

Carbon footprint report for Head Office

01 January 2022 to 31 December 2022

Part 1: Descriptive information

Descriptive information	Company response
Company name	AT Management
Description of the company	AT Management is on a mission to deliver bespoke, end to end, high performing revenue generation solutions - the way they should be delivered.
Chosen consolidation approach (equity share, operational control or financial control)	Financial control
Description of the businesses and operations included in the company's organizational boundary	1 building 467 employees
The reporting period covered	January 2022 - December 2022
A list of scope 3 activities included in the report	Water, Business Air Travel, Business Rail Travel, Hotel Stay, and WTT.
A list of scope 1, scope 2, and scope 3 activities excluded from the report with justification for their exclusion	NA
The year chosen as base year and rationale for choosing the base year	January 2022 - December 2022
PAS2060 emission sources accounted for: ☒ ☒	☒ Electricity ☒ Gas ☒ Waste ☒ Travel ☒ Water ☒ Manufacturing emissions

Part 2: Greenhouse gas emissions data

Head Office emitted 62,079.29 kgCO₂e (Kilogrammes of carbon dioxide equivalent) for 2022 (across scope 1 and 2). This can be presented as 62.08 tCO₂e (tonnes of carbon dioxide equivalent) with an intensity indicator of 0.43 tCO₂e per 100 sq. ft on gross scope 1, 2 & 3 and 0 tCO₂e per million GBP £.

When Scope 3 is added, this brings the total to 71.52 tCO₂e.

Table 1. UK GHG emissions and energy use data for period 01 January 2022 to 31 December 2022

Emissions source	Units	kWh	Carbon (kgCO ₂ e)	Carbon (tCO ₂ e)
Scope 1				
Natural Gas (Leicester Head Office total)	27,484.10 kWh	27,484.10	5,559.21	5.56
Total Scope 1			5,559.21	5.56
National Grid Electricity (Leicester Head Office total)	292,274.70 kWh	292,274.70	56,520.08	56.52
Total Scope 1 & 2			62,079.29	62.08
Total tCO₂e per 100 sq. ft on gross scope 1 & 2			429.17	0.43
Total tCO₂e per *£m Turnover on gross scope 1 & 2				
Scope 3				
Water Usage	910.47 m ³		135.66	0.14
Flights – Domestic, to/from UK, Average passenger	28,060 miles		6,899.11	6.90
Flights – Short-haul, to/from UK, Average passenger	2,940 miles		451.38	0.45
Rail, National rail	4,086.75 miles		145.04	0.15

WTT Flights – Domestic, to/from UK, Average passenger	28,060 miles		755.10	0.76
WTT Flights – Short-haul, to/from UK, Average passenger	2,940 miles		49.42	0.05
WTT Rail, National rail	4,086.75 miles		36.45	0.04
Total Scope 3			9,439.36	9.44
Total Scope 1, 2 & 3			71,518.65	71.52
Total tCO₂e per 100 sq. ft on gross scope 1, 2 & 3			494.42	0.49
Total tCO₂e per *£m Turnover on gross scope 1, 2 & 3				

*Notes: For 01 January 2022 to 31 December 2022 the total area for the Head Office in Leicester was 14,465 sq. ft. and the Turnover was GBP £0 million.

