



Moderncare

CARBON REDUCTION PLAN

Organisation: Moderncare

Responsible Individual: Stacey Noakes

Registered Manager: Emily Williams

Office Address: 11A Darcy House, The Courtyard, Llandarcy, Neath Port Talbot, SA10 6EJ

Publication Date: June 2026

Review Date: June 2027

Commitment to Achieving Net Zero

Moderncare is committed to achieving Net Zero greenhouse gas emissions by 2050 and to reducing emissions across its operations through practical, proportionate and achievable measures that reflect the nature of community-based care delivery.

As a provider of domiciliary care services, we recognise that some carbon emissions are unavoidable due to the requirement for employees to travel between service users' homes. However, we are committed to reducing our environmental impact wherever reasonably practicable whilst continuing to deliver safe, effective and person-centred care.

Moderncare supports the environmental ambitions of the Welsh Government and UK Government and will continue to identify opportunities to improve sustainability, reduce waste and minimise greenhouse gas emissions throughout its operations.

Organisational Overview

Moderncare is an independent domiciliary care provider operating throughout Neath Port Talbot and surrounding communities.

The organisation employs approximately 60 Care and Support Workers together with a dedicated management, coordination, quality assurance and administrative team.

Moderncare operates from:

11A Darcy House
The Courtyard
Llandarcy
Neath Port Talbot
SA10 6EJ

The office is electrically heated and supports approximately 3 full-time and 5 part-time office-based employees.

The principal sources of carbon emissions associated with Moderncare's operations are:

- Employee travel between care visits.
 - Business-related travel.
 - Electricity consumption within office premises.
 - Procurement of goods and services.
 - Paper and printing.
 - Waste generation.
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Baseline Emissions Footprint

Moderncare is currently establishing its formal carbon emissions baseline.

Historically, the organisation has not undertaken formal greenhouse gas emissions reporting. During 2026/27, Moderncare will establish baseline data to support future measurement, monitoring and reporting arrangements.

The organisation will review:

- Employee mileage.
- Office energy consumption.
- Paper usage.
- Waste generation.
- Procurement activities.

This information will be used to support future carbon reduction reporting and continuous improvement initiatives.

Baseline Year

2026

Emissions Source	Baseline Status
Scope 1 Emissions	Baseline data being established
Scope 2 Emissions	Baseline data being established
Scope 3 Emissions	Baseline data being established
Total Carbon Footprint	Baseline data being established

Emissions Reporting Methodology

Moderncare recognises the importance of measuring and monitoring greenhouse gas emissions to support long-term carbon reduction objectives.

As part of this Carbon Reduction Plan, the organisation will establish a baseline emissions footprint during the 2026–2027 reporting period. Future annual reviews will utilise available operational data, including electricity consumption, business mileage and other relevant activities, to improve emissions monitoring and reporting.

The organisation will seek to ensure that future reporting remains proportionate to the size and nature of the service whilst supporting continuous improvement and environmental sustainability objectives.

Scope Definitions

Scope 1 Emissions

Direct emissions from sources owned or controlled by the organisation.

At the time of publication, Moderncare does not operate a fleet of company-owned vehicles and does not utilise gas heating within its office premises. Consequently, Scope 1 emissions are expected to be minimal.

Scope 2 Emissions

Indirect emissions from purchased electricity used within organisational premises.

For Moderncare, this primarily relates to electricity consumption within its office premises located at 11A Darcy House, The Courtyard, Llandarcy, Neath Port Talbot, SA10 6EJ.

Scope 3 Emissions

Indirect emissions associated with organisational activities.

For Moderncare, the most significant Scope 3 emissions are expected to arise from:

- Employee mileage undertaken using personal vehicles to deliver community-based care.
- Business travel.
- Procurement of goods and services.
- Paper usage.
- Waste generation.
- Commuting activities where relevant.

Given the nature of domiciliary care services, employee travel between service users' homes is anticipated to represent the largest source of greenhouse gas emissions.

Existing Carbon Reduction Measures

Digital Care Management

Moderncare utilises the Nourish Care system to support service delivery.

Benefits include:

- Electronic care planning.
 - Reduced paper-based records.
 - Secure digital storage of documentation.
 - Real-time communication between staff and management.
 - Reduced printing requirements.
 - Remote access to operational systems.
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Digital Communication

Moderncare actively promotes digital communication through:

- Email correspondence.
- Electronic policies and procedures.
- Digital employee records.
- Electronic training records.
- Digital quality assurance monitoring.

This significantly reduces paper consumption and unnecessary travel.

Local Workforce Planning and Travel Reduction

As a domiciliary care provider, employee travel is an essential part of delivering care and support within the community.

