

Supplier Name: ABM UK
Publication Date: 27th August 2024

Commitment to Achieving Net Zero

ABM UK is committed to achieving Net Zero emissions by 2045 in line and ahead of the UK Government objective. ABM Enterprise (Global) have publicly committed to the Science Based Targets initiative (SBTi) and worked to define a transparent and accurate emissions baseline to support the development of long-term emissions reduction targets.

In 2023, we developed preliminary emissions reductions targets that were aligned with the SBTi Below 2 Degrees–scenario, and in 2024, we will be refining them to be aligned with a 1.5 Degrees–scenario and submit for SBTi approval.

All carbon calculations have been completed in line with the Greenhouse Gas Protocol according to operational control methodology, SECR, PPN06/21 standards and conversion factors supplied by the Department of Environment, Food and Rural Affairs. (Defra). Our carbon footprint figures have been verified by an external party, Carbon Action and is in line with ISO14064.

ABM, deliver a wide range of services for our customer ranging from cleaning, security and concierge to mechanical and electrical services. These services extend the length of the UK where we frequently operate on our customers premises rather than directly own ABM buildings.

ABM UK carbon reports are aligned to our financial year (FY) which runs from November to October. The latest reports will be conducted and published in the months following November each year. The current carbon emissions within this report capture FY23, November 2022 to October 2023. This is the second assessment within this financial year, with the objective of improved data reporting.

Baseline Emissions Footprint

ABM UK are committed to achieving our Net Zero target and supporting our customers to achieve theirs. We have captured our carbon footprint since financial year (FY) 2019, which included scopes 1,2 and part of scope 3 (business travel).

As part of this reduction plan, we have taken the opportunity to reestablish our carbon baseline due to the following:

- As part of our 2023FY reWport, we took the initiative to enhance our assessment by capturing additional scope 3 Greenhouse Gas Protocol categories to ensure a more robust report, which has increased the carbon calculated significantly and thus would not compare to previous reports.
- Due to the Aviation Services sector still recovering from the results of COVID-19, the previous baseline figures did not represent our business in steady state.

For reference only, we have included our **FY2019 (Nov 2018- Oct 2019)** previous baseline data below:

Business	ABM Aviation UK Ltd.,	ABM Facility Services UK Ltd.,	ABM Technical Solutions Ltd.,	ABM Critical Solutions Ltd.,
Scope 1	1,012.85	557.6	150.71	64.6
Scope 2	6.23	28.8	0	0
Scope 3	77.03	100.24	41.96	28.18
Total Emissions tCO ₂ e	1,096.10	686.6	192.6	92.81

Total Emissions: 2068.11 tCO₂e

Current Emissions Reporting

Financial Year 23- Nov 22' to Oct 23'

			Aviation Services UK Ltd.	Facilities Services UK Ltd.	Technical Solutions UK Ltd.	Critical Solutions Ltd.	AviUK	OFJ Connection	ABM UK	tCO2e
Scope 1 - Emissions	Mobile Combustion	Diesel	1280.9	490.8	205.7	54.1				2031.5
	Mobile Combustion	Petrol	5.3	54.3	5.1					64.7
	Stationery Combustion	Gas Oil	4.67							4.67
	Stationery Combustion	Natural Gas	44.6							44.6
	Stationery Combustion	Propane				0.4				0.4
	Fuel and Energy related activities	Natural Gas	-	4.7	-	-				4.7
	Total scope 1 Emissions									2,150.57
Scope 2- Emissions	Purchased Electricity	Electricity Direct (Black)	17.0	17.4	-	-	2.3	14.7		36.7
	Purchased Electricity	Electricity Renewable	-	-	-	-				-
	Purchased Electricity	EV Charging	3.3	4.4	1.6	-	-	-		9.3
	Landlord Electricity	Landlord Electricity Supplies	3.3	-	13.5	4.1	22.2	-		20.9
	Total scope 2 Emissions									66.90
Scope 3 - Emissions	3.1 Purchased Goods and Services									
	3.2 Capital Goods	Emission from vehicles purchased in FY23								47.0
	3.3 Fuel and Energy Related activities - not included in scope 1 or scope 2.	Well to Tank on all Scope 1 and 2 fuel								541.8
	3.4 Upstream T&D of Goods	tCO2e/delivery x no. deliveries								112
	3.5 Disposal of Wastes	kg/employee/day								185.6
	3.6 Business Travel	Business Mileage (Miles of an average car)	23	74	19	0				116.0
	3.6 Business Travel	Rail travel passenger.kms	2.7	8.8	12.2	1.5				25.2
	3.6 Business Travel	Air Travel passenger.kms	0	3	4	-				7
	3.7 Employee Commuting	Employee travel								6,833.4
	3.7 Employee Commuting	WFHEmissions								1,569.6
Total Scope 3 Emissions									9,438.0	

