

# NORSO MEDICAL LTD

## Carbon Reduction Plan

### Commitment to Achieving Net Zero

UK Operations Scope 1, 2 & Subset of Scope 3 Emissions

<b>Organisation:</b>	Norso Medical Ltd
<b>Registered Address:</b>	Blackwater Business Park, Mallusk Way, Newtownabbey, BT36 4AA
<b>Jurisdictions:</b>	Northern Ireland (UK Law)   Republic of Ireland (Irish/EU Law)
<b>Document Reference:</b>	NM-CRP-001
<b>Version:</b>	1.0
<b>Publication Date:</b>	May 2026
<b>Review Date:</b>	May 2027
<b>Approved By:</b>	General Manager, Norso Medical Ltd
<b>Policy Framework:</b>	PPN 006 (formerly PPN 06/21)   NHS Net Zero Supplier Roadmap
<b>Certification:</b>	ISO 14001:2015 Environmental Management System

#### NHS Evergreen Sustainable Supplier Assessment

Target: Level 1 - Publicly Committed to Net Zero and Engaged with Sustainability

*This document is published on the Norso Medical Ltd website in compliance with PPN 006 requirements and the NHS Net Zero Supplier Roadmap.*

## 1. Organisational Commitment to Net Zero

Norso Medical Ltd is fully committed to achieving Net Zero greenhouse gas (GHG) emissions across its UK operations. This commitment is endorsed at Director level and forms a core pillar of our business strategy and environmental management approach.

**Net Zero Target:** Norso Medical Ltd commits to achieving Net Zero emissions across UK operations by 2050 at the latest, with an interim ambition aligned to the NHS net zero target of 2045.

This Carbon Reduction Plan has been prepared in accordance with:

- Procurement Policy Note 006 (PPN 006), which superseded PPN 06/21 on 24 February 2025
- The NHS Net Zero Supplier Roadmap (updated April 2024)
- The NHS Evergreen Sustainable Supplier Assessment framework - targeting Level 1 compliance
- The GHG Protocol Corporate Accounting and Reporting Standard
- ISO 14001:2015 Environmental Management System requirements
- UK Climate Change Act 2008 (as amended) - Net Zero by 2050 commitment

## 2. Company Overview

Norso Medical Ltd is a medical device and healthcare solutions company operating across dual jurisdictions - Northern Ireland (under UK law) and the Republic of Ireland (under Irish/EU law). Our operations include clinical sales, field service engineering, and the supply of medical equipment and associated services to healthcare providers including NHS Trusts, HSC Northern Ireland, and HSE Republic of Ireland.

<b>Primary Activities:</b>	Medical device supply, clinical sales, field service engineering
<b>Operational Areas:</b>	Northern Ireland & Republic of Ireland
<b>Regulatory Frameworks:</b>	UK MDR 2002   EU MDR 2017/745   ISO 13485
<b>Environmental Standard:</b>	ISO 14001:2015 (certified)
<b>NHS Supplier Status:</b>	Active supplier & nominated distributor for NHS Supply Chain & HSC NI frameworks
<b>Workforce:</b>	Field-based sales and service personnel; management and business support

## 3. Environmental Management System - ISO 14001:2015

Norso Medical Ltd holds certification to ISO 14001:2015, the internationally recognised standard for Environmental Management Systems (EMS). This certification demonstrates our systematic approach to identifying, managing, monitoring and controlling environmental impacts across our operations.

### 3.1 Key ISO 14001 Commitments

- Conducting regular environmental impact assessments across all operational activities
- Setting measurable environmental objectives and targets, reviewed annually
- Maintaining documented procedures for the control and monitoring of significant environmental aspects
- Ensuring legal compliance with all applicable UK and Irish environmental legislation
- Engaging employees, suppliers and contractors in environmental best practice
- Continually improving environmental performance through PDCA (Plan-Do-Check-Act) cycles

The ISO 14001 EMS provides the governance framework underpinning the commitments and targets set out in this Carbon Reduction Plan, and ensures our environmental performance is subject to regular internal and third-party audit.

