\_on\\_adopting\\_and\\_applying\\_PPN\\_06\\_21\\_\\_Selection\\_Criteria\\_\\_3\\_.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991623/Guidance_on_adopting_and_applying_PPN_06_21__Selection_Criteria__3_.pdf)

# Carbon Reduction Plan Template

Supplier name: Sudzucker Group .....

Publication date: Sep2024.....

## Commitment to achieving Net Zero

**SZG** is committed to achieving Net Zero emissions by 20**50**.

## 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.

**[Instructions to Suppliers:**

**Please provide details of your organisation's baseline emissions below. If your organisation has not previously assessed or reported emissions, please detail this below and use your first reporting period as your Baseline.]**

**Baseline Year: 2018/19**

**Additional Details relating to the Baseline Emissions calculations.**

**[Instructions to Suppliers:**

**Add commentary regarding your Baseline Emissions as required: e.g. historic baseline which deviates from the requirements under this measure (e.g. no prior Scope 3 emissions reporting), where there is no previous reporting and the creation of a new baseline due to substantial organisational change or restructuring]**

**Baseline year emissions:**

<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>3.1 million tonnes CO<sub>2</sub>eq</b>
<b>Scope 2</b>	<b>0.6 million tonnes CO<sub>2</sub>eq</b>
<b>Scope 3 (Included Sources)</b>	<b>Reporting as per financial year 2025/26 in line with CSRD</b>
<b>Total Emissions</b>	<b>3.7 million tonnes CO<sub>2</sub>eq</b>

## Current Emissions Reporting

Reporting Year: 20 <b>23/24</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	<b>2.4 million tonnes CO<sub>2</sub>eq</b>
Scope 2	<b>0.4 million tonnes CO<sub>2</sub>eq</b>
Scope 3 (Included Sources)	<b>Reporting as per financial year 2025/26 in line with CSRD</b>
<b>Total Emissions Scope 1 and 2</b>	<b>2.8 million tonnes CO<sub>2</sub>eq</b>

## Emissions reduction targets

*[Instructions to Suppliers:*

*If existing emissions reduction targets are in place for your organisation, please provide details below.*

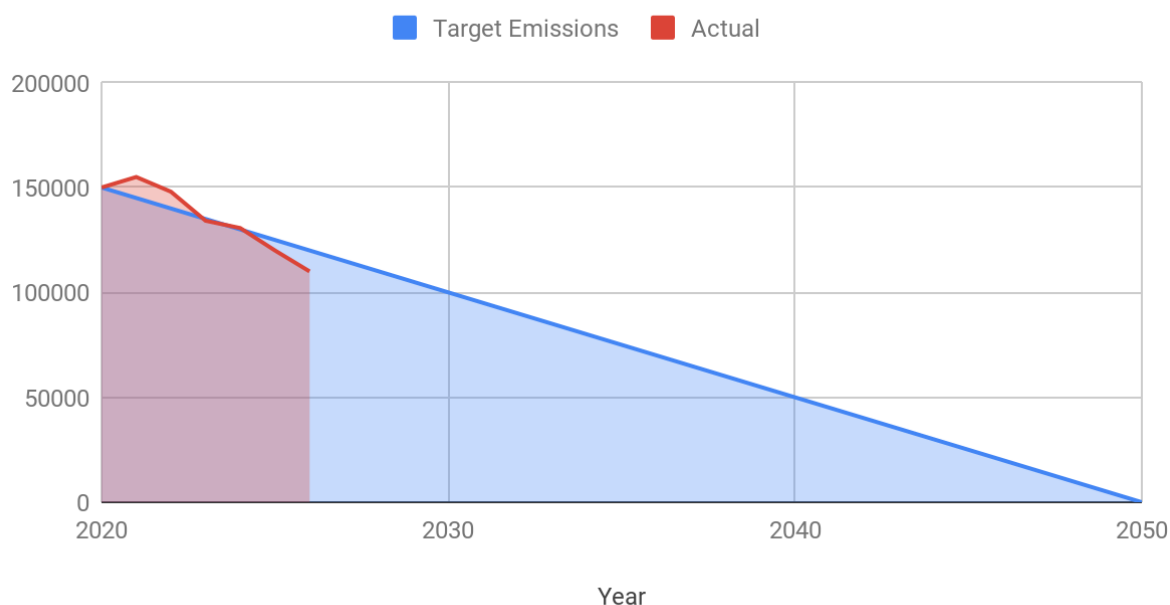
*If you have no previous emissions reduction commitment, or if this is your organisation's first carbon footprint, please provide targets for your organisation]*

