

CARBON REDUCTION PLAN

Version: 1.0

Publication Date: June 2026

Review Date: June 2027

Approved By: Elizabeth Tapera, Director

1. INTRODUCTION

Tapera Healthcare Ltd recognises that climate change is one of the most significant challenges facing society, communities, businesses, and future generations. The health and social care sector has an important role to play in reducing environmental impact and supporting the transition towards a low-carbon and sustainable economy.

As a provider of domiciliary care, supported living, children's short breaks, community support, respite care, and complex care services, Tapera Healthcare Ltd understands that its activities have both direct and indirect environmental impacts. These impacts arise from energy consumption, staff travel, procurement activities, waste generation, information technology infrastructure, and the delivery of services within local communities.

This Carbon Reduction Plan demonstrates Tapera Healthcare Ltd's commitment to environmental responsibility and sustainable business practices. The organisation is committed to continuously reducing its carbon footprint, improving environmental performance, and supporting national carbon reduction objectives whilst maintaining safe, high-quality, person-centred care.

The purpose of this plan is to establish a structured framework for managing environmental impacts, reducing greenhouse gas emissions, promoting sustainable working practices, and ensuring that environmental considerations are embedded within organisational decision-making.

2. COMMITMENT TO ACHIEVING NET ZERO

Tapera Healthcare Ltd is fully committed to achieving Net Zero greenhouse gas emissions by 2050. The organisation supports the UK Government's Net Zero Strategy, the NHS Net Zero Strategy, and wider national efforts to reduce greenhouse gas emissions across health and social care services. We recognise that environmental sustainability is an important component of delivering responsible, resilient and future-focused care services and are committed to playing our part in supporting a greener healthcare and social care sector.



CARBON REDUCTION PLAN

The organisation acknowledges the UK Government's commitment to Net Zero and recognises the importance of contributing towards national and international efforts to combat climate change. We understand that environmental sustainability is not only a corporate responsibility but also an essential component of delivering socially responsible health and social care services.

Our commitment extends beyond compliance with legislation. We aim to create a culture in which environmental sustainability is considered in everyday decision-making, service planning, procurement activities, workforce practices, and operational management.

Through continuous improvement, investment in sustainable practices, staff engagement, and responsible procurement, Tapera Healthcare Ltd will work progressively towards reducing its environmental impact and supporting a more sustainable future.

3. ABOUT TAPER HEALTHCARE LTD

Tapera Healthcare Ltd is a regulated health and social care provider delivering services across England and Wales.

The organisation provides a range of care and support services including:

- Domiciliary Care
- Supported Living
- Children's Short Break Services
- Complex Care
- Community Support Services
- Respite Care
- Outreach Support

Our services are delivered within people's homes, supported living environments, community settings, and office-based locations.

As a care provider, the majority of our environmental impact arises from:

- Staff travel between service locations
- Office operations and administration

CARBON REDUCTION PLAN

- Energy consumption within premises
- Procurement of goods and services
- Information technology and digital systems
- Waste generation
- Water usage
- Supply chain activities

The organisation is committed to understanding these impacts and implementing practical measures to reduce emissions wherever possible without compromising service quality, safety, or regulatory compliance.

4. CLIMATE CHANGE AND HEALTH & SOCIAL CARE

Climate change presents significant risks to public health, wellbeing, and social care provision. Rising temperatures, extreme weather events, resource pressures, and environmental degradation can have direct and indirect impacts on vulnerable individuals who rely upon care and support services.

As a health and social care provider, Tapera Healthcare Ltd recognises that environmental sustainability and quality care are closely linked. By reducing waste, conserving resources, improving efficiency, and adopting sustainable practices, the organisation can contribute positively to both environmental protection and long-term service sustainability.

We believe that responsible environmental management supports healthier communities, improves organisational resilience, and demonstrates our commitment to future generations.

5. SCOPE OF THIS PLAN

This Carbon Reduction Plan applies to all activities undertaken by Tapera Healthcare Ltd.

The scope includes:

- Head office operations
- Supported living services

CARBON REDUCTION PLAN

- Community-based services
- Children's services
- Staff travel and business mileage
- Procurement and purchasing activities
- Information technology systems
- Utility consumption
- Waste management arrangements
- Supply chain activities

The plan applies to directors, managers, employees, agency workers, contractors, and suppliers acting on behalf of the organisation.

Environmental sustainability is considered a shared responsibility and all individuals associated with Tapera Healthcare Ltd are expected to contribute towards achieving the objectives outlined within this plan.

6. EMISSIONS BASELINE AND REPORTING

Tapera Healthcare Ltd has designated 2026 as its baseline reporting year for carbon measurement and reporting purposes. During this period, the organisation is undertaking its first comprehensive assessment of greenhouse gas emissions across Scope 1, Scope 2 and Scope 3 categories. The baseline assessment will provide the benchmark against which future carbon reduction performance and progress towards Net Zero will be measured. Baseline emissions data will be published once sufficient organisational data has been collected and verified to ensure accuracy and reliability of reporting.

