Supplier name: Advantage Track Services LTD

Publication date: 19th August 2024

# **Commitment to achieving Net Zero**

# ATS is committed to achieving Net Zero emissions by 2050.

# **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** | |
| **Additional Details relating to the Baseline Emissions calculations.** | |
| There is no previous reporting and the creation of a new baseline as this is the first report. | |
| **Baseline year emissions:** | |
| **EMISSIONS** | **TOTAL (tCO2e)** |
| **Scope 1** | **0** |
| **Scope 2** | **2.2** |
| **Scope 3**  **(Included Sources)** | **26.1** |
| **Total Emissions** | **28.35** |

**Current Emissions Reporting**

|  |  |
| --- | --- |
| **Reporting Year: 2023** | |
| **EMISSIONS** | **TOTAL (tCO2e)** |
| **Scope 1** | **0** |
| **Scope 2** | **2.2** |
| **Scope 3**  **(Included Sources)** | **26.1** |
| **Total Emissions** | **28.35** |

|  |  |  |
| --- | --- | --- |
| **Total Scope Breakdown** | | |
|  | |  |
| **Scope** | | **Total metric tons of CO2e** |
| Scope 1 | | 0.0 |
| Scope 2 | | 2.2 |
| Scope 3 | | 26.1 |
|  | **Description** | | | **Metric tons of CO2e** |
| **Scope 1** | Office emissions (gas) | | | 0.0 |
| Other Scope 1 emissions | | | 0.0 |
| **Scope 2** | Office emissions (electricity) | | | 2.2 |
| **Scope 3** | Homeworker electricity emissions (home office) | | | 0.2 |
| Homeworker electricity emissions (air-conditioning) | | | 0.0 |
| Homeworker gas emissions | | | 0.0 |
| Diesel emissions (commute) | | | 0.0 |
| Petrol emissions (commute) | | | 0.0 |
| Hybrid emissions (commute) | | | 0.0 |
| Motorbike emissions (commute) | | | 0.0 |
| Train emissions (commute) | | | 0.9 |
| Bus emissions (commute) | | | 0.0 |
| Taxi emissions (commute) | | | 0.0 |
| Train emissions (in work travel) | | | 0.0 |
| Diesel emissions (in work travel) | | | 21.7 |
| Petrol emissions (in work travel) | | | 0.1 |
| Hybrid emissions (in work travel) | | | 0.0 |
| Bus emissions (in work travel) | | | 0.0 |
| Taxi emissions (in work travel) | | | 0.0 |
| Plane emissions | | | 0.0 |
| Hotel emissions | | | 0.8 |
| Additional estimates for purchases of goods and services | | | 2.5 |
| Other Scope 3 emissions | | | 0.0 |
| **Total emissions** | Company CO2 Emissions (tons) | | | **28.35** |
| Average CO2 Emissions per person (tons) | | | **2.835** |
| Average CO2 Emissions per person per day (kgs) | | | **7.77** |
| Equivalent airmiles travelled | | | **96,887** |
| Trees required to offset | | | **425** |

**In the future we hope to implement further measures such as:**

**1. Energy Efficiency**

* **Upgrade Lighting:** Replace incandescent bulbs with LED lights, which use less energy and last longer.
* **Efficient Appliances:** Use energy-efficient appliances (like those with Energy Star ratings) for heating, cooling, and office equipment.
* **Power Management:** Implement power management settings on computers and other electronics to reduce energy use when idle.

**2. Reduce Waste**

* **Digitalize:** Move towards a paperless office by using digital invoicing, contracts, and communication.
* **Recycling Programs:** Set up a recycling program for paper, plastics, and electronics.
* **Compost Organic Waste:** If you generate organic waste (e.g., a small café), consider composting instead of sending it to a landfill.

**3. Sustainable Procurement**

* **Eco-friendly Suppliers:** Choose suppliers who have sustainable practices, such as using recycled materials or renewable energy.
* **Local Sourcing:** Source products locally to reduce transportation emissions.
* **Sustainable Packaging:** Use biodegradable or recyclable packaging materials.

**4. Transportation**

* **Remote Work:** Encourage remote working options to reduce commuting-related emissions.
* **Carpooling:** Promote carpooling among employees or opt for public transport where feasible.
* **Electric Vehicles:** If your business requires a vehicle, consider an electric or hybrid vehicle.

**5. Water Conservation**

* **Low-flow Fixtures:** Install low-flow faucets and toilets to reduce water usage.
* **Fix Leaks:** Regularly check and repair any leaks to avoid water wastage.

**6. Carbon Offsetting**

* **Offset Programs:** Consider investing in carbon offset programs to balance out unavoidable emissions.
* **Tree Planting:** Participate in or support tree planting initiatives to absorb carbon dioxide.

**7. Employee Engagement**

* **Sustainability Training:** Educate employees about energy conservation, waste reduction, and sustainable practices.
* **Green Initiatives:** Involve employees in sustainability challenges or initiatives, such as reducing office waste or conserving energy.

**8. Renewable Energy**

* **Green Energy Supplier:** Switch to a renewable energy provider that offers electricity from wind, solar, or hydro sources.
* **Solar Panels:** If feasible, install solar panels to generate your own renewable energy.

**9. Monitor and Measure**

* **Energy Audits:** Conduct regular energy audits to identify areas where energy consumption can be reduced.
* **Carbon Footprint Calculator:** Use online tools to track and measure your carbon footprint to monitor progress over time.

# **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]](#footnote-1) and uses the appropriate [Government emission conversion factors for greenhouse gas company reporting](https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting)[[2]](#footnote-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]](#footnote-3).

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

#### Signed on behalf of the Supplier:

A signature on a white background

Description automatically generatedDate: 19/08/2024

1. <https://ghgprotocol.org/corporate-standard> [↑](#footnote-ref-1)
2. <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting> [↑](#footnote-ref-2)
3. <https://ghgprotocol.org/standards/scope-3-standard> [↑](#footnote-ref-3)