AVENSYS UK LTD - NET ZERO & CARBON MANAGEMENT POLICY

Version: 1.0
Policy Owner: Quality Manager
Approval: Managing Director
Issue Date: 21st July 2026
Review Date: Annually

1. Policy Statement

Avensys UK Ltd recognises that climate change presents one of the most significant environmental challenges facing society. As a supplier to the NHS and wider public sector, we acknowledge our responsibility to minimise the environmental impact of our operations while continuing to provide safe, reliable and high-quality engineering, decontamination and medical equipment services.

We are committed to achieving **Net Zero greenhouse gas emissions by 2040**, supporting the sustainability objectives of NHS Scotland and other public sector organisations, and continually improving our environmental performance through effective environmental management, responsible procurement and carbon reduction initiatives.

This Policy forms part of the Avensys Environmental Management System (EMS), certified to **ISO 14001**, and should be read alongside the company's:

- Carbon Reduction Plan
- Carbon Management Plan
- Environmental Policy
- Environmental Objectives
- Environmental Management System documentation

Together these documents provide the framework through which Avensys manages, measures and continually improves its environmental performance.

2. Scope

This Policy applies to:

- All Avensys UK Ltd employees.
- Directors and Senior Management.
- Temporary workers.
- Contractors.
- Subcontractors working on behalf of Avensys.
- All operational activities undertaken by the company.
- Procurement activities.
- Engineering services.
- Warehousing.
- Office functions.

- Vehicle fleet.
- All contracts delivered to NHS Scotland and other public sector organisations.

3. Our Commitment

Avensys UK Ltd is committed to:

- Achieving Net Zero greenhouse gas emissions by 2040.
- Maintaining certification to ISO 14001 Environmental Management Systems.
- Complying with all applicable environmental legislation and contractual obligations.
- Measuring and reporting greenhouse gas emissions annually.
- Continually reducing Scope 1, Scope 2 and relevant Scope 3 emissions.
- Setting measurable environmental objectives and reviewing performance through Management Review.
- Supporting NHS Scotland's Climate Emergency and Sustainability Strategy.
- Encouraging innovation that improves environmental performance.
- Promoting continual improvement across all business activities.

4. Carbon Management

Carbon emissions are measured, monitored and managed through the Avensys Carbon Reduction Plan.

This includes:

- Annual greenhouse gas reporting.
- Baseline emissions measurement.
- Carbon reduction targets.
- Scope 1 emissions.
- Scope 2 emissions.
- Relevant Scope 3 emissions.
- Progress reporting against Net Zero objectives.

Avensys has established **2022 as its baseline year** and continually reviews performance against established reduction targets using recognised carbon reporting methodologies.

Our emissions reporting includes:

- Company vehicle fuel consumption.
- Purchased electricity.
- Business travel.
- Employee commuting.
- Waste generated during operations.
- Upstream and downstream transportation where appropriate.

Annual reporting enables the business to identify trends, establish improvement projects and monitor progress towards achieving Net Zero by 2040.

5. Environmental Management

Environmental performance is managed through our ISO 14001 certified Environmental Management System.

The EMS provides the framework for:

- Identifying environmental aspects and impacts.
- Assessing environmental risks and opportunities.
- Monitoring legal compliance.
- Establishing environmental objectives.
- Internal auditing.
- Management Review.
- Corrective actions.
- Continual improvement.

The company also undertakes periodic external environmental audits to independently assess compliance and identify opportunities for improvement.

6. Carbon Reduction Initiatives

The practical delivery of Net Zero is supported through the Avensys Carbon Management Plan. Current and ongoing initiatives include:

Fleet Management

As our vehicle fleet represents one of our largest sources of carbon emissions, Avensys will continue to:

- Optimise engineer travel routes.
- Reduce unnecessary mileage.
- Prioritise remote meetings where practical.
- Replace fleet vehicles with lower-emission alternatives where operationally viable.
- Consider Ultra Low Emission Zones when planning journeys.
- Improve vehicle utilisation.

