

Carbon Reduction Plan

Supplier Name	AFRY Management Consulting Limited
Publication Date	December 2022

Commitment to Achieving Net Zero

AFRY Management Consulting Limited is committed to achieving Net Zero emissions by 2040.

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	2019
Comments	AFRY's carbon emission targets refer to 2019 as the base year. Note that all emission data shown below (i.e. both 2019 and 2021 figures) are for AFRY Group's UK based operations, based on Group assured data.

UK Emissions (2019)	tCO ₂ e	tCO ₂ e per employee
Scope 1 Emissions	189	1.05
Scope 2 Emissions	125	0.69
Scope 3 Emissions	218	1.21
Total	532	2.96

Current Emissions Reporting

Reporting Year	2021
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UK Emissions (2021)	tCO ₂ e	tCO ₂ e per employee
Scope 1 Emissions	0.04	0.00
Scope 2 Emissions	116	0.58
Scope 3 Emissions	50	0.25
Total	166	0.83

Emission Reduction Targets

Publications

Targets for the AFRY Group (to which AFRY Management Consulting Limited is aligned) can be found in the latest “Annual and Sustainability Report” and the “AFRY 1.5°C Roadmap”, as published here: <https://afry.com/en/insights/sustainability>

Targets

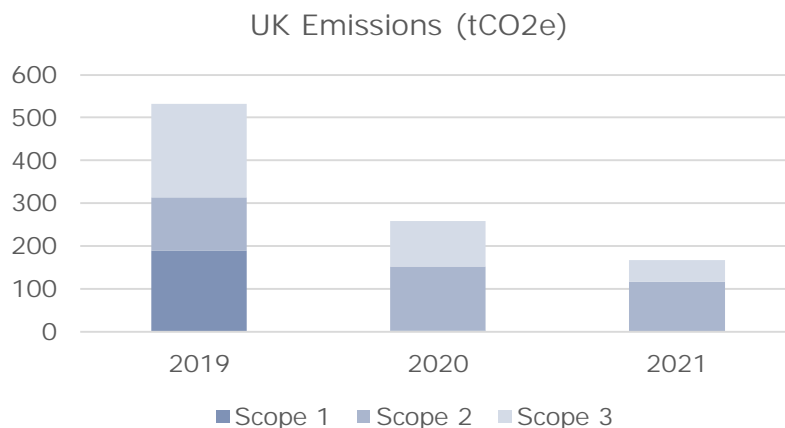
AFRY’s carbon dioxide emissions are measured annually to follow up AFRY’s climate targets. In 2021, AFRY’s climate targets were revised with the development of the AFRY 1.5°C Roadmap and preparation of science-based targets according to the Science Based Targets initiative in line with the 1.5 degree ambition.

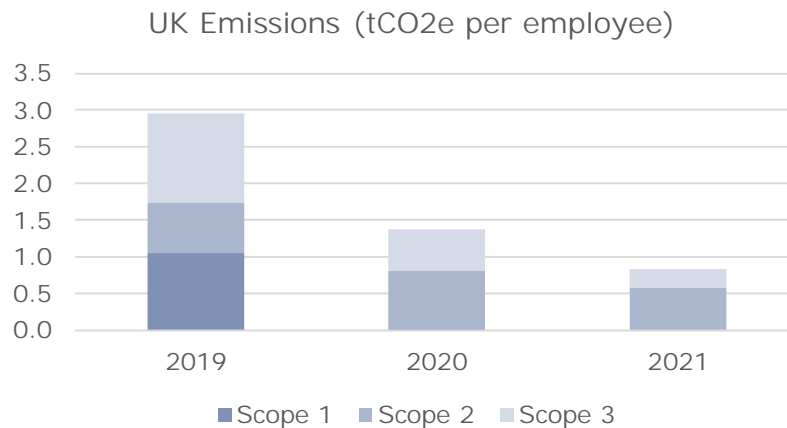
AFRY’s climate targets for its own climate impact are to halve carbon dioxide emissions by 2030 using 2019 as the base year and to achieve net zero emissions by 2040 (Scope 1 and Scope 3 emissions from business travel and Scope 2 emissions from energy use in offices).

