Carbon Reduction Plan

Publication date: 28 October 2026
Review frequency: Annually
Organisation: ND Brown Ltd
Reference: NDBP025

1. Commitment to achieving Net Zero

N.D. Brown Ltd is committed to achieving Net Zero greenhouse gas emissions by 2050.

As a specialist vehicle hire and sales company, we recognise that our operations have an environmental impact through vehicle fuel consumption, electricity use, business travel, waste generation and the wider supply chain. We are committed to reducing these impacts through improved efficiency, responsible resource management and the continued development of our environmental management practices.

This Carbon Reduction Plan establishes our commitment to measuring and monitoring greenhouse gas emissions, implementing practical reduction measures and reviewing our progress towards Net Zero.

The plan has been prepared with reference to Procurement Policy Note PPN 006, its associated technical standard and relevant UK Government greenhouse gas reporting guidance.

2. Company operations and environmental responsibilities

ND Brown Ltd specialises in the hire and sale of commercial vehicles and specialist equipment, including:

- Hot boxes and insulated vehicles.
- Tippers and caged tippers.
- Tipper grabs.
- Road sweepers and gully emptiers.
- Municipal vehicles and 4x4 vehicles.

Our activities include vehicle and equipment hire and sale, preparation, delivery and collection, depot and office operations, maintenance-related activities and supporting administrative functions.

We recognise that these activities can contribute to greenhouse gas emissions and other environmental impacts. Our approach is to identify opportunities to reduce avoidable emissions while maintaining safe, reliable and efficient services for our

customers. Environmental considerations will be incorporated into relevant operational decisions, procurement activities and contract delivery arrangements.

3. Greenhouse gas emissions reporting

ND Brown Ltd monitors greenhouse gas emissions associated with its business activities. Emissions are categorised in accordance with the Greenhouse Gas Protocol.

- **Scope 1:** Direct greenhouse gas emissions from sources owned or controlled by the company, including fuel combustion in company-controlled vehicles and equipment where applicable.
- **Scope 2:** Indirect greenhouse gas emissions associated with purchased electricity and other applicable purchased energy.
- **Scope 3:** Other indirect greenhouse gas emissions arising from relevant activities within the company's value chain.

Emissions are expressed in tonnes of carbon dioxide equivalent (tCO_2e), enabling different greenhouse gases to be measured on a consistent basis.

The company will use appropriate activity data, the relevant UK Government greenhouse gas conversion factors and recognised reporting methodologies when calculating and reporting emissions. The reporting boundary will cover relevant company operations, with applicable Scope 3 categories assessed and documented.

3.1 Baseline emissions footprint

The baseline emissions footprint provides the reference point against which future greenhouse gas emissions will be measured.

Baseline reporting period: 2022/23

Emissions category	Emissions (tCO_2e)
Scope 1	712.09
Scope 2	38.31
Scope 3 (included sources)	29.94
Total baseline emissions	780.34

The baseline will be used to monitor progress and evaluate the effectiveness of carbon reduction initiatives. The company will maintain supporting records of the activity data, calculation methodology and reporting boundary used to determine its emissions footprint.

3.2 Reporting Year 2023/24

ND Brown Ltd continued to monitor and report its greenhouse gas emissions during the 2023/24 reporting period. The figures below represent the company's reported emissions across Scope 1, Scope 2 and Scope 3.

Emissions category	Emissions (tCO_2e)
Scope 1 — Direct emissions	725.97
Scope 2 — Indirect energy emissions	45.31
Scope 3 — Other indirect emissions	25.85
Total reported emissions	797.13

These figures provide an annual record of the company's reported greenhouse gas emissions and support the ongoing monitoring of its environmental performance. They also provide a basis for comparison with the baseline reporting year of 2022/23 and the subsequent reporting year of 2024/25.

3.3 Current emissions reporting

Current reporting period: 2024/25

Emissions category	Emissions (tCO_2e)
Scope 1	739.43
Scope 2	50.16
Scope 3	41.68
Total reported emissions	831.27

These figures provide a basis for monitoring the company's reported emissions. The emissions inventory and supporting calculations will be reviewed to confirm the reporting boundary, units, conversion factors and completeness of the required emissions categories before formal approval and publication.

