Carbon Reduction Plan

W. McClure Ltd

Supplier name: W. McClure Ltd

Publication date: 6 August 2026

Reporting period covered: 2025 reporting year

Prepared in accordance with: PPN 006 (formerly PPN 06/21), Annex A

Commitment to achieving Net Zero

W. McClure Ltd is committed to achieving Net Zero emissions by 2050.

McClures is a family-run foodservice wholesaler based in Windermere, Cumbria, and has been an independent family business for 80 years. We are a storage and distribution business rather than a manufacturer, operating a chilled and frozen depot network and a delivery fleet serving customers within approximately a 75-mile radius. Our emissions profile reflects that: the great majority of the emissions within our direct control arise from vehicle fuel, refrigerant gases and purchased electricity.

We recognise that operating in and around the Lake District National Park places a particular responsibility on us to manage our environmental impact, and that our customers in the public sector, hospitality and care sectors increasingly expect credible, measured carbon data from their suppliers.

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.

Baseline year: 2023

We commenced formal carbon footprint tracking in 2023, which was established as our baseline year and remains our baseline year in this plan. The baseline covers our Windermere, Kendal and Chestnut sites, our full delivery fleet and company vehicles, and the Scope 3 categories listed below.

Baseline year emissions:

EMISSIONS	TOTAL (tCO2e)
Scope 1	971.80
Scope 2	143.96
Scope 3 (included sources)	1,249.19
Total Emissions	**2,364.95**

The 2023 baseline Scope 3 figure of 1,249.19 tCO2e includes 1,063.60 tCO2e of upstream transportation and distribution (supplier deliveries inbound to our depots), together with employee commuting, business travel and waste generated in operations. Downstream transportation and distribution was assessed as nil, because all customer deliveries are made in our own vehicles and are captured within Scope 1.

Current Emissions Reporting

Reporting year: 2025

Our 2025 Corporate Carbon Footprint was calculated by ClimatePartner in accordance with the Greenhouse Gas Protocol Corporate Accounting and Reporting Standard, through our membership of the Country Range Group. 2025 is the second year prepared on this basis: we moved to ClimatePartner in 2024, having previously calculated our footprint internally. Our 2023 baseline year remains on that earlier internal basis.

EMISSIONS	TOTAL (tCO_2e)
Scope 1	701.21
Scope 2 (market-based)	137.42
Scope 3 (included sources)	1,368.47
Total Emissions	**2,207.09**

Scope 2 emissions are stated using the market-based method; on the location-based method they were 139.88 tCO_2e. The Scope 3 figure comprises 304.87 tCO_2e calculated by ClimatePartner for 2025, together with 1,063.60 tCO_2e of upstream transportation and distribution, which is carried at the same value as the 2023 baseline year pending updated supplier data.

Breakdown by emission source (2025)

Emission source	tCO_2e	% of total
Scope 1		
Mobile combustion (fleet fuel)	501.11	22.71%
Fugitive emissions (refrigerant leakage)	200.10	9.07%
Scope 1 total	**701.21**	**31.77%**
Scope 2		
Purchased electricity (market-based)	134.66	6.10%
Purchased heating	2.76	0.13%
Scope 2 total	**137.42**	**6.23%**
Scope 3		
Upstream transportation and distribution	1,063.60	48.19%
Fuel- and energy-related activities	172.25	7.80%
Employee commuting	100.36	4.55%
Waste generated in operations	14.60	0.66%
Business travel	9.44	0.43%
Purchased goods and services	8.22	0.37%
Scope 3 total	**1,368.47**	**62.00%**

As a distributor, our single largest emission source is upstream transportation and distribution — supplier deliveries inbound to our depots — at 1,063.60 tCO_2e, or 48.2% of our reported footprint. Within the emissions we directly control, our two largest sources remain in Scope 1:

- **Mobile combustion —** diesel used by our delivery wagons, vans and company vehicles — 501.11 tCO2e, or 22.7% of our reported footprint.
- **Refrigerant leakage —** fugitive losses from warehouse and vehicle refrigeration systems — 200.10 tCO2e, or 9.1% of our reported footprint.

These three sources are the primary focus of our reduction activity.

Scope 3 coverage and reporting boundary

Our position against the five Scope 3 categories required by PPN 006 is set out below.