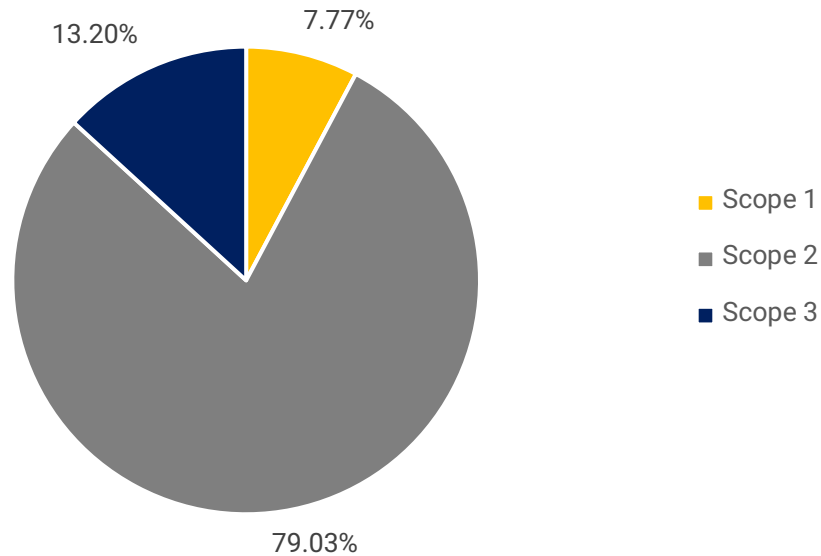


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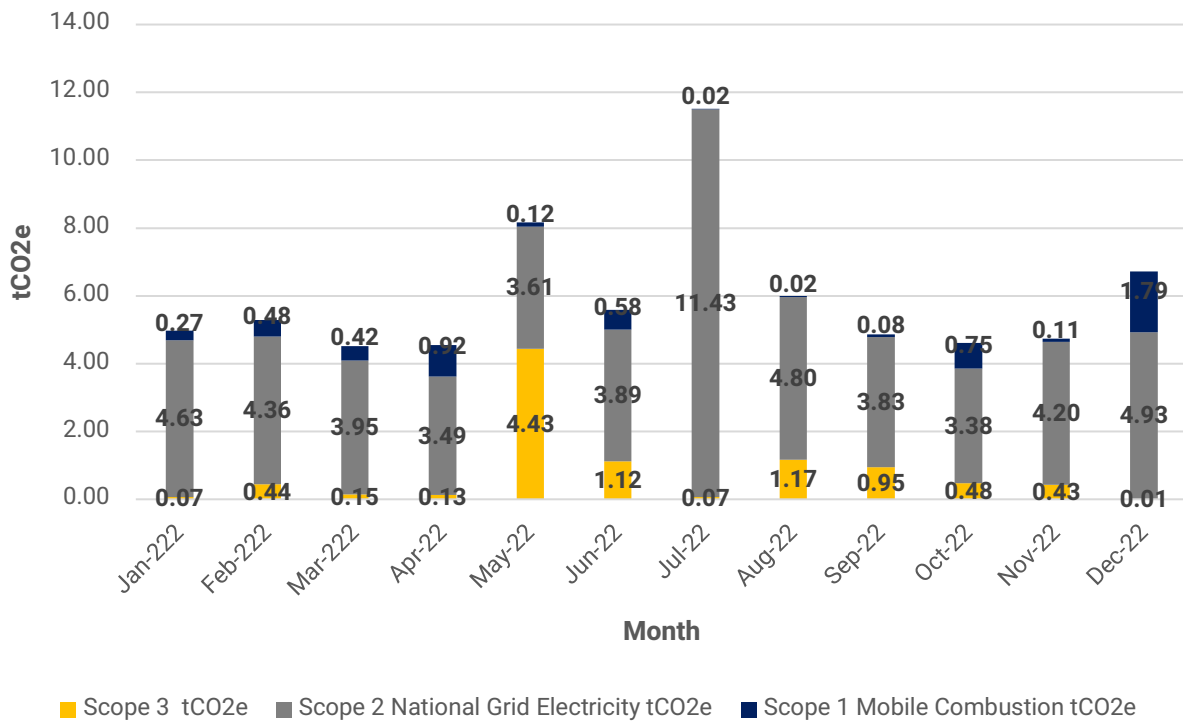


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71.52 tCO₂e by Scope Percentage