Current Emissions Reporting (Con.)

Note: Scope 3.9 Downstream transportation and distribution category figures are negligible and are considered zero for this report.

As can be seen above, a significant amount of additional analysis has been captured by this year's carbon reduction plan namely within Scope 3. In going into this detail, ABM UK shows further commitment in ensuring quality and transparent reporting to support the wider objectives.

Upon assessment in contributions to the 7 greenhouse gases, other than CO₂, our contribution was negligible to the other remaining 6 and can be considered 0.

Total Emissions: 11,655.5 tCO₂e.

Carbon Intensity 32.375tCO₂e per £1m turnover.

Emissions Reduction Targets

To continue our progress towards Net Zero, we have adopted the following carbon reduction targets, with a significant focus on improved data collection namely throughout our value chain, that supports improved accuracy in line with the Greenhouse Gas Protocol.

We project that carbon emissions will decrease over the next five years to 9536 tCO₂e by 2028. This is a reduction of 22.7%, supported by the following.

Fleet & Company Vehicle Use/ Policy

Data transactions from within internal departments becoming more efficient for accurate reporting. This includes aligning to one fleet management software and in vehicle data recorders.

Company Vehicles

- Continued replacement with electric vehicles (EV) as soon as current leases expires.
- All new vehicles to be EV.
- Proposed 2030 target for this to be achieved.

Commercial Vehicles

- Replace with EV as leases expire in alignment with customer goals.
- Promote EV as first choice where possible in bids.
- A 2045 target of transitioning to Electric or low emission commercial fleets.
- Continued roll out of in car data analytics to all commercial vehicles. (Lightfoot software enabled vehicles already shows a 7% reduction in fuel)
- Research into alternative zero/low emission fuels.

ABM Buildings

Electricity/ Gas Reduction is a continual objective. There are challenges currently with limited sub metering within multi tenanted properties in which we reside, this does reduce the accuracy of our usage. ABM are currently in the process of reducing and combining a number of buildings, to more efficient workspaces.

- Discussing green energy where possible.
- Aligned to ISO50001 energy management and reduction.
- Alternative building cleaning materials used.
- Greater focus on the waste hierarchy.
- Continued alignment to ISO 14001 (environmental management system).

Travel

- With the future reduction of our office space, we will be encouraging greater use of Teams meetings and working from home, thus reducing travel.
- Continued roll out of Lightfoot vehicle safer driving reward scheme. This in car software encourages better driving techniques which encourages more efficient driving.
- Continued education on moving from flights to train where possible.

