

Net Zero 2050 Plan

Our organisation is committed to supporting the UK Government's **Net Zero target by 2050**. As a provider of residential care services, we recognise that our operations – including energy use, food provision, waste management and transport – contribute to carbon emissions. We are committed to reducing our environmental impact while maintaining safe, comfortable environments for residents.

Energy Efficiency and Buildings

Care homes require continuous heating, lighting and electrical equipment. To reduce emissions while maintaining resident comfort, we are implementing the following measures:

- Installation of LED lighting across care home premises.
- Use of energy-efficient boilers and heating systems with programmable controls.
- Improved insulation and building maintenance to reduce heat loss.
- Regular servicing of heating systems to ensure efficient operation.
- Gradual replacement of older electrical appliances with energy-efficient models.

Where possible, we aim to transition to renewable energy tariffs and explore sustainable energy options in future refurbishment projects.

Waste Reduction and Recycling

Care homes generate waste through food preparation, packaging and general operations. We minimise environmental impact through:

- Recycling of paper, cardboard, plastics and glass where facilities permit.
- Reducing unnecessary packaging through responsible purchasing.
- Safe disposal of clinical waste through licensed waste contractors.
- Encouraging responsible waste segregation among staff.

Sustainable Food and Catering

Food provision forms an important part of care home services. We aim to reduce environmental impact by:

- Sourcing locally produced food where possible to reduce transport emissions.
- Minimising food waste through careful menu planning and portion control.
- Using seasonal ingredients where appropriate.

Laundry and Water Efficiency

Laundry operations are essential within care homes. We aim to reduce environmental impact by:

- Using energy-efficient washing machines and dryers.
- Running full loads to reduce energy and water use.
- Monitoring water usage and maintaining plumbing systems to prevent waste.

Transport and Travel

To reduce emissions associated with travel:

- Staff are encouraged to use public transport, car sharing or efficient travel planning where possible.
- Operational travel is planned efficiently to minimise unnecessary journeys.
- Virtual meetings are used where appropriate to reduce travel requirements.

Staff Engagement

Staff awareness is essential in achieving sustainability goals. Staff are encouraged to support the organisation's environmental commitments by:

- Switching off lights and equipment when not in use.
- Reducing waste and supporting recycling initiatives.
- Using resources responsibly.

Monitoring and Continuous Improvement

We will continue to review and improve our environmental performance by:

- Monitoring energy usage across care homes.
- Reviewing procurement and operational practices to identify carbon reduction opportunities.
- Implementing improvements aligned with the UK Net Zero 2050 target.

Through these measures, we aim to reduce carbon emissions across our care home operations while maintaining high standards of care and comfort for residents.