Sustainable Buildings

Avensys will continue to improve the environmental performance of its premises by:

- Installation of solar panels by end 2027.
- Installing energy-efficient lighting.
- Using sensor-controlled lighting where appropriate.
- Improving insulation.
- Reviewing heating controls.
- Reducing unnecessary energy consumption.
- Investigating renewable energy opportunities where practical.

Waste Management

The company is committed to applying the waste hierarchy by:

- Reducing waste generation.
- Reusing equipment where appropriate.
- Recycling materials wherever possible.
- Recovering value from waste streams.
- Ensuring compliant disposal of hazardous waste.
- Managing WEEE in accordance with applicable legislation.

Waste performance is monitored through the Environmental Management System.

Circular Economy

Avensys actively supports the circular economy by extending the useful life of medical equipment through refurbishment, resale and ethical disposal.

Where equipment reaches end of life, environmentally responsible disposal routes are used to maximise recycling and minimise landfill.

Sustainable Procurement

We recognise that environmental performance extends throughout our supply chain.
Avensys will:

- Consider environmental performance during supplier selection.
- Encourage suppliers to improve environmental performance.
- Support suppliers working towards Net Zero.
- Consider lifecycle impacts when purchasing products and services.
- Promote responsible sourcing wherever practical.

Paper Reduction

We will continue to reduce paper consumption by:

- Issuing documentation electronically wherever practical.
- Promoting digital workflows.
- Minimising unnecessary printing.
- Recycling paper waste.

7. Employee Engagement

Every employee has an important role in achieving Net Zero.

Avensys will:

- Provide environmental awareness training.
- Include environmental responsibilities within induction training.
- Deliver refresher training where appropriate.
- Promote environmental awareness throughout the business.
- Encourage employees to identify environmental improvement opportunities.

- Communicate environmental performance and objectives regularly.

Behavioural change is recognised as one of the most effective methods of reducing emissions and improving environmental performance.

8. Governance and Responsibilities

Managing Director

The Managing Director has overall accountability for this Policy and will ensure sufficient resources are available to support the company's Net Zero commitments.

Senior Management Team

Senior Management will:

- Review environmental performance.
- Approve environmental objectives.
- Monitor carbon reduction progress.
- Support continual improvement initiatives.
- Ensure compliance with contractual obligations.

Managers

Managers are responsible for:

- Implementing this Policy.
- Supporting environmental objectives.
- Monitoring environmental performance within their departments.
- Promoting environmentally responsible working practices.

Employees

All employees are responsible for:

- Following environmental procedures.
- Supporting carbon reduction initiatives.
- Minimising waste.
- Reporting environmental concerns.
- Identifying opportunities for improvement.

9. Monitoring and Review

Performance against this Policy will be monitored through:

- Environmental objectives and KPIs.
- Annual carbon emissions reporting.
- Internal audits.
- ISO 14001 Management Reviews.
- Environmental legal compliance evaluations.
- Carbon Reduction Plan reviews.
- Carbon Management Plan reviews.
- Corrective and preventive actions.

- Management performance reporting.

Progress towards achieving Net Zero will be reviewed annually and improvement actions established where necessary.

10. Continual Improvement

Avensys is committed to continually improving environmental performance through:

- Investment in lower-carbon technologies.
- Improved operational efficiency.
- Sustainable procurement.
- Waste reduction.
- Increased recycling.
- Fleet optimisation.
- Employee engagement.
- Innovation.
- Collaboration with customers and suppliers.

Lessons learned from audits, environmental incidents, performance monitoring and customer requirements will be used to continually strengthen the company's environmental management arrangements.

11. Policy Review

This Policy will be reviewed:

- Annually;
- Following significant legislative changes;
- Following major organisational change;
- Following significant environmental incidents;
- Where contractual or NHS requirements change.

Approval

Approved by: Managing Director
Date: 21st July 2026
Next Review: 21st July 2027