As a growing organisation, the collection of environmental data is being progressively strengthened to enable accurate measurement, monitoring, and reporting of greenhouse gas emissions.

The organisation will measure and monitor emissions across the recognised categories of Scope 1, Scope 2, and Scope 3 emissions.

Scope 1 Emissions

CARBON REDUCTION PLAN

Scope 1 emissions relate to direct emissions generated by activities controlled by the organisation. These may include fuel consumption associated with company vehicles and any direct fuel usage within organisational premises.

Scope 2 Emissions

Scope 2 emissions relate to indirect emissions generated through the purchase of electricity, heating, cooling, and other forms of energy required to operate organisational premises and services.

Scope 3 Emissions

Scope 3 emissions represent the largest area of environmental impact for many care providers and include:

- Staff commuting
- Business travel
- Procurement activities
- Purchased goods and services
- Waste disposal
- Water consumption
- Supply chain activities
- Digital infrastructure
- Third-party transportation

The organisation will continue developing systems to improve the quality, reliability, and completeness of emissions data.

7. CARBON REDUCTION OBJECTIVES

Tapera Healthcare Ltd has established the following strategic objectives:

By 2027

- Complete comprehensive baseline emissions assessment.
- Establish annual emissions monitoring arrangements.
- Increase environmental awareness throughout the workforce.

CARBON REDUCTION PLAN

- Strengthen sustainable procurement processes.

By 2030

- Reduce paper consumption by at least 75%.
- Increase digital record keeping across all services.
- Improve recycling and waste segregation arrangements.
- Reduce unnecessary business travel through digital alternatives.

By 2035

- Reduce Scope 1 and Scope 2 emissions by 50%.
- Reduce Scope 3 emissions by at least 35%.
- Demonstrate measurable reductions in operational carbon footprint.

By 2050

- Achieve Net Zero greenhouse gas emissions.

Progress against these objectives will be reviewed annually.

Performance against carbon reduction objectives will be monitored through annual reviews of energy consumption, business mileage, procurement practices, waste management arrangements and digital transformation initiatives. Findings will be reported to senior management and used to inform future environmental improvement plans.

Year	Key Milestone
2026	Establish baseline emissions assessment and reporting framework
2027	Annual carbon monitoring embedded within governance arrangements
2030	75% reduction in paper consumption and increased digitalisation
2035	50% reduction in Scope 1 & 2 emissions and 35% reduction in Scope 3 emissions

CARBON REDUCTION PLAN

2040	Majority of operational activities supported through low-carbon practices
2050	Net Zero greenhouse gas emissions achieved

8. ENERGY MANAGEMENT

Energy consumption represents an important area of environmental impact for any organisation. Tapera Healthcare Ltd is committed to reducing energy consumption across its offices and service locations wherever practicable.

The organisation will continue promoting efficient use of electricity, heating, lighting, and equipment through proactive management and staff awareness.

Where feasible, the organisation will utilise energy-efficient equipment and appliances when replacing existing assets. Energy efficiency will be considered during procurement decisions and when establishing new operational locations.

The organisation will seek opportunities to improve environmental performance through:

- LED lighting solutions.
- Smart metering technologies.
- Energy monitoring systems.
- Efficient heating controls.
- Equipment maintenance programmes.
- Responsible energy consumption practices.

Managers will encourage staff to adopt behaviours that minimise unnecessary energy usage and support environmental sustainability objectives.

9. SUSTAINABLE TRAVEL AND TRANSPORT

Travel-related emissions represent one of the most significant contributors to carbon emissions within the social care sector.

The delivery of care services requires staff to travel between service users, supported living locations, offices, training venues, and community settings. Whilst travel

CARBON REDUCTION PLAN

cannot be eliminated, the organisation is committed to reducing avoidable journeys and improving travel efficiency.

Tapera Healthcare Ltd will utilise digital technologies wherever appropriate to reduce unnecessary travel. Virtual meetings, online training, remote supervision, and electronic communication systems will continue to be used where suitable and effective.

Route planning and scheduling arrangements will be considered to reduce mileage and minimise unnecessary journeys. Staff will be encouraged to consider public transport, car sharing, cycling, and walking where these options are practical and safe.

As vehicle technologies continue to develop, the organisation will review opportunities to utilise lower-emission and electric vehicles where operationally appropriate.

10. DIGITAL TRANSFORMATION AND PAPER REDUCTION

Digital transformation plays a key role in reducing environmental impact.

Tapera Healthcare Ltd has invested in digital technologies that reduce paper consumption and improve operational efficiency. The organisation utilises CareBerry for care management, care records, medication management and service delivery monitoring. Microsoft 365 is used for communication, collaboration, electronic document management and secure cloud-based storage. The organisation also maintains electronic personnel records, digital training records, quality assurance systems and governance documentation.

