



AGILIA INFRASTRUCTURE PARTNERS LTD

Carbon Footprint Statement and Carbon Reduction Plan

Publication date: June 2023

About Agilia

Agilia was established in 2017 by its co-founders Mike Pugsley and Amar Qureshi. It is a specialist infrastructure consultancy based in both London and Teesside operating at the forefront of some of the most exciting and challenging infrastructure projects in the UK and across the world. The vision of its co-founders was to establish:

1. a genuine knowledge-based infrastructure consultancy, relentlessly focussed on exceptional client service and providing clients with first-hand knowledge and insight into the development and execution of infrastructure projects;
2. an organisation that is relevant to our times which is connected to its clients and communities and team members are connected to each other as well as themselves;
3. a high-performing yet humble mindset, where team members genuinely realise their potential as professional and as humans; and
4. a company that promotes sustainability and environmental stewardship both by working to reduce our carbon footprint and achieve net zero emissions within our business as well as promoting sustainable practices and innovation across the infrastructure projects that we engage with.

To further promote the Company's ambitions in April 2023, Agilia's ownership structure changed to an Employee-Owned Trust (EOT), where all employees will have the benefit of future growth in the business. The EOT also allows team members to obtain and adopt a sense of the entrepreneurial energy that led to Agilia's establishment and growth, further promoting and cementing a high-performance, robust individual and collective mind-set.

The work that we do in the UK includes supporting the development and delivery of the most high profile private and publicly funded environmental projects, including the £20 billion new nuclear project proposed at Sizewell C, the £2 billion new reservoir project for Thames Water, the proposed BEIS sponsored Carbon Capture Utilisation and Storage programme as well as the New Small Modular Reactor nuclear programme, sponsored by Great British Nuclear.

We can genuinely claim to be at the forefront of innovation in delivering environmental mega projects given our work across the water, energy and transport sectors.

Commitment to achieving Net Zero

Agilia is committed to achieving Net Zero emissions by 2050 and has made a commitment via the SME Climate Hub to do so.

Scope 3 emissions (indirect emissions in the value chain) represent around 81 of the total in-scope emissions, made up mostly by employees' business travel, plus services and goods purchased from our suppliers. There are zero Scope 1 emissions to account for as Agilia does not own any company vehicles, does not manufacture any products, and all energy and refrigeration sources are provided by the buildings in which we rent office space, meaning they fall under Scope 2 and Scope 3 emissions.

Our journey to Net Zero will heavily involve improving our green transport policies, remote-working policies and de-carbonising our supply chain. There will also be further improvements that can be made in future, via the development of new technologies for example.

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: 1 st Jan 2021 – 31 st Dec 2021.	
Additional Details relating to the Baseline Emissions calculations.	
Agilia have carried out an audit of Scope 1, 2 and 3 emissions for the baseline year starting 1 st January 2021 and ending 31 st December 2021. This is representative of our business-as-usual CO2 emissions during this year.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO2e)
Scope 1	0
Scope 2	7.57
Scope 3 (Included Sources)	70.3 This includes the following sources which are within the inclusion categories for Scope 3: <ul style="list-style-type: none">• Upstream transportation and distribution• Waste generated from operations• Business travel• Employee commuting• Downstream transportation and distribution All other categories were identified as not applicable.
Total Emissions	77.9 tCO2e

Current emissions reporting

Reporting Year: 1 st Jan 2022 – 31 st Dec 2022.	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0
Scope 2	38.9 ¹
Scope 3 (Included Sources)	167.2 This includes the following sources which are within the inclusion categories for Scope 3: <ul style="list-style-type: none">• Upstream transportation and distribution• Waste generated from operations• Business travel• Employee commuting• Downstream transportation and distribution• Capital goods• Purchased goods and services All other categories were identified as not applicable.
Total Emissions	206 tCO₂e

Emissions reduction targets

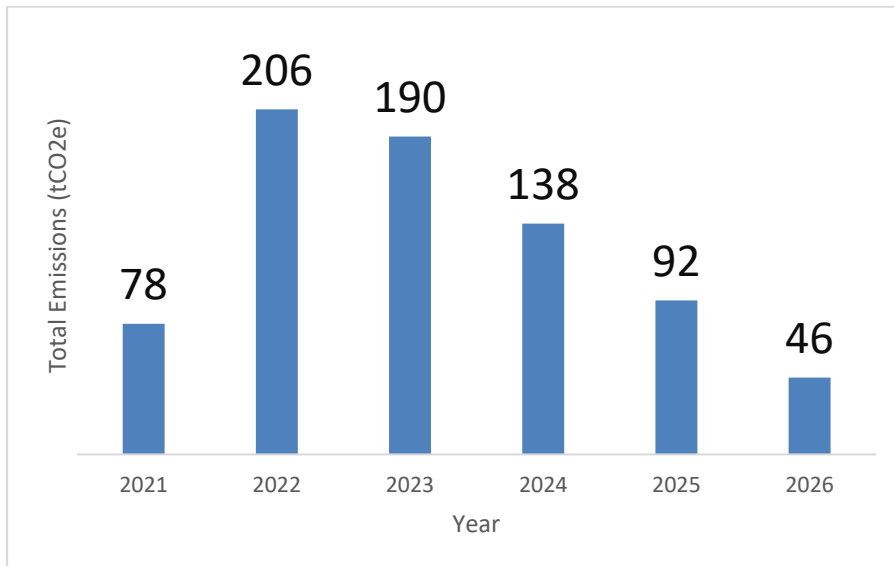
Agilia's carbon emission baseline emissions footprint was set in 2021, during the Covid19 pandemic. The pandemic had material implications for the way the business operated and how we worked with our clients, including disproportionately high levels of working from home, low levels of commuting and a reduction in office space.

