

Carbon Reduction Plan Advanced Medical Solutions

Publication date: April 2026

Produced by Inspired Ltd

Version 1.0

INSPIRED

Contents

Overview 03

Emissions 05

Targets 08

Carbon Reduction Projects 11

Appendix 13

Overview

INSPIRED

Commitment to Achieving Net-Zero

Advanced Medical Solutions aims to achieve Net-Zero Scopes 1, 2 and 3 by 2045 from an FY24 base year.

Our Carbon Reduction Plan is presented in response to the Procurement Policy Note (PPN) 006 Carbon Reduction Plan guidance and provides transparency and demonstrates our progress towards building a robust carbon reduction programme.

To achieve Net-Zero, we aim for at least a 90% reduction in absolute emissions compared to our base year – any residual emissions will be offset through carbon sequestration, as per the Science-Based Targets Initiative's (SBTi) Net-Zero Standard guidance.

Our Scope 2 emission target will be reported using a location-based methodology.

Advanced Medical Solutions' near-term and Net-Zero targets are aligned with the Science Based Targets Initiative (SBTi) guidance and NHS England Net-Zero target.

On the journey to Net-Zero, Advanced Medical Solutions commits to the following Near-Term and Net-Zero targets:

- A 42% reduction in Scope 1 and 2 emissions by 2030 from a FY24 baseline (location-based).
- A 90% absolute reduction in Scope 1 and 2 emissions by 2045 from a FY24 baseline (location-based).
- 72% of suppliers by emissions covering Category 1 – Purchased Goods and Services, Category 2 - Capital Goods and Category 4 – Upstream Transport and Distribution to have science-based targets by 2029.
- Reduce Category 12 – End-of-Life Treatment of Sold Products GHG emissions by 30% per tonne product sold by 2033 from FY24 base year.
- A 90% absolute reduction in Scope 3 emissions by 2045 from a FY24 baseline.

Emissions

INSPIRED

Baseline Year:

Scope 1, 2 and 3 – FY24 (1st January 2024 – 31st December 2024)

The GHG emissions scope boundary, used to establish our FY24 baseline, was determined via an operational control model following the Greenhouse Gas (GHG) Protocol. The baseline includes all Scope 1 and 2 emissions in accordance with SECR requirements. Scope 3 emissions have been calculated as per the GHG Protocol Corporate Value Chain (Scope 3) Standard Guidance. The below data is reported using a location-based approach.

Baseline Emissions Footprint

Emissions	Source	tCO ₂ e
Scope 1	Direct	2,409
Scope 2	Indirect	5,245
Scope 3	1. Purchased Goods and Services	43,512
	2. Capital Goods	30,209
	3. Fuel- and Energy-related Activities	2,449
	4. Upstream Transportation and Distribution	8,055
	5. Waste Generated in Operations	268
	6. Business Travel	913
	7. Employee Commuting	1,594
	8. Upstream Leased Assets	N/A
	9. Downstream Transportation and Distribution	6,675
	10. Processing of Sold Products	4,700
	11. Use of Sold Products	N/A
	12. End-of-life Treatment of Sold Products	507
	13. Downstream Leased Assets	24
	14. Franchises	N/A
	15. Investments	N/A
Total Emissions (Location-Based)		106,561

Reporting Year:

Scope 1, 2 and 3 – FY25 (1st January 2025 – 31st December 2025)

Current Emissions Reporting

Emissions	Source	tCO ₂ e
Scope 1	Direct	2,761
Scope 2	Indirect	5,013
Scope 3	1. Purchased Goods and Services	40,653
	2. Capital Goods	1,642
	3. Fuel- and Energy-related Activities	2,202
	4. Upstream Transportation and Distribution	6,773
	5. Waste Generated in Operations	529
	6. Business Travel	640
	7. Employee Commuting	2,003
	8. Upstream Leased Assets	896
	9. Downstream Transportation and Distribution	9,966
	10. Processing of Sold Products	5,711
	11. Use of Sold Products	N/A
	12. End-of-life Treatment of Sold Products	603
	13. Downstream Leased Assets	30
	14. Franchises	N/A
	15. Investments	N/A
Total Emissions (Location-Based)		79,422



