

CARBON EMISSIONS REPORT 2024



Ascot
SERVICES

ascotservices.com



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EXECUTIVE SUMMARY

Ascot Services UK Ltd is committed to achieving net-zero carbon emissions by 2040.

We have set a “Near Term” commitment to achieve 28% emissions reduction in Scope 1 and 2 by 2030 and to measure and reduce where possible our Scope 3 emissions.

This target has been reviewed, validated and published by **SBTi (Science Based Target Initiatives)**

This plan outlines our strategy for reducing carbon emissions across our operations, supply chain and services.

DEFINITIONS

Scope 1:

Direct emissions from sources that a company owns or controls.

- Examples: On-site fuel combustion, manufacturing and process emissions, refrigerant losses, company vehicles.

Scope 2:

Indirect Emissions from Purchased Energy

- Examples: Emissions from the power plant that provides electricity to the company's facilities.

Scope 3:

All other indirect emissions that occur in the value chain of the reporting company, including both upstream and downstream emissions.

- Examples: Emissions from purchased goods and services, use of sold goods, business travel, commuting, waste disposal, and water consumption.

BASELINE EMISSIONS

Baseline emissions are the reference point against which emissions reduction can be measured.

Our Baseline year does not include Scope 3 emissions. In 2024 we updated our methodology and a portion of our Scope 3 emissions are now included in total emissions.

Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂)
Scope 1	198
Scope 2	19.31
Scope 3	Not measured
Total Emissions	217

CURRENT EMISSIONS

Reporting Year 2024 (01/01/2025 to 31/12/2025)			
EMISSIONS	TOTAL (tCO2)		
Scope 1	180		
Scope 2	5.91		
Scope 3	~156 (Partial data)		
Total Scope 1 & 2	185.91	Total All Emissions	341.91

PROGRESS TO TARGETS - 2024

Target 1 - Reduce Scope 1 and 2 emissions by 28% by 2030

2024 Progress - Reduction on baseline = 14%

On Target

Target 2 - Measure and reduce where possible Scope 3 emissions

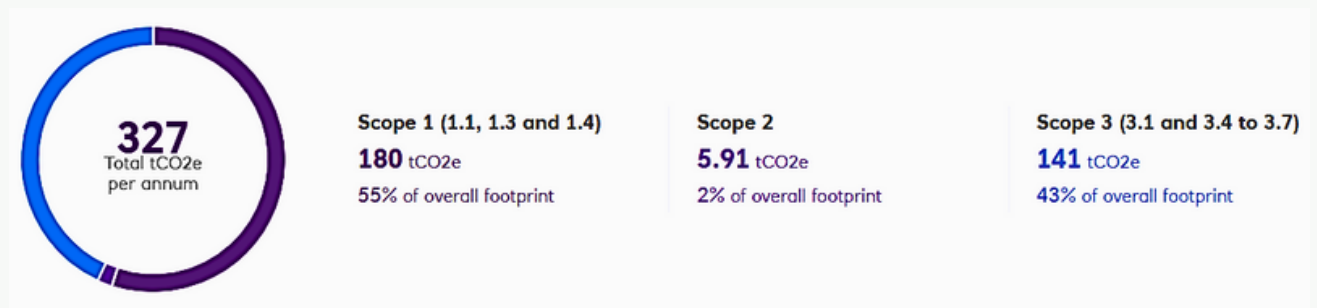
2024 Progress - NW Carbon Planner utilised to measure, report and aim to reduce. Some data is still to be connected - proposed connection / availability of this data is by end 2025.

On Target

CURRENT EMISSIONS

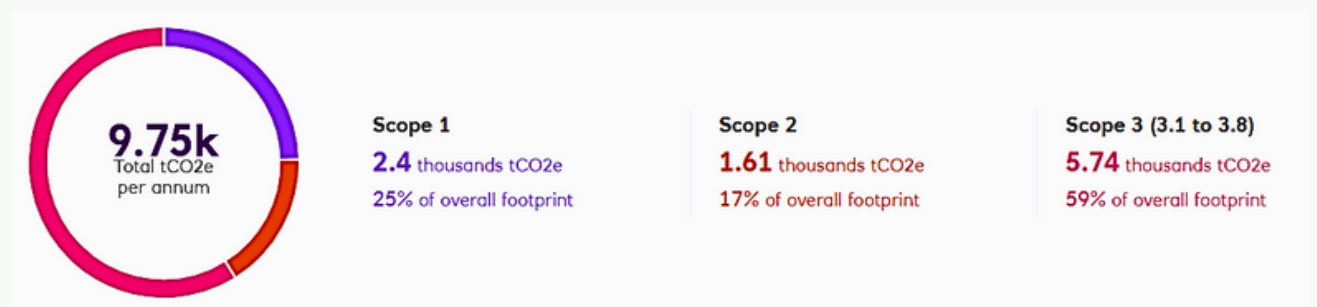
COMPARISON TO INDUSTRY AVERAGE – 2024

ASCOT CARBON FOOTPRINT 2024



INDUSTRY AVERAGE CARBON FOOTPRINT 2024

This is the average carbon footprint for a business of similar size, in the same industry, with a similar revenue.