Emissions by Scope tCO₂e



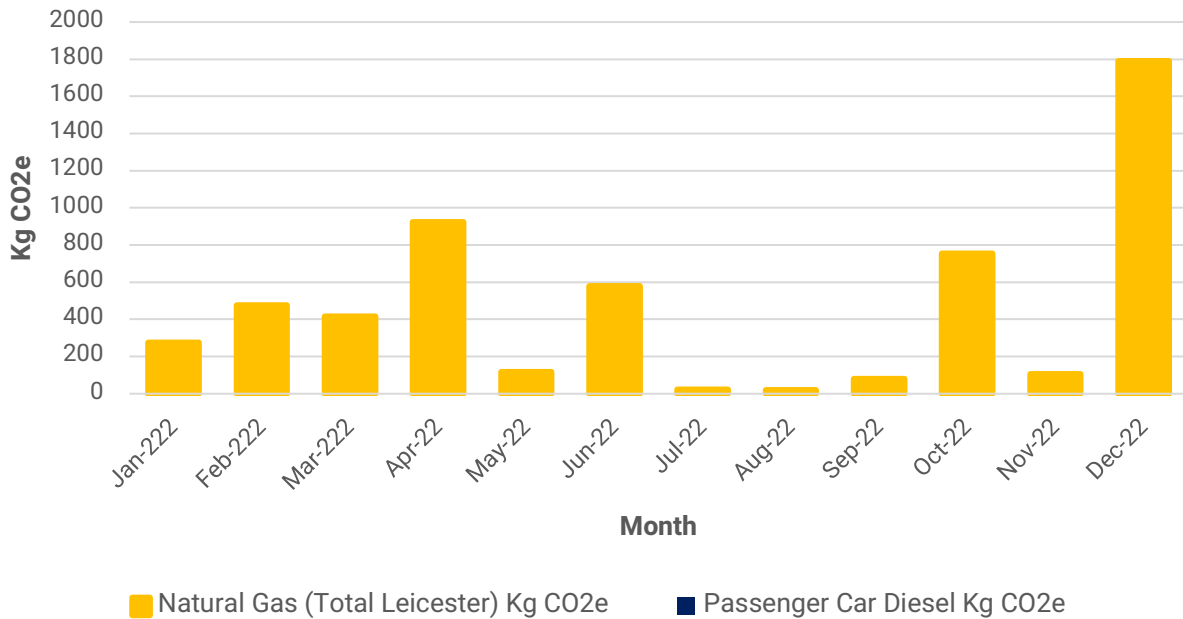


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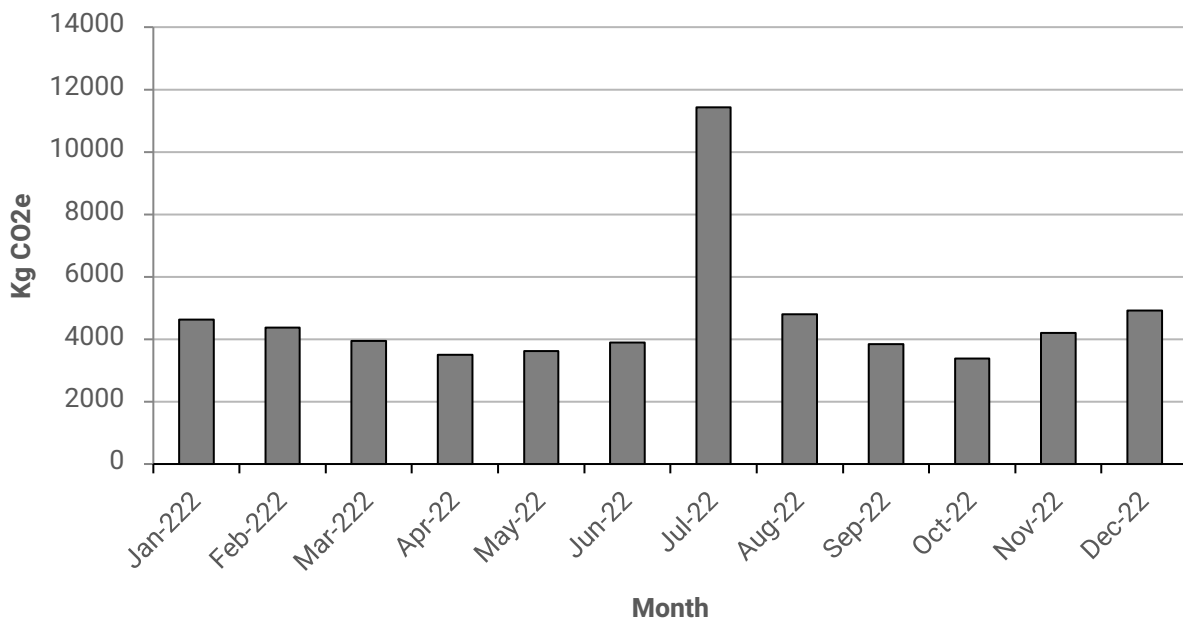