Required Scope 3 category	2025 (tCO2e)	Basis
4. Upstream transportation and distribution	1,063.60	Supplier deliveries inbound to our depots. Not separately recalculated within the 2025 assessment; carried at the 2023 baseline value.
5. Waste generated in operations	14.60	General waste, mixed recycling, glass and food waste across all three sites.
6. Business travel	9.44	Private and rental vehicles, rail, flights and hotel stays.
7. Employee commuting	100.36	Commuting and homeworking, calculated from employee postcode and shift pattern data.
9. Downstream transportation and distribution	0.00	All customer deliveries are made in company-owned vehicles. These emissions are therefore reported in full under Scope 1 (mobile combustion) and are not double-counted here.

Upstream transportation and distribution is carried at its 2023 baseline value of 1,063.60 tCO2e. We are working with our suppliers and the Country Range Group to obtain updated inbound delivery data, and will restate this category as soon as it is available.

Progress against baseline

Scope 1 and Scope 2 cover the same boundary in all three years and give the clearest like-for-like view of our performance. On that basis emissions are down 24.8% against the 2023 baseline and 31.7% against 2024; total emissions are down 6.7% against baseline.

	2023 (baseline)	2024	2025	Change vs baseline
Scope 1	971.80	1,079.32	701.21	-27.8%
Scope 2	143.96	149.32	137.42	-4.5%
Scope 1 + 2 combined	**1,115.76**	**1,228.64**	**838.63**	**-24.8%**
Scope 3	1,249.19	1,455.40	1,368.47	+9.5%
Total emissions	**2,364.95**	**2,684.04**	**2,207.09**	**-6.7%**

Emissions rose in 2024 before falling in 2025, for two reasons. A significant refrigerant leak at one of our sites during 2024 pushed fugitive emissions well above their normal level. 2024 was also the first year our footprint was calculated by ClimatePartner, which brought a more complete and consistent treatment of several emission sources than our earlier internal assessment.

The reduction has been driven principally by our work on refrigerant leakage. Fugitive emissions from warehouse and vehicle refrigeration fell from 461.89 tCO2e in the baseline year to 200.10 tCO2e in 2025, a reduction of 56.7%, achieved by identifying and mitigating leaks through closer planned maintenance, more frequent inspection and improved record-keeping.

Fleet fuel was broadly flat over the same period, falling 1.0% from 506.20 to 501.11 tCO2e, and purchased energy fell 4.5%. Both remain priority areas.

Emissions reduction targets

With three years of emissions data and an externally prepared GHG Protocol footprint now in place, we have adopted the following targets.

We project that our Scope 1 and Scope 2 emissions will decrease over the next five years to 558 tCO2e by 2030. This is a reduction of 50% against our 2023 baseline year, and a reduction of 33% against our current reported position.

Target year	Target	Implied Scope 1 + 2 (tCO2e)
2030	50% reduction in Scope 1 and Scope 2 emissions against the 2023 baseline year	558
2040	75% reduction in Scope 1 and Scope 2 emissions against the 2023 baseline year	279
2050	Net Zero across Scope 1, Scope 2 and reported Scope 3 emissions	0

Targets are set against Scope 1 and Scope 2 emissions in the 2023 baseline year of 1,115.76 tCO2e, and we will extend them to Scope 3 once that reporting boundary is stable. Progress against these targets can be seen in the graph below.

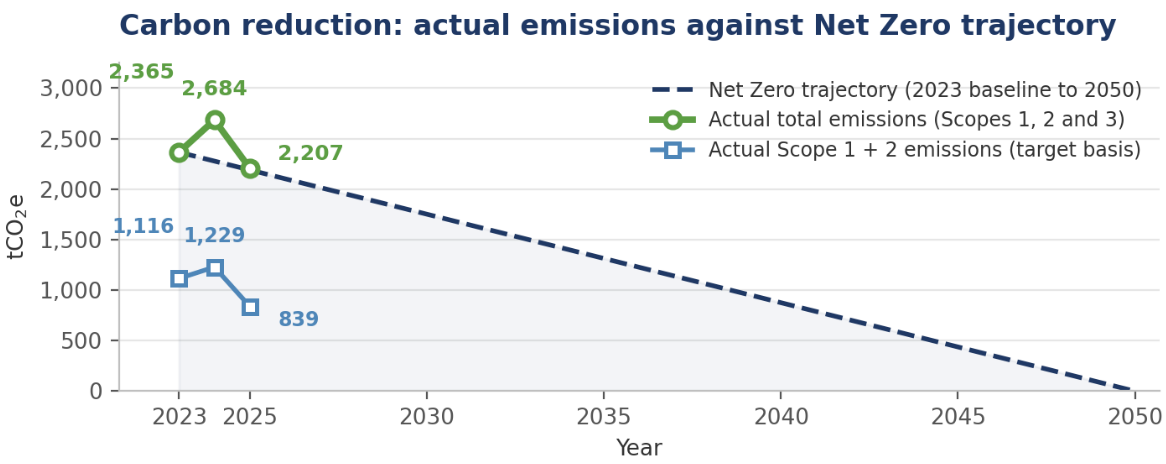

Figure 1: Total emissions and Scope 1 + 2 emissions (2023–2025) against a straight-line trajectory from the 2023 baseline to Net Zero in 2050. Progress against our targets will be reported annually in this plan.