EMISSION DETAILS

SCOPE 1

BUSINESS VEHICLES/FUEL

VEHICLE FLEET includes;
Electric Cars
Hybrid Cars
Diesel Vans
Electric Vans

SCOPE 1 FOOTPRINT	
Jan-Dec 2024	180 tCO₂e

EMISSION DETAILS

SCOPE 2 ENERGY PURCHASED

ENERGY DETAILS	
Fuel Type	Electricity
Building Type	Office (2 Floors)

SCOPE 2 FOOTPRINT	
Jan-Dec 2024	5.91 tCO ₂ e

EMISSION DETAILS

SCOPE 3

INDIRECT EMISSIONS NOT INCLUDED IN SCOPE 1 & 2

Scope	Description	Footprint tCO2e	Comments
Scope 3.1	Purchased Goods and Services, incl Water	0.047	Water only Material Purchase data not yet connected/ available
Scope 3.4	Upstream transportation and distribution		Data not yet available
Scope 3.5	Waste generated in operations	7.16	
Scope 3.6	Business Travel		Data not yet available
Scope 3.7	Employee commuting and homeworking	134	Based on 185 employees 20% homeworking 40% work locally 40% commuting

SCOPE 3 FOOTPRINT (APPROX)

Jan-Dec 2024

141 tCO2e

KEY STRATEGIES/ REDUCTION PROJECTS

CARBON REDUCTION INITIATIVES COMPLETED

The following environmental management measures and projects have been completed/implemented since the 2019 baseline;

- Certified to ISO14001 since 2015, to ensure continual improvement of our Environmental Management System
- Purchase of Plug in Hybrid Company cars for all Management Personnel throughout 2020/2022
- Purchase of Office 365 including Teams to enable online communication and therefore reduce travel 2020/2021
- Reduced staff working from office from 21/22. A number of office staff now work either “blended” (50% office, 50% home) or fully home working, therefore reducing employee commuting emissions
- Purchase of Hololens and Safety Culture Auditing System to enable remote / online auditing 2021
- Signed up to SBTi May 2022, with a target of 28% emissions reduction by 2030. Targets validated and published on SBTi “Company’s taking Action” page
- EV Charging points installed at Office premises April 2023
- Labour Scheduling improvements to reduce engineer travel – May 2023 – heat mapping exercise carried out to provide accurate coverage data for in-house and subcontractor/specialist Labour. Gaps identified and PPM Programme completed for 2024 to ensure planning is aligned with engineer locations, in order to reduce travel.

KEY STRATEGIES/ REDUCTION PROJECTS

CARBON REDUCTION INITIATIVES PROPOSED

The following environmental management measures and projects have been proposed;

- Management Personnel company Cars from Plug in Hybrid to Full Electric (Current Leases end from 2025)

2024 Update: 3 x Management cars are now fully electric

- Engineer company vans from petrol to hybrid (for high travel engineers) or full electric (for local engineers)

2024 Update: 3 x fully electric vans purchased and issued to local engineers Jan 2024

- Solar Panel install on Head Office Building by 2030 in order to reduce Scope 2 emissions

2024 Update: Quotes obtained. Await 2025/26 overhead budgets before making decision

- BMS install on Head Office Building by 2030 in order to better measure and control Scope 2 emissions

2024 Update: Quotes obtained. Await 2025/26 overhead budgets before making decision. Since our 2023 office refurbishment, we have installed new heating/cooling systems which are fully automated.


- Switch to an energy providers who utilises 100% sustainable energy.

2024 Update: Quotes obtained. Supply Chain Manager instructed new 100% sustainable energy provider Jan 2025.

DECLARATION AND SIGN OFF

This Carbon Emissions Report has been reviewed and authorised by the Senior Leadership Team

Signed on behalf of Ascot Services UK Ltd



Andrea Ashurst
Compliance Manager

Previous Report History	
New format Annual Report	27th Feb 2025 (2024 data published)
Plan updated	15th March 2024 (2023 data published)
Plan updated	26th May 2023 (2022 data published)
Original Carbon Reduction Plan	31st May 2022 (Baseline and 2021 data published)