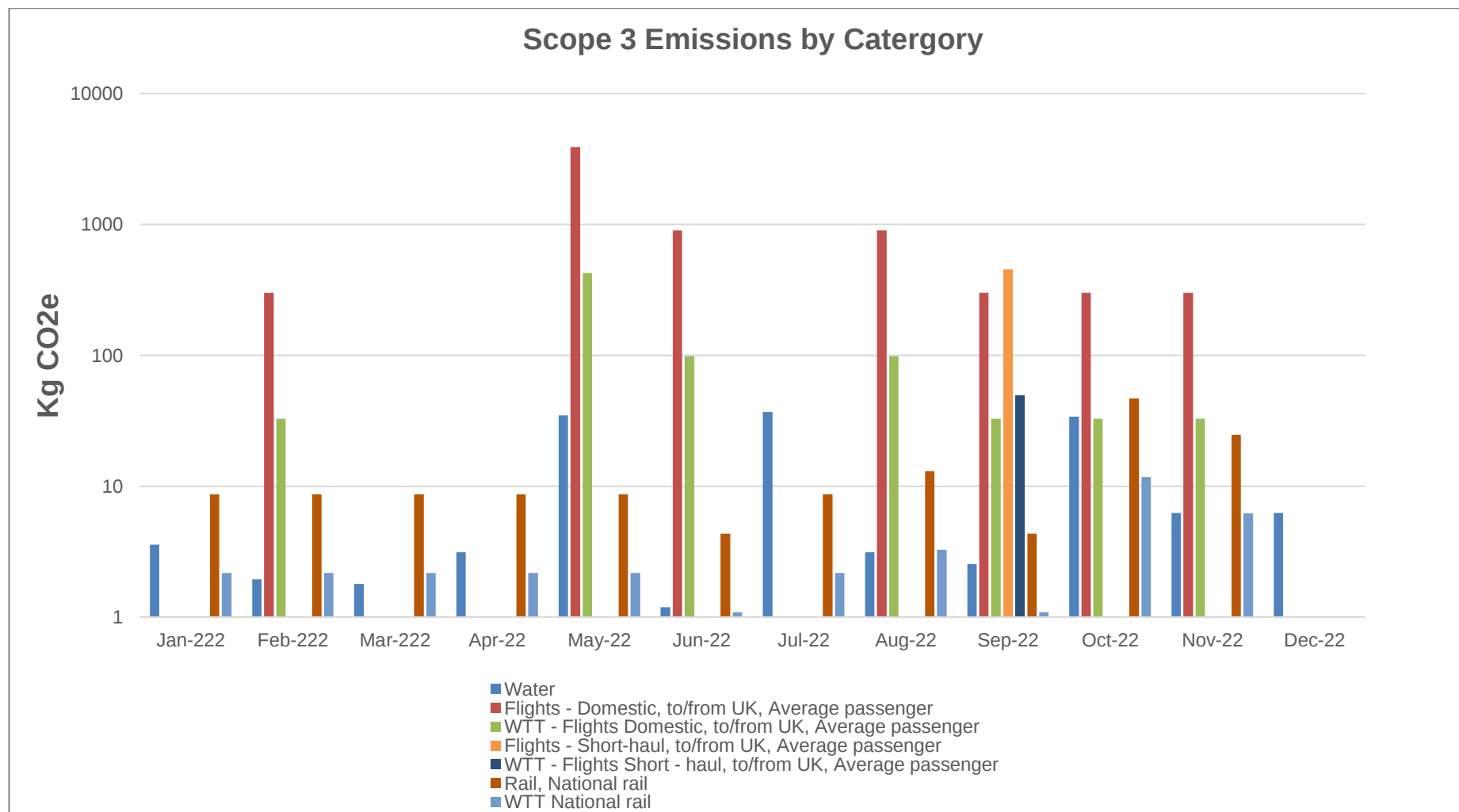
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Scope 1 Data by Factor



Scope 2 Breakdown by Electricity Kg CO2e





Please see above table for breakdown of emission sources.