These digital systems significantly reduce paper usage, printing requirements, physical storage needs and unnecessary travel while improving accessibility, efficiency and information security.

By reducing printing, physical storage requirements, and paper-based administration, the organisation is able to reduce waste whilst improving efficiency and accessibility.

The continued development of digital systems will remain a key component of our carbon reduction strategy.

11. SUSTAINABLE PROCUREMENT

Tapera Healthcare Ltd recognises that purchasing decisions have a significant impact on environmental sustainability.

CARBON REDUCTION PLAN

The organisation will seek to work with suppliers who demonstrate responsible environmental practices and who share our commitment to sustainability.

Environmental considerations will form part of procurement and supplier selection processes where appropriate.

Factors considered may include:

- Environmental management systems.
- Carbon reduction commitments.
- Sustainable sourcing practices.
- Ethical supply chains.
- Waste reduction initiatives.
- Product lifecycle considerations.

The organisation will seek opportunities to purchase products and services that minimise environmental impact whilst maintaining safety, quality, value for money, and regulatory compliance.

Wherever practical, appropriate and commercially viable, Tapera Healthcare Ltd will seek to source goods and services from local suppliers and businesses. Supporting local providers not only strengthens local economies and communities but also helps reduce transportation-related emissions associated with longer supply chains. The organisation recognises that local procurement can contribute positively to both environmental sustainability and social value objectives.

12. WASTE MANAGEMENT AND RESOURCE CONSERVATION

Tapera Healthcare Ltd is committed to reducing waste generation and promoting responsible resource management.

The organisation will encourage staff to reduce waste at source and to utilise recycling facilities wherever available.

Waste management arrangements will include the responsible disposal of:

- General waste.
- Recyclable materials.
- Confidential documentation.

CARBON REDUCTION PLAN

- Clinical waste.
- Electronic equipment.

The organisation will seek opportunities to reduce single-use products and improve recycling performance where practical.

Responsible resource management supports both environmental sustainability and financial efficiency.

13. STAFF ENGAGEMENT AND ENVIRONMENTAL CULTURE

The success of this Carbon Reduction Plan depends upon the active participation of employees.

Tapera Healthcare Ltd is committed to creating a positive environmental culture in which staff understand the importance of sustainability and feel empowered to contribute to carbon reduction objectives.

Managers will encourage environmentally responsible behaviours and support initiatives that reduce environmental impact.

Staff are expected to:

- Use resources responsibly.
- Minimise unnecessary waste.
- Consider environmental impacts when carrying out duties.
- Support organisational sustainability initiatives.
- Report opportunities for environmental improvement.

Environmental responsibility will be promoted as part of the organisation's wider commitment to quality, social responsibility, and continuous improvement.

14. GOVERNANCE, MONITORING AND REVIEW

Overall responsibility for the implementation, monitoring and annual review of this Carbon Reduction Plan rests with the Director, Elizabeth Tapera. The Director is accountable for ensuring that environmental sustainability remains embedded within organisational decision-making and that progress towards carbon reduction objectives is regularly monitored and reviewed.

CARBON REDUCTION PLAN

The Director is supported by the senior leadership team, who are responsible for implementing environmental initiatives, promoting sustainable working practices and identifying opportunities for continual improvement across the organisation.

The Director and senior management team will oversee implementation, monitor progress, review performance, and ensure that environmental sustainability remains an organisational priority.

Environmental sustainability performance will form part of the organisation's wider governance, quality assurance and business planning arrangements. Carbon reduction objectives will be reviewed alongside organisational risks, strategic priorities and continuous improvement initiatives to ensure environmental sustainability remains integrated within service delivery and corporate decision-making.

Annual reviews will consider:

- Emissions data.
- Progress against objectives.
- Environmental performance indicators.
- Supplier performance.
- Emerging environmental risks.
- Opportunities for improvement.

Findings will be used to inform future objectives and actions.

The organisation will publish periodic updates regarding progress towards its carbon reduction commitments.

15. DECLARATION

Tapera Healthcare Ltd confirms that this Carbon Reduction Plan has been prepared in good faith and reflects the organisation's commitment to environmental sustainability, responsible business practices and achieving Net Zero greenhouse gas emissions by 2050. The organisation will review progress annually and will continue to identify opportunities to reduce its environmental impact whilst maintaining safe, effective and high-quality care services.

CARBON REDUCTION PLAN

This Carbon Reduction Plan has been approved by senior leadership and will be reviewed annually to ensure continued effectiveness, relevance, and alignment with organisational objectives.

Approved By:

Elizabeth Tapera

Director

Tapera Healthcare Ltd

Approval Date: June 2026

Next Review Date: June 2027