Future reporting will compare emissions against the established baseline on a consistent basis. Where material changes to the company's operations or reporting boundary occur, their effect on comparability will be assessed and documented.

3.4 Consolidated Greenhouse Gas Emissions Summary

The following table provides a consolidated summary of ND Brown Ltd's reported greenhouse gas emissions for the baseline year and subsequent reporting periods. It enables year-on-year comparison and supports the monitoring of the company's carbon reduction performance.

Emissions category	2022/23 Baseline (tCO_2e)	2023/24 (tCO_2e)	2024/25 (tCO_2e)
Scope 1 — Direct emissions	712.09	725.97	739.43
Scope 2 — Indirect energy emissions	38.31	45.31	50.16
Scope 3 — Other indirect emissions	29.94	25.85	41.68
Total emissions	780.34	797.13	831.27

Explanation of emissions trends

ND Brown Ltd's reported greenhouse gas emissions have increased between the 2022/23 baseline reporting period and the 2024/25 reporting period.

This increase has occurred alongside the company's growth and expansion, including an increase in fleet size, an increase in employee numbers and the opening of additional depots.

These developments have increased the scale of the company's operations and may have contributed to higher fuel consumption, vehicle mileage, energy use and other operational emissions. The reported figures will continue to be monitored to better understand the factors influencing the company's carbon footprint.

ND Brown Ltd remains committed to reducing its environmental impact while supporting the continued development of its business. Carbon reduction measures will focus on improving vehicle and fuel efficiency, reducing unnecessary mileage, improving energy efficiency across its depots, minimising waste and considering lower-emission alternatives where practicable.

The company will review its emissions data annually to assess trends, identify opportunities for improvement and monitor progress towards its commitment to achieving Net Zero by 2050.

3.5 Scope 3 emissions

Scope 3 emissions are an important part of understanding the company's wider environmental impact.

The company's emissions assessment has included the following categories and activities:

- Business travel, including flights, rail and taxi journeys.
- Hotel stays associated with business travel.
- Employee commuting.
- Homeworking.
- Waste generated through business operations.
- Relevant computing-related emissions.
- Electricity transmission and distribution.
- Upstream transportation and distribution, where assessed.
- Downstream transportation and distribution.

ND Brown Ltd will continue to improve the quality and completeness of its Scope 3 data. Other applicable categories will be assessed against the reporting requirements, with relevant exclusions or estimation methods documented where appropriate.

4. Carbon reduction targets

ND Brown Ltd is committed to achieving Net Zero greenhouse gas emissions by 2050.

The company will use its established emissions baseline and annual greenhouse gas reporting to monitor its environmental performance and identify opportunities for emissions reduction. Interim reduction targets will be agreed by the Board of Directors following review of the emissions data, reporting boundary and practical opportunities for improvement.

Agreed targets will identify the relevant emissions scope, baseline, target year, intended reduction and responsible owner. Progress will be monitored annually, with further actions considered where performance does not meet the agreed objectives.

The company will prioritise practical measures to reduce fuel consumption, avoid unnecessary vehicle mileage, improve energy efficiency across its depots, reduce waste and assess lower-emission alternatives where operationally and financially practicable.

5. Carbon reduction measures

ND Brown Ltd will continue to implement and develop practical measures to reduce its environmental impact.

5.1 Measures implemented

The company's environmental improvement activities include:

- **LED lighting:** Conversion of significant areas of lighting across company premises to LED lighting to improve energy efficiency.
- **Heating controls:** Improved control of space heating to support more efficient energy use.
- **Carbon assessments:** Periodic assessment of greenhouse gas emissions to improve understanding of the company's environmental footprint and identify opportunities for reduction.

The effectiveness of these measures will be reviewed as suitable energy and emissions data becomes available. Quantified carbon savings will only be reported where they can be supported by appropriate evidence.

5.2 Future carbon reduction initiatives

The company will consider and implement further measures where they are operationally, technically and financially practicable.

These include:

- **Vehicle fleet and fuel efficiency**
  - Review vehicle selection and operating efficiency when vehicles are purchased, replaced or allocated.
  - Encourage efficient driving practices and minimise unnecessary vehicle idling.
  - Improve route planning and vehicle movements to reduce avoidable mileage.