Agilia is a rapidly growing SME. Since our 2021 carbon reduction plan was developed, our workforce has grown by 50%, from 26 FTE to 39 FTE. We expect this trajectory to continue in the short term and we will continue to pursue initiatives which reduce our carbon emissions per FTE.

These two factors have driven up our total carbon emissions for the 2022 period. In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that our carbon emissions will decrease over the next 5 years to 46.0 tCO₂e, which represents a 41% reduction of our baseline emissions and forms our target for the next 5 years.

¹ Our Scope 2 emissions have been calculated using the location-based method, which calculates the average carbon intensity, based on square footage, which has increase because of business growth.



Our current strategy is to reduce our carbon emissions via our Carbon Reduction Plan, resulting in zero emissions by 2050 at the latest. We intend to minimise all emissions by 2040, after which we will offset all residual emissions so that our carbon footprint is defined by this PPN as zero.

Completed carbon reduction initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline:

- We relocated our Middlesbrough Office to Wilton International, following an announcement in July 2021 that it would be the site for the Whitetail Clean Energy plant – the UK’s first Net Zero Power Station. The plant will capture all air emissions, including traditional pollutants and CO₂, are eliminated and pipeline-quality CO₂ is produced so that it can be captured and stored offshore.
- In September 2022 we also expanded into new office space in London. This is powered by 100% renewable electricity. Renovations to our Grade II listed building achieved a BREEAM score of ‘Excellent’, and ongoing works to the shared grounds and adjoining buildings are targeting a BREEAM Rating of Outstanding and NABERS DfP Rating of 5*.
- Agilia successfully introduced an electric vehicle scheme across the company in April 2022 and is available to all employees.
- Agilia appointed an ESG Manager in March 2022 who has devised an ESG strategy for the company, which includes our commitment to minimising the negative environmental impact of our activities. We also share our commitments through our ESG statement on our website.
- We ran a dedicated team meeting for all staff on our ESG strategy in June 2022. This included a specific section to highlight the actions required by our business and employees to reduce our carbon footprint. We have established an internal ESG Steering group and report and monitor our KPIs quarterly to the whole team.
- Reaffirmed our commitment to encouraging a hybrid approach to working for our

staff, which supports homeworking and brings a reduction in the amount of carbon generated through employee commuting.

- We have instigated a policy for the recycling and re-use of mobile phones and computer hardware. We have partnered with the Little Lives charity, who work with schools, councils and refugee centres, to re-use our equipment and offer them on to children who need them.

Carbon reduction projects

In future, we plan to implement further measures such as:

- Advocating for the greening of our banking services. We are undertaking an assessment of alternative suppliers, taking account of green credentials, as well as the service level and value for money considerations.
- The contributions we make to our Pension scheme are a significant contributor to our Scope 3 emissions and have a consequential knock-on impact on carbon attributions. Our existing provider provides sustainable investment options. We will run a staff engagement session with our Pension Provider specifically on the options provided for green investment plans.
- We will invest in a more sophisticated carbon reporting tool: our carbon emissions this year are based on world-wide averages for different industries, using Normative (as recommended by the SME Climate Hub). However, this does not provide us with the flexibility to include carbon avoidance initiatives or reduction factors based on our sourcing decisions (e.g. through purchasing 100% renewable electricity or making strategic decisions to procure lower carbon products).
- Prioritising environmental considerations when furnishing our offices.
- Exploring how we can use carbon capture and offsetting to reduce our emissions in line with our ambitions.
- Requiring our suppliers to confirm their commitment to achieving Net Zero by 2050.
- Minimising energy consumption in our offices by renewing existing equipment with energy star rated equipment, and by introducing energy optimisation tools and processes.
- Further engaging with our staff to help them understand and reduce their own energy consumption.
- Reducing business meeting travel by using Microsoft Teams as a preferred way of communication with clients and staff where possible.
- Ensuring that when business travel is absolutely necessary, we will only use energy efficient public transport or electric vehicles.
- Agilia donates £30,000 every year to charitable organisations to, supporting the communities in which we operate. We will consider how we can bolster our spend to support and contribute to carbon reduction initiatives.

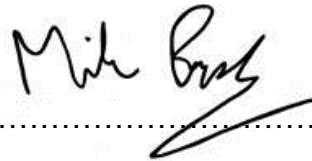
Declaration and Sign Off

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).



Signed on behalf of the Supplier:

Name: Mr Mike Pugsley

Position: Joint Managing Director

Date: 15/06/2023

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>