

Company Name: **RADIANT CARE SERVICES LTD**Company Number: **11599947**Registered Address: **ABBEY HOUSE, 25 CLARENDON ROAD, REDHILL, SURREY, RH1 1QZ**Date of Plan Publication: **01/04/2025**

**1**      **Radiant Care Services Ltd** is committed to achieving Net Zero greenhouse gas (GHG) emissions by 2050 in line with the UK Government's targets and environmental sustainability objectives. Our interim target is to reduce emissions by 75% by 2030, focusing on operations, staff travel, and supplier engagement.

**Target: Net Zero by 2050****2      Baseline Year: 2023**

This is the first year Radiant Care Services LTD began measuring carbon emissions across Scopes 1, 2, and 3 as defined by the GHG Protocol.

Scope	Activity	Description	Emissions (tCO <sub>2</sub> e/year)
Scope 1	Vehicle Fleet	5 ULEZ-compliant petrol vehicles (280 miles/day)	22.4
Scope 2	Electricity	From standard grid mix	3.2
Scope 3	Employee commuting	25 staff using public transport	6.1
Scope 3	Goods/services	Routine procurement	5.0
<b>Total</b>			<b>36.7</b>

**3      2024 Current Emissions Progress**

Scope	Change	Updated Activity	Emissions (tCO <sub>2</sub> e)
Scope 1	Reduced travel	150 miles/day + optimized scheduling	<b>10.0</b>
Scope 2	Switched provider	ECO-certified renewable electricity	<b>0.2</b>
Scope 3	Commuting reduction	Walking, public transport, carpooling	<b>1.2</b>
Scope 3	Responsible sourcing	Local + eco-certified supplies	<b>3.2</b>
<b>Total</b>	–	–	<b>14.6</b>

**Reduction from Baseline (2023):****–60%** (from 36.7 to 14.6 tCO<sub>2</sub>e)

#### 4.1 3–5 Year Carbon Reduction Projection (2025–2028)

Year	Key Actions	Emissions	% Reduction off 2023
2026	1 EV introduced, more carpooling, digital expansion	12.5 tCO <sub>2</sub> e	66%
2027	3 EVs, full paperless ops, hybrid staff roles	9.8 tCO <sub>2</sub> e	73%
2029	Full EV fleet, route auto-allocation, remote check-ins	7.2 tCO <sub>2</sub> e	80%
2030	Partner emissions audits, verified offsets	6.0 tCO <sub>2</sub> e	84%

#### 4.2 Net Zero Targets

We aim to achieve the following milestones:

2025: 65% reduction from baseline

2030: 85% reduction (interim target)

2040: 95% reduction

2050: Net Zero

#### 5.1 Emissions Reduction Measures

Since 2023, **Radiant Care Services Ltd** has implemented the following measures:

##### Office & Operations

- Switched to a 100% renewable energy provider
- Installed LED lighting and motion-sensor switches
- Adopted digital documentation to reduce paper waste
- Used recycled and sustainable office supplies

##### Staff Travel

- Promoted public transport and relocation closer to work
- Introduced remote working options for admin staff
- Encouraged eco-friendly commuting (e.g. bikes, EVs)
- Improved travel time management

##### Supply Chain & Procurement

- Prioritised eco-conscious suppliers for uniforms, PPE, and office materials
- Reduced single-use plastics across events and packaging
- Waste Management
- Introduced a strict sourcing process in favour of sustainable product options
- Partnered with a licensed waste contractor for proper disposal

## 5.2 Key Emission Targets

Year	Target	Key Measures
2030	↓60% from 2023	All-electric fleet, near-zero Scope 2/3
2040	↓75%	Circular supply chain, service partners onboarded
2050	<b>Net Zero</b>	Verified removals or offsets for residuals

## 6 Planned Emissions Reduction Strategies (by Scope)

### Scope 1:

- Training on environmental awareness for all staff
- EV transition timeline (2028–2030 full switch)
- Carpooling and grouped visits
- Idle time and fuel efficiency monitoring

### Scope 2: (feasibility post-2030)

- Relocate to Green, more energy-efficient, office with BREEAM or EPC A rating
- LED, timed, and sensor-based office utilities
- Further digital transformation to enhance hybrid working

### Scope 3:

- Walk/cycle incentives & local recruitment
- Public transport reimbursements
- Smart rostering to minimize unnecessary inter-client travel
- Eco-friendly supply chain criteria
- Reuse of uniforms, digital handover records

## 7 Staff Engagement

- **Green Travel Incentives** (mileage bonuses for carpooling/ E-Bike Schemes)
- Digital training on using scheduling apps
- Monthly leaderboard for low-carbon care teams
- Carbon Awareness Induction for all new hires

## 8 Reporting & Governance

Board Lead: **Rita Keeya, Director**

Operational Lead: **Juliana Grace, HR / ESG Officer**

Radiant Care Services LTD will review its carbon emissions annually and publish updates to all our stakeholders.

### Declaration and Sign-off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and represents a true and fair representation of Radiant Care Services' carbon footprint and Net Zero commitments.

Signed:



**Rita Keeya**

**Director, Radiant Care Services Ltd**

Date: 01/04/2025