Targets

INSPIRED

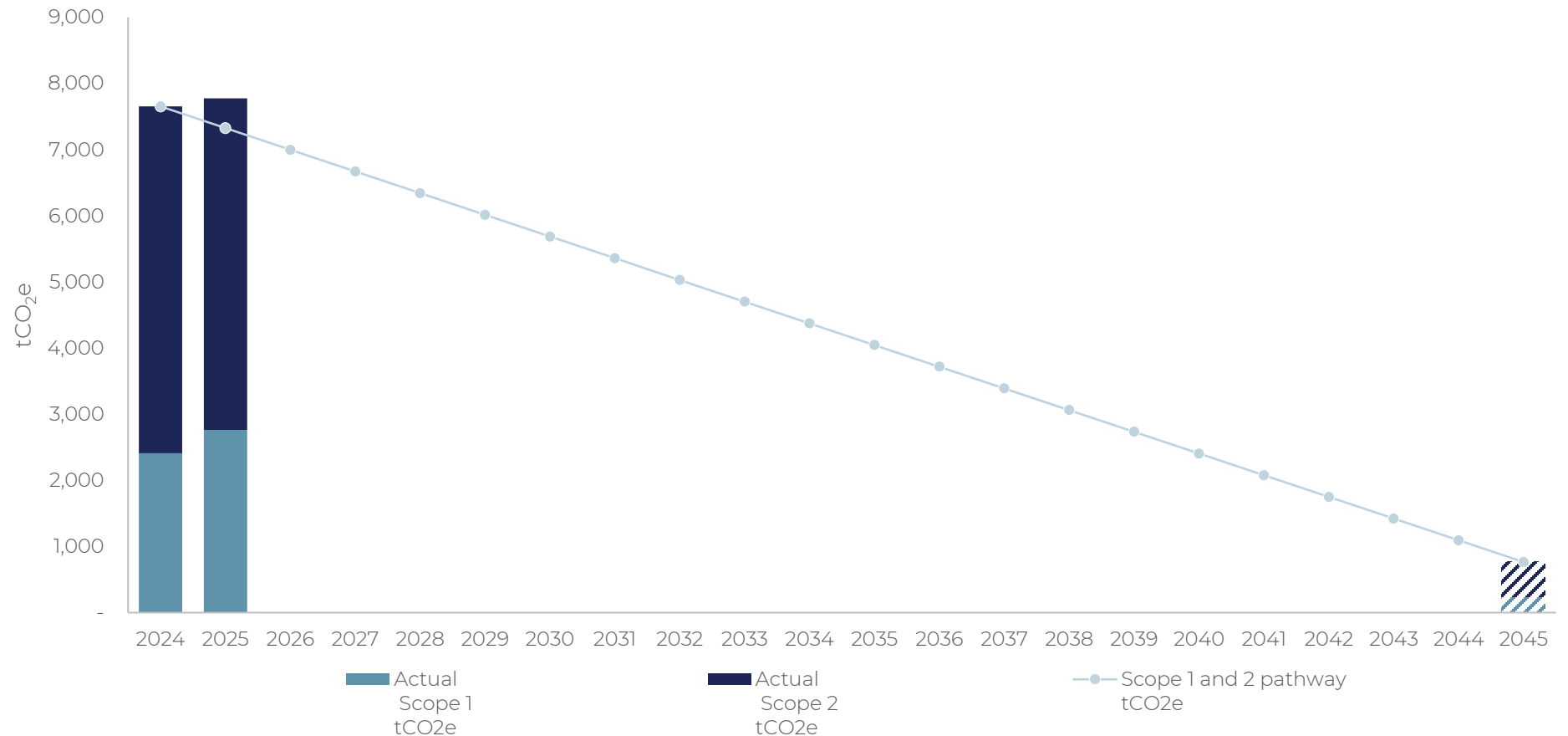
Emission Reduction Targets (Scope 1 & 2)

To continue our progress toward achieving net zero, we have adopted the following carbon reduction targets:

- **Net-Zero Scope 1 & 2 by 2045 from an FY24 base year**

We project that Scope 1 and 2 carbon emissions will decrease over the next twenty years to 765 tCO₂e by FY45. This is an annual reduction of 4.3% compared to our FY24 baseline and 4.5% compared to FY25.

Figure 1: Net-Zero Scope 1 and 2 Target



Emission Reduction Targets (Scope 3)

To continue our progress toward achieving net zero, we have adopted the following carbon reduction targets:

- **Net-Zero Scope 3 emissions by FY45 from an FY24 base year.**
- **30% absolute reduction in Scope 3 Category 12 (End-of-Life Treatment of Sold Products) GHG emissions per tonne of product sold by 2033 from an FY24 base year.**

We project that carbon emissions will decrease over the next twenty years to 9,891 tCO₂e by FY45. This requires an annual absolute reduction of 4.3% compared to our FY24 baseline and FY25 latest emissions year.