In 2021, new targets were also set for the supply chain, which steer towards more suppliers setting their own climate targets. The results of the climate calculations and the Group’s climate efforts are reported annually to the CDP in the Climate Change category. In 2021, Group Executive Management accepted the new definition of net zero developed by the Science Based Targets initiative (Corporate Net-Zero Standard). This means that AFRY’s emission targets adhere to established and science-based definitions.

UK Performance

In 2021, total UK emissions reduced by 69%, with respect to the base year 2019. This reduction is explained partly by further adaptation to the Covid-19 pandemic where the need for travel continued to decrease, and partly by better data collection from updated and newly launched operating systems.





Carbon Reduction Projects

Publications

Details for the AFRY Group (to which AFRY Management Consulting Limited is aligned) can be found in the latest “Annual and Sustainability Report” and the “AFRY 1.5°C Roadmap”, as published here: <https://afry.com/en/insights/sustainability>

Own Climate Impact

The sustainability topic of our own climate impact concerns the reduction of our operations’ climate impact, which is mainly from carbon dioxide emissions due to business travel and energy use in offices. AFRY shall lead by example through high energy efficiency and low emissions intensity. AFRY has an environmental management system certified in line with ISO 14001 which ensures systematic environmental efforts, and management is ensured via the sustainability policy, travel directive and the health, safety, environment and quality policy.

AFRY 1.5°C Roadmap

In May 2020, AFRY joined the Exponential Roadmap Initiative, whose purpose is to help organisations and companies take measures in line with the 1.5 degree ambition. This is amongst other ways done by employing the 1.5°C Business Playbook, the world’s first framework for exponential climate action towards net zero emissions. This includes our own emissions, emissions in the value chain, integrating climate in the business strategy and influencing climate action in society.

In 2021, AFRY developed the AFRY 1.5°C Roadmap (link above), which formalises and supports AFRY’s climate action based on the 1.5°C Business Playbook. The AFRY 1.5°C Roadmap is a roadmap for how AFRY should achieve its climate targets and to take climate action to the next level.

Science Based Targets

In 2020, AFRY committed to establish science-based targets in line with the 1.5 degree ambition. In 2021 these targets were developed and submitted to the Science Based Targets initiative (SBTi) for validation, with subsequent approval granted in 2022. The science-based targets developed during the year are based on an assessment of emissions from AFRY’s value chain, a so-called Scope 3 screening. This means that

emissions from the value chain are estimated in order to motivate that a large enough portion of AFRY's emissions are included in the emission-reduction target.

Emissions from AFRY's value chain originate mainly from business travel, commuting and purchase of goods and services. Business travel has for a long time been included in AFRY's climate targets. As a result of the assessment of AFRY's value chain emissions, a new target was set for the supply chain, which steers towards more suppliers setting their own climate targets.

Within the scope of the task to set science-based targets, the base year was revised from 2016 to 2019 to account for changes that came with the merger of ÅF and Pöyry and to avoid the effects of the Covid-19 pandemic.

The allocation of which emissions fall under which Scope according to the Greenhouse Gas Protocol was also reviewed, where emissions from privately owned cars and rental cars were moved from Scope 1 to Scope 3. This reallocation is motivated by the guidance presented in the Greenhouse Gas Protocol, criteria for target setting by the Science Based Targets initiative (SBTi) and that it appears as the most common arrangement in the consolidation method (organisational control), which AFRY applies.

Ongoing Implementation

In 2021, control, objectives and system support for climate efforts were advanced to handle emissions from business travel. This includes a new travel directive, stricter emission targets and work to improve monitoring of CO2 data in our IT systems throughout our business lines.

In 2022, a new global policy aimed at business travel is to be developed. Going forward, particular focus will be aimed at adapting control, objectives and guidelines linked to the supply chain, office operations and planning of offices to align with the new conditions expected after the pandemic, where a new pattern is predicted in terms of working from home and meeting clients. In addition, particular focus will be aimed at implementing and monitoring measures that reduce emissions.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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

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>

Signed on behalf of AFRY Management Consulting Limited

Name	R.P.Sarsfield-Hall
Position	Director
Signature	
Date	14 December 2022