Moderncare delivers services across defined geographical areas within Neath Port Talbot, including:

- Neath
- Port Talbot
- Sandfields
- Baglan
- Cwmavon

Care staff are allocated to designated geographical areas or “runs” wherever operationally possible. Employees assigned to a particular locality primarily deliver care within that area, reducing the need to travel between different communities throughout the working day.

This locality-based approach enables Moderncare to:

- Reduce unnecessary vehicle mileage.
- Minimise fuel consumption.
- Lower travel-related greenhouse gas emissions.
- Improve route efficiency.
- Increase the time available for direct care delivery.
- Promote continuity of care through consistent staff allocation.

Local recruitment is encouraged wherever possible, enabling employees to work within or close to the communities they serve.

Remote Working and Business Continuity

Moderncare’s operational systems enable management staff to securely access records remotely where appropriate.

This supports:

- Reduced unnecessary journeys.
- Improved operational efficiency.
- Reduced paper dependency.

- Business continuity arrangements.

Carbon Reduction Projects

Carbon Reduction Initiative	Status	Environmental Benefit
Nourish Electronic Care Management System	Implemented	Reduced paper records and printing
Electronic Policies and Procedures	Implemented	Reduced paper consumption
Digital Employee Records	Implemented	Reduced physical document storage and printing
Locality-Based Care Runs	Implemented	Reduced travel distances and fuel consumption
Local Recruitment Strategy	Implemented	Reduced employee commuting and travel requirements
Remote Access to Operational Systems	Implemented	Reduced unnecessary journeys
Environmental Awareness Promotion	Ongoing	Increased staff engagement in sustainable practices
Business Mileage Monitoring	Planned	Improved emissions reporting and reduction opportunities
Energy Consumption Review	Planned	Improved understanding of office-based emissions
Enhanced Environmental Reporting	Planned	Improved monitoring and governance arrangements

Carbon Reduction Objectives

2026 – 2027

Moderncare will:

- Establish a baseline review of employee mileage.
- Review office electricity consumption.
- Monitor paper usage.
- Promote environmental awareness amongst employees.
- Continue reducing unnecessary printing.
- Increase the use of digital documentation.

- Review geographical rota allocation arrangements to maximise travel efficiency.

2027 – 2028

Moderncare will:

- Review mileage trends and identify opportunities for reduction.
- Explore opportunities to reduce fuel consumption through improved route planning.
- Review procurement arrangements and identify opportunities to source responsibly.
- Continue to develop locality-based staffing arrangements.
- Improve environmental monitoring arrangements.

2028 – 2030

Moderncare will:

- Continue reducing reliance on paper-based systems.
 - Improve environmental performance reporting.
 - Explore opportunities to support lower-emission travel.
 - Review office energy efficiency measures.
 - Incorporate environmental objectives into management review processes.
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Social Value and Environmental Benefits

Moderncare's locality-based workforce model delivers both environmental and social value benefits.

By employing local care staff and allocating employees to defined geographical areas within Neath, Port Talbot, Sandfields, Baglan and Cwmavon, the organisation reduces travel distances, supports local employment opportunities and promotes continuity of care for individuals receiving support.

This approach contributes to reduced vehicle emissions whilst strengthening community connections, improving workforce stability and enhancing service quality.

Employee Engagement

Moderncare recognises that employees play a vital role in reducing environmental impact.

Employees are encouraged to:

- Minimise unnecessary printing.
- Switch off electrical equipment when not in use.
- Reduce waste.
- Use efficient travel routes.
- Report opportunities for environmental improvement.

Environmental awareness will be promoted through induction, supervision, team meetings and organisational communications.

Governance and Monitoring

Responsibility for environmental performance rests with the Responsible Individual and Registered Manager.

Progress against this plan will be reviewed annually through:

- Management review meetings.
 - Quality assurance processes.
 - Business planning reviews.
 - Policy review arrangements.
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Future Reporting Commitment

Moderncare is committed to reviewing and updating this Carbon Reduction Plan annually.

As baseline emissions data becomes available, future versions of this plan will include:

- Measured emissions information.
 - Year-on-year comparisons.
 - Progress against carbon reduction objectives.
 - Updated environmental performance indicators.
 - Additional carbon reduction initiatives.
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Declaration

This Carbon Reduction Plan has been completed in accordance with the principles of Welsh Procurement Policy Note (WPPN) 06/21 and reflects Moderncare's commitment to reducing greenhouse gas emissions and achieving Net Zero by 2050.

The information contained within this plan is accurate to the best of Moderncare's knowledge and reflects the organisation's current environmental commitments and operational arrangements.

Approved by:

Stacey Noakes

Responsible Individual

Signature: *S Noakes*

Date: 17/06/2026

Emily Williams

Registered Manager

Signature: *E Williams*

Date: 17/06/2026

Review Date: June 2027