Figure 3: Net-Zero Scope 3 Target

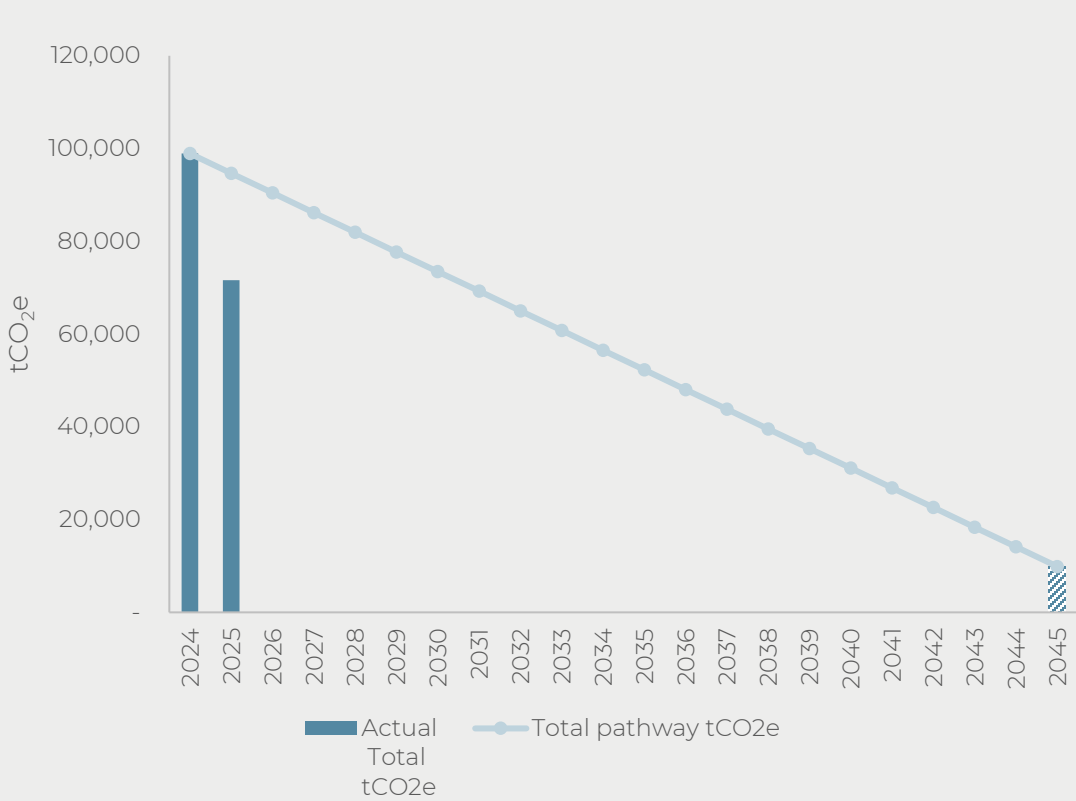
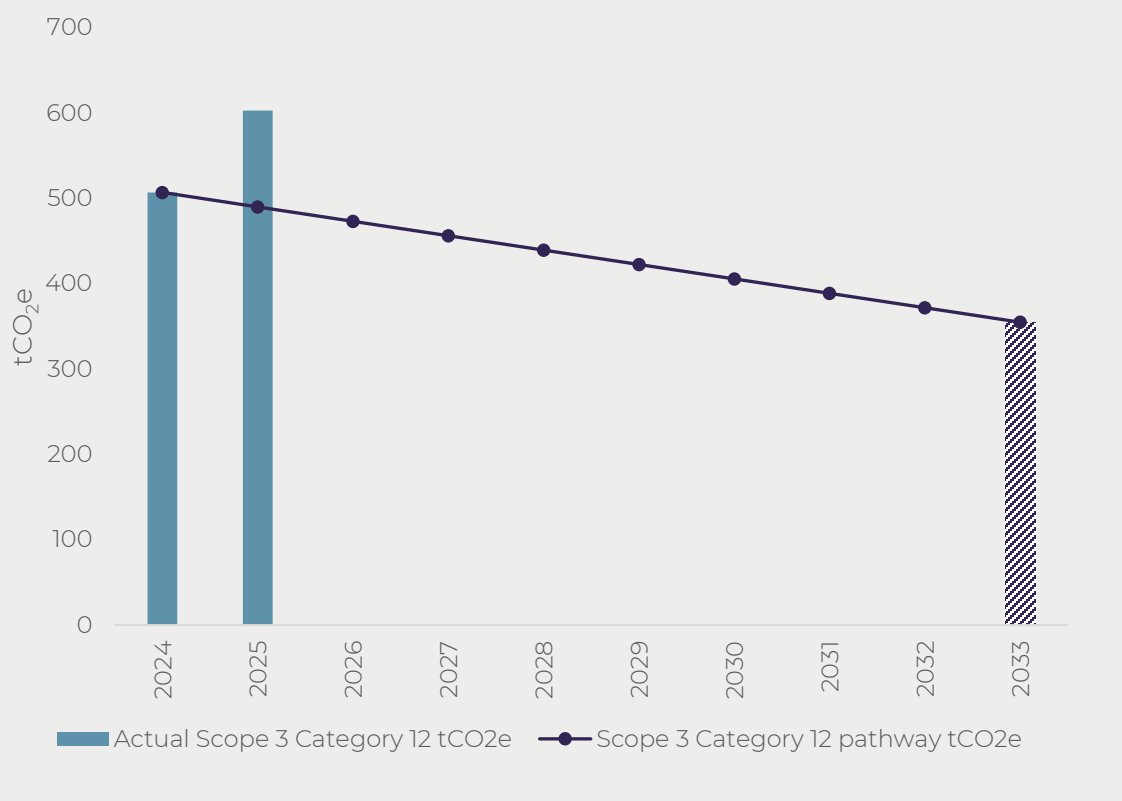


