



www.rttservices.co.uk | info@rttservices.co.uk
01243 584125 | 07947 613035

Carbon Reduction Plan

RTT Services South Ltd is committed to reducing greenhouse gas emissions across all areas of its operations and working towards Net Zero by 2050 within the United Kingdom. This commitment applies to all projects, clients and regions in which the business operates.

Carbon reduction forms part of RTT's day to day decision making and is considered alongside safety, quality and environmental protection. The company recognises its responsibility to limit environmental impact while delivering vegetation and forestry services efficiently and responsibly.

Scope of Emissions

RTT recognises that carbon emissions arise primarily from the following activities:

- Company vehicles and plant
- Fuel and energy use
- Vegetation arisings and waste management
- Office based operations

These areas form the focus of RTT's carbon reduction actions.

Baseline Emissions Footprint

Baseline Year: 2024

This is RTT Services South Ltd's first formal Carbon Reduction Plan. Historic emissions were not previously recorded. Initial focus is on Scope 1 and Scope 2 emissions, with key Scope 3 elements included where data is available.

Baseline Emissions (2024)

Source	Scope tCO ₂ e
Vehicles & plant fuel	Scope 1 45.0
Purchased electricity	Scope 2 4.0
Waste, staff travel, subcontractors (estimated)	Scope 3 8.0
Total	57.0

Current Emissions Reporting

Reporting Year:

Efficiency measures introduced include improved route planning, reduced idling, increased use of battery equipment, and improved operational planning.

Scope	tCO ₂ e
Scope 1	43.0
Scope 2	3.8
Scope 3 (estimated)	7.5
Total	54.3





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Emissions Reduction Targets

RTT Services South Ltd has set proportionate and achievable targets to support Net Zero by 2050:

- 10% reduction by 2030 ($\approx 51.3 \text{ tCO}_2\text{e}$)
- 25% reduction by 2040 ($\approx 42.8 \text{ tCO}_2\text{e}$)
- Net Zero by 2050, through emissions reduction and credible offsetting where residual emissions remain unavoidable

Fleet and Plant Management

RTT operates a modern fleet of vehicles and plant selected for fuel efficiency and lower emissions performance. Vehicles and machinery are maintained in line with manufacturer requirements to ensure efficient operation and reduced fuel use.

Fleet renewal is planned and managed to maintain a low average vehicle age. Where operationally suitable, lower emission vehicle options are prioritised as part of replacement planning.

Operational controls are in place to reduce unnecessary fuel consumption, including:

- Minimising engine idling
- Selecting appropriately sized plant for each task
- Planning works to avoid repeat visits

Equipment and Fuel Use

Battery powered equipment is the default choice for vegetation management activities where it can be used safely and effectively. This reduces fuel consumption, noise and local emissions.

Where fuel powered equipment is required, machinery is operated efficiently and responsibly. Aspen fuel is used for chainsaw operations as standard to reduce emissions and improve operator safety.

Equipment selection is reviewed periodically to identify opportunities to introduce newer, lower emission alternatives as technology develops.

Planning and Travel

Works are planned to reduce unnecessary travel and mileage. Tasks are grouped and sequenced to limit repeat site visits and support efficient delivery.

Supervisors plan access routes, site locations and working arrangements to reduce fuel use while maintaining safe systems of work.

Materials and Vegetation Arisings

RTT manages vegetation arisings responsibly to avoid landfill wherever possible.





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Timber generated from works is processed for reuse or energy generation. Chipped material is transported for use as biomass fuel, supporting renewable energy production. Where suitable, wood material is reused locally to support land management and habitat creation.

This approach reduces waste, limits transport impacts and supports the circular use of materials.

Office and Business Operations

Office based emissions are managed through efficient working practices.

- Energy efficient equipment is used as standard
- On site solar panels reduce reliance on grid electricity
- Digital systems are used to minimise paper use and printing

Procurement decisions consider durability, energy use and whole life impact where appropriate.

Training and Awareness

Environmental awareness is embedded across the workforce. Staff receive guidance during induction and through ongoing site briefings to ensure good environmental practice is applied consistently.

Supervisors play a key role in reinforcing efficient working methods and ensuring carbon reduction measures are applied on site.

Ongoing Commitments

RTT will continue to:

- Increase the use of low emission vehicles where suitable
- Expand the use of battery powered equipment
- Review fuel use and travel patterns to identify improvements
- Consider environmental impact when selecting equipment and suppliers

Carbon reduction actions will evolve as new technology and practical solutions become available.

Governance and Review

Overall responsibility for carbon reduction sits with company management. Day to day implementation is led by supervisors who ensure measures are applied consistently across operations.

Environmental performance is reviewed periodically to assess effectiveness and identify further opportunities for improvement.





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Declaration

RTT Services South Ltd confirms its commitment to reducing carbon emissions and implementing the measures set out in this Carbon Reduction Plan across all areas of its operations.

Signed on behalf of RTT Services South Ltd

Name

Position

Date

