

1. Commitment to Achieving Net Zero

Charter Kontron Ltd is committed to achieving Net Zero greenhouse gas emissions by 2050, in line with the UK Government’s Climate Change Act and Procurement Policy Note (PPN) 06/21.

2. Baseline Emissions Footprint

Baseline Year: 2022

Scope	Emissions Source	Estimated tCO ₂ e	Methodology
Scope 1	Fuel for company vehicles (3 small diesel vans, 1 petrol car) and gas heating for office/warehouse	38	DEFRA vehicle fuel factors + SME gas use averages
Scope 2	Purchased electricity for 500 m ² mixed office/warehouse space	21	DEFRA electricity factors (location-based)
Scope 3 (relevant)	Business travel, purchased goods & services, waste, upstream transport	142	Industry benchmarks for SME electronics suppliers
Total		201	

3. Current Emissions Reporting (2024)

Estimated annual emissions have reduced slightly due to initial measures (LED lighting, remote meetings).

Scope	Estimated tCO ₂ e
Scope 1	35
Scope 2	17
Scope 3	136
Total	188

Carbon Reduction Plan for Charter Kontron Ltd

Published Date: August 2025

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4. Emissions Reduction Targets

We aim to:

- **Reduce Scope 1 & 2 emissions by 50% by 2030 (vs 2022 baseline).**
- **Reduce relevant Scope 3 emissions by 35% by 2030.**

Projected Pathway:

Year	Projected Total Emissions (tCO₂e)
2022 (baseline)	201
2025	182
2030	118
2040	50
2050	0

5. Carbon Reduction Projects

Completed / In Progress:

- **Switched office lighting to LEDs (2023).**
- **Introduced hybrid working policy to cut commuting emissions.**
- **Increased use of remote meetings to reduce travel.**

Planned:

- **Transition company fleet to fully electric by 2035.**
 - **Replace gas heating with heat pumps by 2030.**
 - **Move all electricity supply to 100% renewable by 2026.**
 - **Engage top 10 suppliers on emission reductions by 2027.**
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6. Declaration and Approval

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

The data presented is based on industry estimates and will be replaced with primary data collection from FY2025 onwards.

Signed:



Name: Angelia Adzic

Position: Director

Date: 11 August 2025