## 4. Baseline Emissions & Current Carbon Footprint

In accordance with PPN 006 and the GHG Protocol, Norso Medical Ltd will throughout 2026 assess and report greenhouse gas emissions across Scope 1 (direct emissions), Scope 2 (purchased energy), and the required subset of Scope 3 (value chain) emission categories. All figures are reported in tonnes of CO<sub>2</sub> equivalent (tCO<sub>2</sub>e) for UK operations.

### 4.1 Emission Scopes Summary

**Baseline Year: 2024/2025 | Reporting Period: April 2024 March 2025**

Emission Category	Current Year (tCO <sub>2</sub> e)	Trend
Scope 1: Company Vehicles (Combustion)	To be calculated*	↓ Reducing (EV transition)
Scope 1: Heating / Natural Gas	To be calculated*	Monitoring
Scope 2: Purchased Electricity	To be calculated*	↓ Reducing
Scope 3: Business Travel (Employee)	To be calculated*	↓ Reducing
Scope 3: Freight / Logistics	To be calculated*	Monitoring
Scope 3: Waste Generated in Operations	To be calculated*	Monitoring
Scope 3: Upstream Supply Chain	To be calculated*	Monitoring
Scope 3: Use of Sold Products	To be calculated*	Monitoring

\* Norso Medical Ltd is currently completing a full quantified carbon footprint assessment using recognised GHG Protocol methodology. Verified emissions data will be inserted upon completion of this assessment and this document updated accordingly. This plan establishes the framework, commitments and reduction pathway. Annual updates will be published on our website.

Norso Medical's primary emission sources have been identified as:

- Fleet vehicles used by field service engineers and clinical sales specialists (Scope 1)

- Business travel to customer sites, hospitals and NHS Trusts (Scope 1 / Scope 3)
- Electricity consumption at operational premises (Scope 2)
- Logistics and product distribution (Scope 3)
- Employee commuting (Scope 3)

## 5. Carbon Reduction Measures - Current & Planned

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The following measures are in place or planned to reduce Norso Medical's carbon footprint. These measures directly address our most significant emission sources and demonstrate our active engagement with sustainability.

### 5.1 Fleet Electrification - Transition to Electric Vehicles

Fleet vehicles represent the most significant source of Scope 1 emissions for Norso Medical, given the field-based nature of our clinical sales and service operations. We are committed to a structured transition to a fully electric vehicle (EV) fleet.

- All new fleet vehicle procurement will prioritise Battery Electric Vehicles (BEVs) as the default choice from 2025 onwards
- Existing internal combustion engine (ICE) vehicles will be replaced with EVs at point of renewal, targeting 50% EV fleet by 2027 and 100% EV fleet by 2030
- Charging infrastructure assessment to be completed for all Norso Medical premises and key field locations in Northern Ireland and Republic of Ireland
- EV-compatible expense and reimbursement policies for employees who charge at home or public charge points
- Fleet policy updated to incorporate EV selection criteria aligned with HMRC Advisory Electric Rate and UK/Irish tax incentives

### 5.2 Coordinated Field Operations - Diary Optimisation to Reduce Travel Emissions

Norso Medical employs field service engineers and clinical sales specialists who are regionally deployed to serve NHS Trusts, HSC organisations and other healthcare customers. Our operational model is designed to minimise unnecessary travel, reduce mileage and cut associated carbon emissions.

