



CARBON REDUCTION PLAN

In Compliance with PPN 006/21

Supplier Name: Teasdale Healthcare Equipment Ltd
Publication Date: July 2026
Reporting Period: Baseline Year (Recent 12-Month Period)

This Carbon Reduction Plan has been completed in accordance with Procurement Policy Note PPN 006/21 and associated guidance. It details our organization's current greenhouse gas emissions footprint and outlines our specific technical commitments to achieving Net Zero emissions.

1. Commitment to Achieving Net Zero

Teasdale Healthcare Equipment Ltd., is fully committed to achieving Net Zero emissions by **2050** at the latest, with an ambitious internal milestone target to reduce our controllable operational footprint significantly within the next 5 to 10 years to support the NHS Net Zero supply chain initiatives.

2. Baseline Emissions Footprint

Baseline emissions are record greenhouse gas emissions that have been produced in the past and were prior to the introduction of any emission reduction strategies. Their purpose is to serve as a reference point against which emissions reduction can be measured.

Scope	Emissions Source / Category Breakdown	Emissions (tCO ₂ e)
Scope 1	Direct Emissions (Natural Gas combustion, company-owned vehicle fuel)	0.00
Scope 2	Indirect Emissions (Purchased electricity grid consumption - 42,063 kWh)	6.44
Scope 3	Category 4: Upstream Transportation & Distribution (Inbound raw material logistics via UK pallet network)	1.56
Scope 3	Category 5: Waste Generated in Operations (Commercial general waste and closed-loop scrap stainless steel & cardboard recycling)	0.16
Scope 3	Category 6: Business Travel (Commercial staff vehicle operations for client clinical visits)	3.03
Scope 3	Category 7: Employee Commuting	0.00 (Assessed Net Zero)
Scope 3	Category 9: Downstream Transportation & Distribution (Outbound parcel delivery via courier network)	0.35
TOTAL EMISSIONS		11.54 tCO ₂ e

3. Emissions Reduction Targets

As a specialist manufacturer of high-quality patient positioning aids for clinical operating theaters, we build sustainability directly into our operational workflow. To drive continuous progress toward Net Zero, we have set the following operational emissions target:

We project that operational carbon emissions will decrease over the next 5 years to **9.23 tCO₂e** by 2031. This represents a proactive **20% reduction** from our current baseline.

4. Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and practices have already been implemented or are fundamentally active within our daily business model:

- **Proactive Circular Supply Chain:** 100% of our primary raw material and sub-component suppliers are strategically located within the UK, minimizing deep international supply chain transit miles and significantly lower Upstream Freight (Category 4) impact.

- **Strict Zero-Waste-to-Landfill Policy:** In collaboration with our waste management partner, B&M Waste Disposal, all municipal operations waste is diverted from landfill directly to Energy-from-Waste (EfW) facilities. All production-grade clean cardboard is dynamically processed into open-loop recycling.
- **Industrial Scrap Material Optimization:** High-grade stainless steel offcuts and production debris are systematically collected in on-site skips and completely processed into dedicated structural scrap recycling, resulting in a low lifecycle disposal index.

Future Planned Initiatives

To further drive down our emissions toward our target goals, we plan to evaluate and implement the following measures:

- **Renewables & Green Tariff Integration:** Migrate our commercial grid electricity contract to a 100% REGO-backed renewable energy tariff. Transitioning this grid mix will allow us to mathematically report our net Scope 2 location footprint closer to 0.00 tCO₂e.
- **Logistics Network Alignment:** Engage with our dedicated courier logistics network (DPD) to optimize collection dispatch routines and support their transition to zero-emission and electric delivery fleets.
- **Efficiency Audits:** Undertake systematic checks on manufacturing facility lighting, thermal retention, and automated production machinery to minimize unnecessary electricity draws.

5. Declaration and Sign-off

This Carbon Reduction Plan has been reviewed and signed off by the board of directors or senior leadership team.

This document aligns perfectly with the standard reporting requirements defined under PPN 006/21. Emissions have been calculated using standardized UK Government GHG Conversion Factors for Company Reporting.

Signed on behalf of the Supplier:

Date:



8th July 2026

Authorized Signature

[Insert Date]

Name / Position:

**Emma Teasdale
Managing Director**

[Insert Name & Title]