    - Maintain vehicles and equipment in accordance with appropriate maintenance schedules.
    - Assess opportunities to introduce lower-emission vehicles and alternative drivetrains as technology and operational requirements permit.
- **Energy efficiency**
    - Continue to assess energy use across depots, offices and other operational premises.
    - Identify further opportunities for energy-efficient lighting and improved heating controls.
    - Monitor electricity consumption to identify unusual usage and potential savings.
- **Waste and resource management**
    - Prioritise waste prevention and the efficient use of materials.
    - Segregate recyclable materials where suitable facilities are available.
    - Use appropriate waste contractors and maintain relevant waste transfer and disposal records.
    - Review opportunities to reduce packaging and unnecessary material consumption.
- **Procurement and supply chain**
    - Consider durability, repairability, energy efficiency, packaging and end-of-life management when purchasing relevant goods and services.
    - Engage with suppliers where environmental information can support informed purchasing decisions.
    - Consider the environmental performance of relevant suppliers and contractors where proportionate to the purchase or service.
- **Business travel and employee engagement**
    - Review opportunities to reduce unnecessary business travel.
    - Encourage appropriate use of remote meetings where practical.
    - Raise awareness among relevant employees of ways to reduce fuel consumption, energy use and waste.
    - Encourage employees to identify and report opportunities for environmental improvement.

6. Environmental management during contract delivery

ND Brown Ltd will apply relevant environmental management measures when delivering customer and public-sector contracts.

Where appropriate to the contract, these measures will include:

- Planning vehicle deliveries and collections to reduce avoidable mileage.
- Monitoring relevant fuel consumption and vehicle mileage.
- Maintaining vehicles and equipment to support efficient operation.
- Managing operational waste responsibly and promoting recycling where practicable.
- Preventing avoidable spills, pollution and unnecessary resource use.
- Considering environmental performance when selecting relevant suppliers and service providers.

- Providing relevant employees with environmental instructions and operational briefings.

Where a customer or contract requires environmental performance reporting, the company will agree the relevant information, reporting frequency and submission arrangements. This may include emissions data, waste quantities, disposal routes and progress against agreed contract-specific objectives.

Contract-specific reporting will be completed through the required customer systems, including Thrive where applicable.

7. Responsibilities, monitoring and review

Responsibility for implementing this Carbon Reduction Plan will be shared across the organisation.

- **Board of Directors:** Provide strategic oversight, approve the plan and support the company's commitment to Net Zero.
- **Environmental and IMS reporting responsibility:** Coordinate emissions reporting, maintain supporting records, monitor progress and prepare the annual review.
- **Depot and functional managers:** Provide relevant operational information and implement agreed environmental improvement actions within their areas.
- **Employees:** Follow applicable environmental procedures, use resources responsibly and report opportunities for improvement.

The company will:

- Review its greenhouse gas emissions at least annually.
- Monitor progress against the baseline and agreed reduction targets.
- Record environmental actions, responsible owners and completion dates.
- Assess the effectiveness of implemented measures.
- Improve the collection and accuracy of emissions data, particularly for relevant Scope 3 categories.
- Review the plan following significant operational changes or changes to relevant reporting requirements.

The findings of each review will inform future environmental priorities and the development of further reduction measures.

8. Declaration and approval

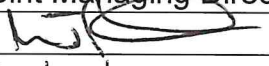
ND Brown Ltd confirms its commitment to achieving Net Zero greenhouse gas emissions by 2050 for its UK operations.

This Carbon Reduction Plan sets out the company's reported greenhouse gas emissions, its commitment to reducing emissions over time, and the environmental management measures that are in place and will be applied, where relevant, during contract delivery.

The company will maintain supporting records for its emissions reporting and review this plan annually in accordance with the applicable requirements of Procurement Policy Note PPN 006 and its associated technical standard.

Board approval

This Carbon Reduction Plan has been approved by the Board of Directors of ND Brown Ltd.

Name of approving director	Mark Fernyhough
Job title	Joint Managing Director
Signature	
Date of approval	28/10/26
Next review date	27/10/27