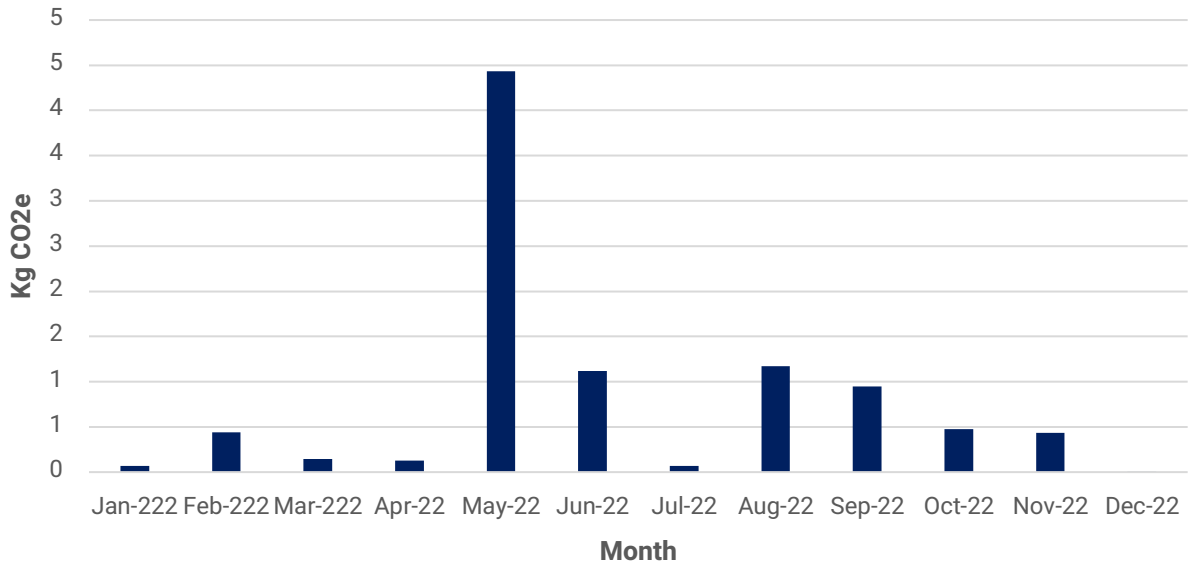


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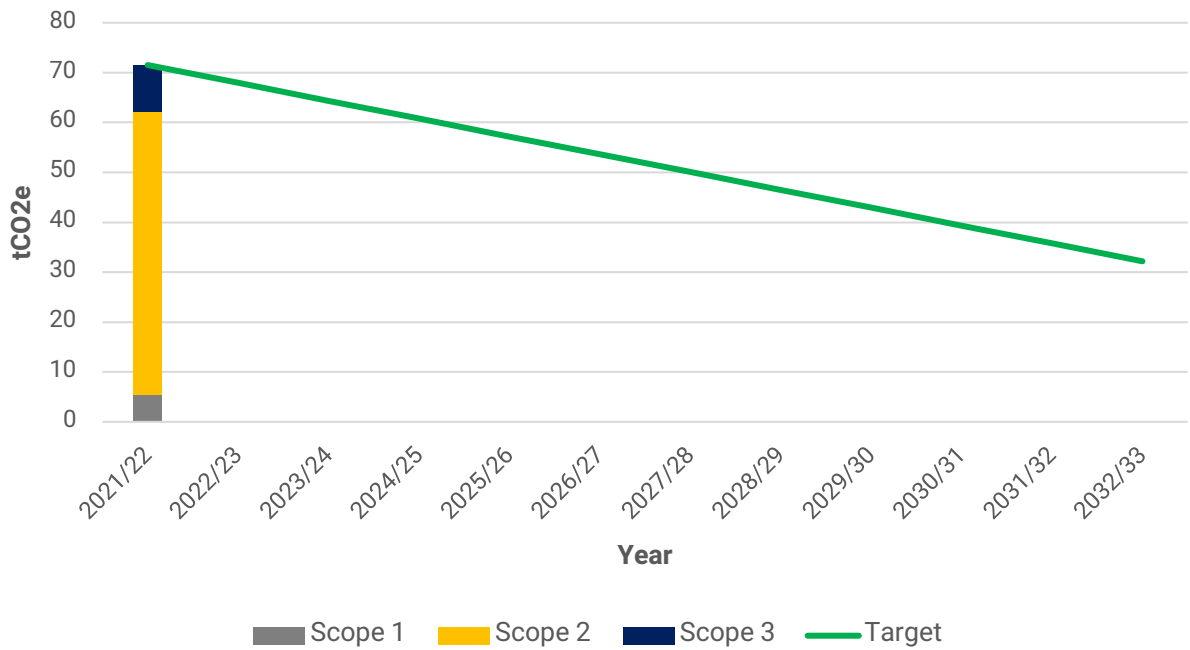