Figure 4: Near-term Category 12 Scope 3 target



Carbon Reduction Projects

INSPIRED

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the FY24 baseline:

- Continued development of energy and climate change action plans.
- Solar Panel extensions on the Plymouth site roof.
- Walls Insulation Review at Plymouth site.
- Eliminated F-gas losses and waste to landfill through better waste handling processes and waste contractor engagement.
- ISO Certification at four key sites and principles rolled out across the Group to reduce energy use and environmental impact.
- Development of our net-zero strategy, with the help of a third-party consultant.
- Adoption of electric car lease scheme that UK employees can elect to join. Site company cars all either hybrid or electric.
- Commenced roll out of more in-depth recycling processes and significantly upgraded recycling capabilities at our Winsford site.
- Embedded Environmental Pledge Scheme across the Group to encourage employees to reduce their own carbon footprint.
- Installation of new HVAC systems and newbuilding management systems (BMS).
- Lighting has been replaced with LED bulbs.
- Warehouse sites have been fitted with motion sensor lighting to reduce excess energy consumption.
- Energy and behavioural change initiatives were rolled out across staff to further reduce energy consumption.

Energy efficiency measures implemented in FY25

- Circuit-level monitoring installed at Winsford and Plymouth.
- Chiller operating temperature adjusted at Stafford.

Future Carbon Reduction Initiatives

In 2026, energy efficiency measures are planned across our Winsford, Stafford, and Plymouth sites. Measures include:

- Installation of compressed air heat recovery
- Installation of temperature adjustments
- Boiler replacements
- Sensors installation for LED lighting.

Appendix

INSPIRED

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and the 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 (<https://ghgprotocol.org/corporate-standard>), and the appropriate government emission conversion factors for greenhouse gas company reporting. (<http://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>)

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), and the required subset of Scope 3 emissions has been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard. (<https://ghgprotocol.org/standards/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:

Name:

Role:

Signature:

Date:



Reporting Methodology

The FY25 greenhouse gas emissions of Advanced Medical Solutions have been calculated in accordance with the GHG Protocol methodology, using Aktio software.

Emission factors were sourced from the Empreinte® Database, DEFRA, and Ecoinvent. The Empreinte® Database is the official French public database for emission factors used in carbon accounting and environmental labelling.

Scope 1 and Scope 2 emissions have been calculated using both location-based and market-based approaches:

- Location-based: Emissions are calculated using country-specific average emission intensities for fuel and electricity consumption. Factors were primarily sourced from Ecoinvent and the Empreinte® Database. For UK sites, factors published by the Department for Energy Security and Net Zero (DESNZ) were applied.
- Market-based: Emissions are calculated using contract-specific emission factors, reflecting the impact of purchasing lower-carbon electricity and fuels.

Scope 3 emissions have been calculated in line with the GHG Protocol *Corporate Value Chain (Scope 3) Standard*. Relevant categories were identified based on the operational control boundary, and emissions were calculated using the methodologies set out in the GHG Protocol *Technical Guidance for Calculating Scope 3 Emissions*, supplemented by category-specific guidance.

The conversion factors were sourced from the Empreinte® Database and DEFRA (Department for Environment, Food & Rural Affairs), a UK government department providing official emission factors for environmental reporting. Scope 3 emissions also include upstream emissions (Well-to-Tank, WTT) and Transmission and Distribution (T&D) losses.

Quality Review

Prepared for:

Advanced Medical Solutions

Document Reference:

Inspired ESG_Carbon Reduction
Plan_AMS_FY25_V1

Date:

17/04/2026

Document Version:

1

Author:

Mia Hesford

Reviewer:

Enrica Piscopiello

Document Control

Issue Number	Date	Author	Description of Changes
--------------	------	--------	------------------------

1	17/04/2026	Mia Hesford	Initial issue

Thank you

Inspired Ltd
Calder House,
St Georges Park,
Kirkham,
Lancashire,
United Kingdom,
PR4 2DZ

t +44 (0) 1772 689 250
teamhub@inspiredesg.co.uk
inspiredplc.co.uk

INSPIRED