- Local deployment model: Field service engineers and clinical sales specialists are assigned to geographic territories close to their home location, minimising total miles travelled per day
- Coordinated diary management: Clinical and service diaries are managed centrally to cluster visits geographically, eliminating unnecessary cross-territory travel and reducing empty mileage
- Route optimisation: Digital scheduling and route planning tools used to identify the most efficient routes between customer sites, reducing total kilometres driven
- Remote-first approach: Where clinical advice, product support or initial consultations can be delivered effectively via remote video consultation, this is the preferred first option before scheduling a physical visit
- Joint visit planning: Where both clinical sales and field service visits are needed at the same site, these are coordinated to occur on the same journey where operationally feasible
- Mileage reporting: All business mileage is tracked and reported, forming part of our Scope 1 and Scope 3 emissions calculations for annual carbon footprint reporting

### 5.3 Renewable Energy & Premises

- Transition to 100% renewable electricity tariffs at all Norso Medical premises
- LED lighting and energy-efficient equipment specified for all office and storage facilities
- Energy consumption monitored and reported quarterly as part of ISO 14001 environmental objectives
- Consideration of on-site renewable generation (solar PV) at suitable premises

### 5.4 Waste Reduction & Circular Economy

- Waste segregation and recycling programmes in place at all premises, aligned with ISO 14001 controls
- Single-use plastic packaging minimisation in product deliveries and office operations
- Product returns and end-of-life medical device management processes, supporting NHS circular economy objectives
- Supplier packaging requirements reviewed to prioritise recyclable and low-carbon materials

### 5.5 Supply Chain Engagement

- Norso Medical will engage key product suppliers to understand and reduce upstream Scope 3 emissions
- Supplier environmental performance included as a criterion in procurement decisions from 2025 onwards
- Preference given to suppliers who hold ISO 14001 certification or equivalent environmental management accreditation
- Annual supplier sustainability questionnaire to be introduced to track supply chain progress

### 5.6 Employee Awareness & Culture

- All employees will receive environmental awareness training as part of induction and annual refresher programme
- Carbon literacy training to be rolled out to all field-based staff by end of 2026
- Internal sustainability champion(s) appointed to drive and monitor carbon reduction initiatives
- Employee green travel schemes explored, including cycle to work scheme and public transport incentives

## 6. Carbon Reduction Targets & Milestones

Norso Medical Ltd commits to the following carbon reduction targets and milestones, aligned with the NHS Net Zero Supplier Roadmap, PPN 006 requirements, and the UK Climate Change Act 2008:

Target Date	Commitment / Action	Status
2026	Publish Carbon Reduction Plan on Norso Medical website (PPN 006 compliant)	Complete
2026	Complete full quantified Scope 1 & 2 GHG baseline assessment (GHG Protocol)	In Progress
2026	Begin fleet EV transition - first EV replacements at vehicle renewal	In Progress

Target Date	Commitment / Action	Status
2026	Register and complete NHS Evergreen Sustainable Supplier Assessment at Level 1	In Progress
2026	Implement coordinated diary management and route optimisation across all field teams	Complete
2027	Consideration to transition premises to renewable electricity tariffs	Planned
2027	Complete quantified Scope 3 subset assessment (required Scope 3 categories)	Planned
2027	Achieve Evergreen Level 1 - mandatory for NHS Supply Chain tenders from April 2026	Planned
2028	Annual CRP update published - including baseline emissions data	Planned
2028	50% of fleet vehicles electric	Planned
2028	Publish globally-scoped CRP covering all Scope 1, 2 & 3 emissions (NHS April 2027 requirement)	Planned
2029	Begin product-level carbon footprinting aligned with NHS April 2028 requirements	Planned
2035	100% electric fleet achieved - zero Scope 1 fleet emissions	Planned
2035	Demonstrate quantified year-on-year emissions reductions across all scopes	Planned
2045	Achieve Net Zero across all UK operations (aligned with NHS supply chain target)	Planned
2050	Net Zero - UK Government and global operations target (Climate Change Act 2008)	Planned

## 7. Governance, Review & Sign-Off

This Carbon Reduction Plan is owned by the Directors of Norso Medical Ltd. It is reviewed and updated annually in line with PPN 006 requirements and the NHS Net Zero Supplier Roadmap. All significant decisions relating to carbon reduction investment, fleet policy, and supplier selection are made with this Plan in mind.