Carbon Reduction Projects

Completed carbon reduction initiatives

The following environmental management measures have been completed or implemented since the 2023 baseline, are reflected in our current emissions performance, and will be in effect when performing the contract.

- **Refrigerant leak management.** Refrigerant gas was our largest Scope 1 source in the baseline year, and a significant leak during 2024 demonstrated how quickly losses can accumulate. By tackling and mitigating leaks through closer planned maintenance, more frequent inspection of warehouse and vehicle refrigeration systems, and tighter gas top-up record-keeping, we have reduced fugitive emissions by 56.7% against the baseline year. This is the largest single contributor to our reduction to date.
- **Electric refrigerated lorry.** We have taken delivery of a 19-tonne electric refrigerated lorry through the Vertellus EV Discovery Programme. Telematics reporting shows it saving approximately 1.8 tCO_2e per month against a comparable diesel vehicle.
- **Biofuel in the delivery fleet.** We have introduced biofuel across our fleet, reducing our reliance on conventional fossil diesel.
- **Hybrid and electric company cars, and charging infrastructure.** All sales representatives now drive electric or plug-in hybrid vehicles, and EV charging points have been installed at two of our sites to support this.
- **Electric delivery van.** We operate an electric van on local routes, removing tailpipe emissions from short-distance, high-frequency delivery work.
- **Euro 6 fleet compliance.** Our entire fleet meets the Euro 6 emissions standard, reducing nitrogen oxide and particulate emissions.
- **Waste reduction.** We have implemented waste reduction and segregation measures across our sites, diverting food waste to anaerobic digestion and reducing the volume of general waste sent to landfill. Waste now accounts for 0.66% of our reported footprint.
- **Certified management systems.** We achieved ISO 9001 certification in 2025 and have met all objectives set under it, giving us a formal framework for monitoring and improving operational performance.
- **External carbon footprint calculation.** Since 2024 our footprint has been calculated by ClimatePartner against the GHG Protocol Corporate Standard, through the Country Range Group, replacing our earlier internally prepared assessment and improving the accuracy and comparability of our reporting.

Measures in progress and planned

In the future we intend to implement further measures, including the following.

- **New purpose-built warehouse.** Planning permission has been granted for a new purpose-built warehouse, designed to be sustainable and low-emission. Relocating to a modern, energy-efficient site will reduce emissions through improved building design, better thermal performance, more efficient refrigeration plant and the adoption of low-carbon technologies. The increased storage capacity will also allow us to consolidate stock and reduce the frequency of inbound supplier deliveries, lowering our upstream Scope 3 emissions.

- **Warehouse roofing improvements.** We are addressing solar heat gain and ageing rooflights at our existing warehouse. Reducing heat gain lowers the load on our refrigeration plant, cutting both electricity consumption and the risk of refrigerant loss through system strain.
- **Fleet decarbonisation.** Fleet fuel is our largest emission source within our direct control and has not reduced materially since our baseline year. We are reviewing route optimisation, vehicle replacement cycles and the feasibility of further low-emission vehicles as existing vehicles reach end of life.
- **Continued refrigerant leak reduction.** We are extending our maintenance and leak detection regime across all refrigeration plant, so that losses are identified earlier and further reduced, and are assessing lower global warming potential gases as systems reach replacement.
- **Purchased energy.** We are reviewing our electricity supply arrangements and on-site generation options to reduce Scope 2 emissions further.
- **Supplier engagement and Scope 3 data.** We are working with the Country Range Group and with our suppliers to improve the availability and quality of upstream emissions data, so that we can close the gaps in our Scope 3 reporting boundary.

Declaration and Sign Off

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

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Protocol Corporate Accounting and Reporting Standard, and use the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions has been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

We are proud of our progress to date and remain committed to continuous improvement. Our work with ClimatePartner, the Country Range Group and our specialist contractors has strengthened our ability to measure, manage and reduce our carbon footprint.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors and is published on our website.

Signed on behalf of the Supplier:

Name: Ben McClure

Position: Sales Director

Date: 6 August 2026