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 scope 1 and 2 over the next five years to **1.85 million** tCO<sub>2</sub>e by 20**30**. This is a reduction of **50%**. The scope 3 on GHG is projected with a decrease of 30% by 2030.

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

## Carbon Reduction: Projected vs. Actual



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2018/19 baseline. The carbon emission reduction achieved by these schemes equate to 0.9 million tCO<sub>2</sub>e, a 24%ge reduction against the 2018/19 baseline and the measures will be in effect when performing the contract

Südzucker Group has a comprehensive approach to sustainability, focusing on several key areas:

- **Sustainable Agriculture:** They promote sustainable farming practices, particularly in beet growing, to ensure long-term soil health and biodiversity.
- **Biodiversity:** Efforts are made to foster biodiversity through various initiatives, including sustainable land use and conservation projects.
- **Energy and Emissions:** They aim to reduce CO<sub>2</sub> emissions and improve energy efficiency across their operations.
- **Water Management:** Responsible use and management of water resources are prioritized to minimize environmental impact.
- **Sustainable Packaging:** They are developing and implementing sustainable packaging solutions to reduce waste and environmental footprint.

- **Social Responsibility:** Südzucker is committed to human rights, employee well-being, and community engagement.

Please find a couple of examples on what's already executed:

**Energy from Wastewater:** We operate biological industrial wastewater treatment plants that produce biogas, which is then used to generate energy

**Natural Irrigation:** They work with natural rainfall over artificial irrigation for our crops, which helps save water and protect groundwater resources.

**Energy Management Systems:** They have implemented comprehensive energy management systems to monitor and manage energy use more effectively, leading to continuous improvements in energy efficiency.

**Recyclable Packaging:** Südzucker Group is committed to increasing the proportion of recyclable packaging. As of the 2023/24 financial year, approximately **60%** of their total packaging in the sugar segment is delivered in bulk form, which reduces the need for additional packaging<sup>1</sup>. Additionally, all paper and cardboard packaging used in the sugar plants in Germany, France, Poland, and Belgium is made from FSC-certified materials. We are also working towards transitioning all their packaging to **100% recyclable solutions** over the coming years.

SZG hold the silver medal of the Ecovadis Sustainability Rating System.

With a score of 68 points out of 100, we are amongst the 9% best performing companies that use the Ecovadis system.

EcoVadis is a globally recognized platform that provides sustainability ratings, intelligence, and tools to help companies manage their Environmental, Social, and Governance (ESG) risks and compliance. Here are some key reasons why EcoVadis is important:



*[Instructions to Suppliers:*

*Briefly provide details of some of your completed carbon reduction projects. This is for information only.*

*This may include environmental management measures such as certification schemes like ISO14001 or PAS 2060, signing up to SBTI or specific measures you have taken such as; the adoption of LED/PIR lighting controls, changes to policy resulting in a reduction in company travel and flights or the electrification of the company fleet.]*

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

*[Instructions to Suppliers:*

*Briefly provide details of some of any likely/proposed future carbon reduction projects. This is for information only.]*

## **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>4</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>5</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>6</sup>.

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:**



Nick Fox : UK Managing Director .....

Date: ... 1<sup>st</sup> September 2024.....

<sup>4</sup><https://ghgprotocol.org/corporate-standard>

<sup>5</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>6</sup><https://ghgprotocol.org/standards/scope-3-standard>