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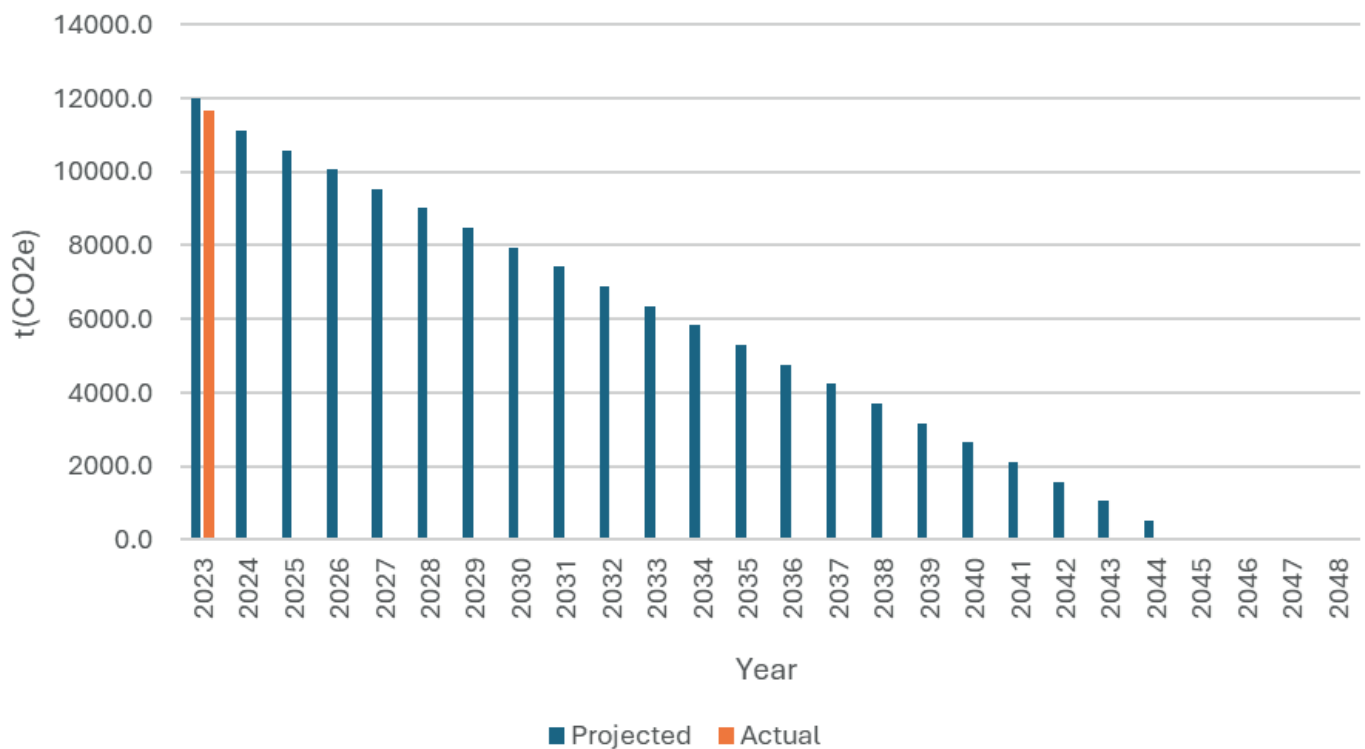
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Improved Accuracy

- This return has greater detail and greater accuracy, than previous reports inclusive of 5 additional categories within scope 3. We will continue to expand with the analysis of our carbon data for FY24 through:
 1. Capturing the Goods and Services category within scope 3.
 2. Carbon figures to be broken down into greater detail for each business entity.
 3. Reducing the need for extrapolation.
 4. Fewer results based on assumptions.
 5. Greater integration of software to manage information.
 6. Progress from spend based analysis to weights and distances.
 7. A central depository of all contributing data.

Progress against these targets will contribute to the projected reduction

ABM UK Projected Carbon Reduction



Emissions Reduction Targets

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The exact carbon emission reduction achieved by these schemes are challenging to calculate due to the change in baseline. With the newly enhanced reporting it is expected that future reporting will be able to assign specific reductions to specific initiatives.

- Lightfoot vehicle Driver Analytics: 7% reduction in fuel use.
- In 2023, we developed preliminary emissions reductions targets that were aligned with the SBTi Below 2 Degrees–scenario, and in 2024, we will be refining them to be aligned with a 1.5 Degrees–scenario and submit for SBTi approval.
- 1100 EV Chargers installed since 2020 across our customer base, supporting the reduction of fleet fossil fuel usage.
- Policy introduction for new company vehicles to be 100% electric.
- Installed LED/PIR Systems and removed redundant equipment.

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- Installed LED/PIR Systems and removed redundant equipment.
- Externally to our own carbon reduction and assessment. ABM have helped hundreds of customers to reduce their carbon footprint through new products and innovations
- An approved strategy to condense several buildings within the ABM portfolio to smaller and more energy efficient locations. ISO 14001 & ISO 50001 accreditation

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 and uses 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 have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

A handwritten signature in blue ink that reads 'Richard Sykes'.

SVP and President, UK and Ireland
Date: 27th August 2024