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Scope 3 Total tCO₂e



GHG Emissions v Target Emissions



Energy efficiency measures taken

- AT Management has no energy efficiency measures in place.

Energy efficiency planned

- AT Management has no further energy efficiency measures planned.

Notes about methodology:

- Head Office has adopted a financial control approach to establishing the boundary. The methodology adopted in line with the Greenhouse Gas Protocol¹ and the BEIS Environmental Reporting Guidelines². The calculations were completed on the GHG Carbon Calculator using the UK Government Emissions Factors 2022.
- CO₂e is the universal unit of measurement to indicate the global warming potential (GWP) of Greenhouse Gases (GHGs), expressed in terms of the GWP of one unit of carbon dioxide. There are seven main GHGs that contribute to climate change, as covered by the Kyoto Protocol: carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulphur hexafluoride (SF₆) and nitrogen trifluoride (NF₃). Different activities emit different gases. Using CO₂e allows all greenhouse gases to be measured on a like-for-like basis.



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Definitions:

Carbon footprint - The total set of greenhouse gas emissions (GHG) caused directly and indirectly by an individual event, organisation, or product expressed as Carbon Dioxide Equivalent (CO₂e). (Source: Greenhouse Gas Protocol).

Scope 1 (direct emissions) emissions are those from activities owned or controlled by your organisation. Examples of Scope 1 emissions include emissions from combustion in owned or controlled boilers, furnaces and vehicles; and emissions from chemical production in owned or controlled process equipment.

Scope 2 (energy indirect) emissions are those released into the atmosphere that are associated with your consumption of purchased electricity, heat, steam and cooling. These indirect emissions are a consequence of your organisation's energy use, but occur at sources you do not own or control.

Scope 3 (other indirect) emissions are a consequence of your actions that occur at sources you do not own or control and are not classed as Scope 2 emissions. Examples of Scope 3 emissions are business travel by means not owned or controlled by your organisation, waste disposal, materials or fuels your organisation purchases. Deciding if emissions from a vehicle, office or factory that you use are Scope 1 or Scope 3 may depend on how you define your operational boundaries. Scope 3 emissions can be from activities that are upstream or downstream of your organisation. More information on Scope 3 and other aspects of reporting can be found in the Greenhouse Gas Protocol Corporate Standard.

References:

1. The GHG Protocol Corporate Accounting and Reporting Standard. Revised Edition (2015) World Resource Institute and World Business Council for Sustainable Development.
2. Environmental Reporting Guidelines: Including streamlined energy and carbon reporting guidance (March 2019) UK Government Department for Business, Environment and Industrial Strategy.
3. [SmartCarbon Calculator: https://www.smartcarboncalculator.com/](https://www.smartcarboncalculator.com/)
4. Greenhouse gas reporting: conversion factors - Full set (for advanced users). More at this link:
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

