

Carbon Reduction Plan.

Commitment to Achieving Net Zero

Shangri-La Chapel Hill Ltd is committed to achieving Net Zero greenhouse gas emissions by 2050, in support of the Welsh Government and UK Government Net Zero ambitions.

As a provider of residential care, supported living, domiciliary care, community support and respite care services across Pembrokeshire, we recognise our responsibility to minimise our environmental impact while continuing to deliver safe, high-quality care.

This Carbon Reduction Plan sets out our commitment to reducing greenhouse gas emissions across our operations and supply chain.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Additional details relating to the baseline emissions calculations

2026 is the first year Shangri-La Chapel Hill Ltd has prepared a formal Carbon Reduction Plan.

During the 2026/27 reporting period, the organisation will establish a verified carbon baseline by collecting and analysing data on

- Energy consumption (gas and electricity)
- Company and business travel
- Staff commuting
- Domiciliary care travel
- Water consumption
- Waste generation
- Purchased goods and services

The baseline will be calculated using the UK Government Greenhouse Gas Conversion Factors and the Greenhouse Gas (GHG) Protocol Corporate Standard.

Carbon Reduction Baseline

Baseline Year: 2026

This is the organisation's first formal carbon reduction baseline. Emissions arise primarily from:

Emissions		Total (tCO ₂ e)
Scope 1	Gas used	Baseline currently being established
Scope 2	Electricity used	Baseline currently being established
Scope 3	Staff commuting, business mileage, domiciliary care travel, waste disposal, water use and purchased goods	Baseline currently being established
Total Emissions		To be confirmed following baseline assessment

As this is Shangri-La Chapel Hill Ltd's first reporting year, the current reporting period is also being used to establish the organisational carbon baseline. During 2026/27, we will establish a quantified carbon footprint using energy, fuel and mileage data to support annual reporting.

Carbon Reduction Objectives

In order to continue our progress towards achieving Net Zero, Shangri-La Chapel Hill Ltd has adopted the following objectives:

- Achieve Net Zero by 2050.
- Establish and maintain annual carbon reporting.

- Reduce electricity and gas consumption year on year.
- Reduce emissions associated with business travel.
- Increase recycling and reduce waste sent to landfill.
- Reduce the use of single-use plastics.
- Purchase environmentally sustainable products where practical.
- Improve environmental awareness amongst all employees.

Following completion of the 2026 baseline assessment, measurable carbon reduction targets will be established. These will include a projected reduction in total tCO₂e emissions over the following five-year period.

Carbon Reduction Projects

Although a quantified carbon baseline has not yet been established, Shangri-La Chapel Hill Ltd has already implemented several measures to reduce its environmental impact.

Carbon Reduction Measures

<i>Transport</i>	• Allocate staff geographically to reduce travel. • Optimise rotas to minimise mileage. • Encourage walking between nearby services where appropriate. • Encourage car sharing where practical. • Consider hybrid or electric vehicles when replacing company vehicles. • Use TEAMS where appropriate.
<i>Energy</i>	• Replace lighting with LEDs where practical. • Purchase energy-efficient appliances. • Monitor energy use. • Switch off unnecessary lighting and equipment. • Improve insulation and maintain heating systems.
<i>Waste</i>	• Increase recycling. • Reduce paper through digital records. • Minimise food waste. • Recycle cardboard, plastics, glass and metal.
<i>Procurement</i>	• Purchase locally where possible. • Consider suppliers' environmental credentials. • Buy durable products with longer service life. • Reduce packaging.
<i>Staff Engagement</i>	• Promote energy conservation, • Recycling • Sustainable travel • environmental awareness through induction and ongoing training. • Responsible resource use

Future Carbon Reduction Initiatives

Following completion of the baseline assessment, Shangri-La Chapel Hill Ltd intends to implement further carbon reduction measures including:

- Completion of LED lighting upgrades where practical.
- Continued monitoring and reduction of electricity and gas consumption.
- Increased use of low-emission and electric vehicles as replacements become necessary.
- Further reduction in paper-based systems through digital working.
- Ongoing reduction in business travel emissions through efficient rota planning.
- Increased recycling rates across all services.
- Engagement with suppliers to improve environmental performance throughout the supply chain.
- Annual review of environmental objectives and carbon reduction performance.

Monitoring and Review

Management will review this Carbon Reduction Plan annually. Performance monitoring will include:

- Electricity consumption
- Gas consumption
- Business mileage
- Waste and recycling
- Water consumption
- Procurement practices

Annual reviews will assess progress against targets and identify opportunities for continual improvement.

Five-Year Targets

- 2026 – Establish carbon baseline.
- 2027 – Complete LED lighting upgrades where practical.
- Annually – Monitor energy consumption and business mileage.
- Annually – Increase recycling and reduce paper use.
- Ongoing – Consider low-emission vehicles when replacing existing vehicles.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standards for Carbon Reduction Plans.

Emissions will be reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans, the Greenhouse Gas (GHG) Reporting Protocol Corporate Standard, and the appropriate UK Government greenhouse gas conversion factors.

This Carbon Reduction Plan has been reviewed and approved by the Directors of Shangri-La Chapel Hill Ltd and will be reviewed annually.

Signed: *S James*

Registered Manager
Shangri-La Chapel Hill Ltd