

Carbon Reduction Plan

Sarstedt Ltd
15th May 2023



Commitment to achieving Net Zero

Sarstedt Ltd 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.

Baseline Year: 2019	
Additional Details relating to the Baseline Emissions calculations	
Baseline emissions were calculated for 2019, as this was a 'normal' trading year pre-pandemic.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	213
Scope 2	26
Scope 3 (Included Sources)	40 <ul style="list-style-type: none">• Upstream transportation and distribution (GB)• Waste generated in operations• Employee commuting• Business travel• Hotel stays
Total Emissions	279

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	68
Scope 2	22
Scope 3 (Included Sources)	67 <ul style="list-style-type: none">• Upstream transportation and distribution (GB)• Waste generated in operations• Employee commuting• Business travel• Hotel stays
Total Emissions	157

Note:

Downstream Transportation and Distribution will be included in the CRP as soon as sufficient high quality data becomes available.

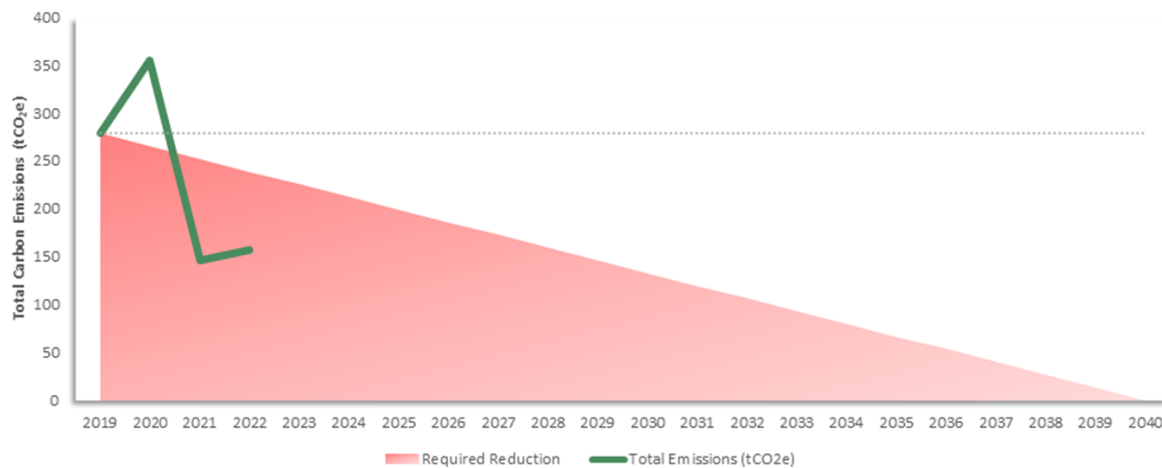
Emissions reduction targets

- Scope 2 emissions will be zero from April 2023
- Expansion of current waste plastic reuse/recycling scheme
- Continue to work with waste management contactors to achieve Zero to landfill

Progress Reporting

The Carbon Reduction Plan is a 'dynamic' document and it is anticipated that it will change on an annual basis as planned projects and assumptions reach fruition. We want to ensure that the CRP continues to be 'fit for purpose' to deliver targeted carbon reduction plans, the document will be reviewed and updated at least on an annual basis or when significant updates are needed.

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 2019 baseline. The carbon emission reduction achieved by these schemes equate to 122 tCO₂e, a 43.7 %ge reduction against the 2019 baseline and the measures will be in effect when performing the contract

- Purchase of Mixed Source 100% Renewable Electricity from April 2023*
- Continuation of current waste plastic re-use/recycling scheme
- Zero reliability on gas for heating since October 2021
- Removal of diesel fuelled cars from company fleet and introduction of EV vehicles since Q3 2022
- Relocation to purpose built office and warehousing facilities utilising state of the art energy reducing systems such as HVAC, PIR (LED) lighting, double glazed windows, zonal heating controls
- Introduction of 100% recycled paper for printing and copying and to encourage staff to reduce the requirement for print/copy

* Renewable Standard meets the quality criteria of the GHG Protocol (2015) for reporting zero Scope2 market-based carbon emissions and has been independently assured by EcoAct.

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

- Continue to work with suppliers to reduce emissions across all parts of the business, ensuring all suppliers are ISO 14001 certified.
- Implement staff training programs in regard to use of energy in the workplace.
- Investigate off setting schemes to mitigate those emissions that cannot be removed, these will be verified and certified schemes. Offsetting will be reserved only for unavoidable emissions.
- Expansion of plastic re-use/recycling scheme to achieve a 'circular economy' for products that are appropriate for this program.
- Implement a switch off program for non-essential electrical equipment outside of office hours
- Feasibility study for onsite renewable energy through PV panel installation
- Installation of EV chargers in company car parking facilities for use by employees utilising 100% green electricity.

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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

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:

X *R. Heald*

Rob Heald
Quality & Regulatory Affairs Specialist
Signed by: Heald Rob

X *Hugo Costa*

Hugo Costa
Managing Director

Date: 15th May 2023