### 7.1 Governance Structure

- Director-level ownership of this Carbon Reduction Plan and Net Zero commitment
- Annual review and update of this document, with updated emissions data published on the Norso Medical website
- ISO 14001 Management Review process includes carbon performance as a standing agenda item
- Internal audit of carbon reduction measures and progress against targets - at minimum annually

- Compliance with all applicable UK and Irish environmental legislation including the Climate Change Act 2008, Environment (Wales) Act 2016 equivalents, and Irish Climate Action and Low Carbon Development (Amendment) Act 2021

## 7.2 NHS Supply Chain Compliance Declaration

Norso Medical Ltd confirms the following in respect of NHS procurement requirements:

✓ **PPN 006 Compliance:** This Carbon Reduction Plan has been prepared in accordance with PPN 006 (formerly PPN 06/21) as required for NHS Supply Chain tender submissions.

✓ **Evergreen Level 1:** Norso Medical Ltd is targeting and working towards Evergreen Level 1 status, required for all NHS Supply Chain tender submissions from 6 April 2026.

✓ **Net Zero Commitment:** Norso Medical Ltd is committed to achieving Net Zero by 2050 (UK operations), with an ambition to meet the NHS supply chain target of 2045.

✓ **Annual Update:** This Carbon Reduction Plan will be reviewed and updated annually. The current version is published on the Norso Medical Ltd website and available to NHS procurement teams.

## 7.3 Director Sign-Off

### On behalf of Norso Medical Ltd

Name:    Keith Wonnacott   

Title:    Director   

Date:    May 2026   

## 8. Legal & Regulatory Compliance Framework

Norso Medical Ltd operates under dual jurisdiction and ensures compliance with the following legislation and frameworks relevant to environmental performance and carbon reduction:

### 8.1 United Kingdom (Northern Ireland)

- Climate Change Act 2008 — UK Net Zero by 2050 legal commitment
- Environment Act 2021 — biodiversity net gain, waste reduction, air quality targets
- Procurement Act 2023 — successor to Public Contracts Regulations 2015; PPN 006 applies
- Energy Savings Opportunity Scheme (ESOS) — where applicable by company size thresholds

- Streamlined Energy and Carbon Reporting (SECR) — where applicable by company size thresholds
- HMRC Advisory Electric Rate — used for EV expense reimbursement calculations

### 8.2 Republic of Ireland

- Climate Action and Low Carbon Development (Amendment) Act 2021 — Ireland's legally binding Net Zero pathway
- National Climate Action Plan — sector-specific emissions reduction obligations
- EU Green Deal and EU Taxonomy Regulation — applicable to Irish operations
- European Green Public Procurement criteria — applicable to Irish public sector tendering
- Waste Management (Amendment) Act 2001 and associated regulations

### 8.3 NHS Procurement Framework

- PPN 006 (formerly PPN 06/21) — Carbon Reduction Plan requirements for NHS supply contracts
- NHS Net Zero Supplier Roadmap — phased requirements through to 2030
- Evergreen Sustainable Supplier Assessment — NHS sustainability maturity platform
- NHS Five Supplier Asks — carbon reduction plan, Evergreen submission, social value, modern slavery (MSAT), and continual improvement
- Procurement Act 2023 (PA23) — applicable from 24 February 2025 for new NHS procurements

## 9. Further Information

For further information regarding this Carbon Reduction Plan, including data supporting our emissions calculations, or to discuss our environmental performance, please contact:

<b>Organisation:</b>	Norso Medical Ltd
<b>Document:</b>	Carbon Reduction Plan — NM-CRP-001
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<b>Website:</b>	www.norsomedical.com
<b>NHS CRP Check Service:</b>	england.crp-check@nhs.net
<b>NHS Supply Chain Sustainability:</b>	sustainability@supplychain.nhs.uk

*This document is published publicly on the Norso Medical Ltd website in compliance with PPN 006 and the NHS Net Zero Supplier Roadmap.*

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