Munns Limited
Building Services

CARBON FOOTPRINT STATEMENT AND CARBON REDUCTION PLAN

Supplier Name: **Munns Group Ltd.**

Publication Date: **01st Oct 2025** (for reporting period ending 31 Dec 2024)

About Us

Munns Group Ltd. provides specialist electrical, air-conditioning, gas and alarm system maintenance and installation services with over 45 years of private and public sector contracts experience.

We are active members of electrical and mechanical trade associations (e.g., NICEIC, JIB, ECA, Gas Safe and REFCOM) and our fully qualified and DBS checked engineering staff are also trained in dealing with people in sensitive areas, such as schools, residential care homes, hospitals and police departments.

The processes defined by our ISO14001 & ISO9001 certified Integrated Management System are designed for the highest levels of service provision and due care to environmental considerations, including the management of carbon emissions.

In alignment with our wider sustainability and circular economy ambitions, we are committed to measuring, disclosing, and reducing our greenhouse gas emissions across our operations and value chain. We are seeking to improve energy efficiency and to make eco-conscious investments in renewable energy and decarbonisation technologies, and are dedicated to transparently report progress as we work towards a net-zero future.

Commitment to Achieving Net Zero

Munns Group is committed to achieving Net Zero emissions from its operations by 2050 or earlier. To account for delays / unexpected challenges and to ensure timely progress, we pledge to half our Scope 1 and Scope 2 carbon intensity by 2035.

Scope 1 emissions — direct emissions from our head office and assets owned or operated by our company — account for a dominant part of our total in-scope emissions. As a result, progress towards our 2035 and 2050 targets will primarily depend on energy efficiency improvements and on increasing the use of renewable energy sources.

Additional reductions across all three emissions scopes are expected to occur over time, driven by UK Government targets and requirements, industry developments, and emerging regulations. However, achieving these reductions will also require proactive engagement with our suppliers and employees, alongside the development of robust supply chain and operational policies.

Some improvements will be delivered through behavioural change, while others will require targeted investment, including upgrades to buildings and office facilities. Since our 2024 baseline year, we have already made progress in implementing and developing carbon reduction measures, and although our current emissions have increased due to company expansion, we are confident that further business growth can be achieved without a linear increase in emissions.

We are publishing a copy of this Carbon Reduction Plan on our website within the advised 12 months from issue date. The timeliness of this process is reliant on our website host but we ensure that a digital copy of our CRP is available on requests within 30 days.

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.

Our GHG emissions inventory follows the methods outlined in the GHG Protocol: A Corporate Accounting and Reporting Standard and each associated standard and guidance documents. Emission sources in the inventory include Scope 1,2, and 3 emissions.

In contrast of 2023, Munns Group has grown 95.5% by revenue and 113% by full time employees in 2024. The company was successful in securing a five-year contract for the maintenance of over 15 hospitals, thus resulting in the need for the company to employ further engineers and support personnel, necessitating the increase in the number of vans, and an increased need for additional materials required for the associated installation, servicing and maintenance works.

Baseline Year: 2024

Additional Details relating to the Baseline Emissions calculations.

2024 is our first year of reporting – Munns Group had not previously assessed or reported on emissions.

The company follows an operational control approach* in defining the organisational boundaries.

Our baseline year does not include Fugitive emissions from fluorinated gases (F-gases) for Scope 1. This exclusion is not a result of omission, uncertainty, or incomplete data, but a reflection operational reality. During 2024, we did not purchase any refrigerants and neither our own systems nor our customers' air-conditioning units required refrigerant top-ups or replacement. No new units containing F-gases were installed, and no leaks were identified or recorded across our service portfolio during the period, hence no consumption, release, or loss of F-gases occurred during the reporting year.

We recognise that future activities may involve the purchase, handling, or use of refrigerants and where such activities occur, these will be quantified and reported in subsequent years in accordance with applicable accounting methodologies. To support this, we are strengthening our data collection and record-keeping processes to ensure proactive monitoring, traceability, and accurate quantification of refrigerant usage.

Scope 3 emissions for the baseline year are reported as an aggregated total rather than by individual category, although the total figure does include the five required categories. As comprehensive data for all Scope 3 sources was not available for the baseline year, this figure should be interpreted as conservative, and total emissions may be materially higher once full category-level data collection and reporting are fully established.

Baseline year emissions:

EMISSIONS	TOTAL (tCO_2e)
Scope 1	35.95
Scope 2	1.57
Scope 3 (Included Sources)	16.69
Total Emissions	**54.21**

*Our baseline emissions footprint has been calculated in accordance with the *Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard*, developed by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD). Emissions have been calculated using the UK Government's *GHG Conversion Factors for Company Reporting*, published annually by the Department for Environment, Food & Rural Affairs (DEFRA). This methodology is consistent with GHG Protocol guidance and aligns with UK Government reporting requirements, including *Streamlined Energy and Carbon Reporting (SECR) and Procurement Policy Note (PPN) 06/21*.

Carbon Reduction Projects

Although we have not enrolled in carbon removal or reduction initiatives yet, we have already implemented carbon reduction measures prior to baseline. We are also proud to be working in close collaboration with suppliers who have already communicated their commitment to such initiatives thereby reducing emissions linked to purchased goods and services.

The ongoing assessments of our energy efficiency programmes will help identify further opportunities to lower emissions and optimise energy consumption.

Our current strategy is to achieve emissions reductions through our Carbon Reduction Plan, culminating in net zero emissions by 2050 at the latest. Our intention is to reduce emissions as far as practicable by 2045. From that point onward, we aim to offset any remaining residual emissions, ensuring that our carbon footprint, as defined by this PPN, is zero from 2046 through to 2050.

The following environmental management measures and projects have been completed or implemented since the 2024 baseline:

- ISO14001 certified Environmental Management System to aid our environmental commitment.
- ISO9001 certified Quality Management System to aid our service provision and efficiency commitments.
- LED lighting and control systems in our office facility.
- Engineers aim to make consolidated purchases and deliveries to worksites to reduce travel needs and optimise logistics efficiency. We have engaged with various suppliers and are able to source our general consumables from merchants local to our work locations.
- Our fleet of vans now meets the Euro 6 standard, effectively lowering harmful emissions.
- We regularly communicate with our team, customers and suppliers remotely / virtually, reducing the need for company travel.
- Energy efficiency in heating and cooling systems enable reduction in energy consumption and thus reduction in emissions. Newer systems also enable on-demand controls, accurate monitoring, and reduced operational costs while maximising occupant comfort and wellbeing.
- We are in the process of calculating our full Scope 1 to 3 carbon footprint which will allow us to identify a broader range of potential carbon reduction actions.
- We are considering undertaking ‘driver style monitoring’ to identify fuel inefficiencies and opportunities for improvement.
- We are reviewing the opportunities around transitioning to Green Energy Tariffs and the possibilities around interim carbon offsetting.
- We will roll out Carbon Training to our employees.
- We will seek to collate and review our suppliers’ carbon reduction initiatives and review if we can encourage eco-conscious product range choices to our customers and if we can prioritise those suppliers with green credentials, low-emission vehicles, etc. We are also seeking to obtain product information relating to downstream emissions, such as use of sold products and End-of-life treatment of sold products.

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and 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 Reporting Protocol corporate standard[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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

This Carbon Reduction Plan has been reviewed and signed off by the company Directors.

Signed: ....

Position: Director

Date: ....

Signed: ....

Position: Director

Date: ....

[1] https://ghgprotocol.org/corporate-standard

[2] https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

[3] https://ghgprotocol.org/standards/scope-3-standard