

# Carbon Reduction Plan Output

Supplier name: Quantexa Limited

Publication date: 08/02/2022

## Commitment to achieving Net Zero

Quantexa Ltd is committed to achieving Net Zero emissions by 2050

## 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.

<b>Baseline Year: FY2020/2021 (1st April 2020 – 31<sup>st</sup> March 2021)</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<p>The data presented below covers all scopes required to meet PPN-0621 broken down into Scope 1,2 and 3.</p> <p>The data used to generate these calculations was provided by our landlord “WeWork” and other scope 3 data was generated using internal data sources. The baseline date for the calculations has been agreed to be the financial year FY2020/21 and approved by Quantexa Leadership. The submitted calculations are subject to change in FY2021/22 due to the inclusion of data from all Quantexa locations and considering the projected growth of Quantexa. The included calculations only refer to the UK and we are working towards covering the whole group emissions baseline in the future.</p> <p>Quantexa has partnered with <a href="https://www.altruistiq.com/">https://www.altruistiq.com/</a> to perform the calculations for the submission of this plan. Quantexa management provide oversight and Altruistiq produce the carbon reduction plan going forward using industry approved methods to meet the requirements of PPN 06/21.</p>	
<b>Baseline year emissions: FY2020/2021 (1st April 2020 – 31<sup>st</sup> March 2021)</b>	
<b>EMISSIONS</b>	TOTAL (tCO <sub>2</sub> e)
<b>Scope 1</b>	0 t CO <sub>2</sub> e  Stationary Combustion emissions have moved from Scope 1 to Scope 3, Category 8: Upstream Leased Assets.
<b>Scope 2</b>	0 t CO <sub>2</sub> e

	Electricity Use emissions have moved from Scope 2 to Scope 3, Category 8: Upstream Leased Assets.
<b>Scope 3</b> (Included Sources)	<p>Category 1 Purchased Goods &amp; Services = 893 t CO<sub>2</sub>e</p> <p>Category 8 Upstream Leased Assets = 83 t CO<sub>2</sub>e</p> <p>Category 7 Employee Commuting = 41 t CO<sub>2</sub>e</p> <p>Category 5 Waste Generated in Operations = 2 t CO<sub>2</sub>e</p> <p>Category 6 Business Travel = 1 t CO<sub>2</sub>e</p>
<b>Total Emissions</b>	<p>1,020 t CO<sub>2</sub>e</p> <p>For Reference:</p> <p>It was decided to include Electricity Use and Stationary Combustion emissions in Scope 3 rather than Scope 1 &amp; 2 because Quantexa sub-let all office locations from WeWork.</p> <p>These emissions were calculated by allocating a percentage (%) of desks to Quantexa as part of the wider WeWork utilities footprint.</p>

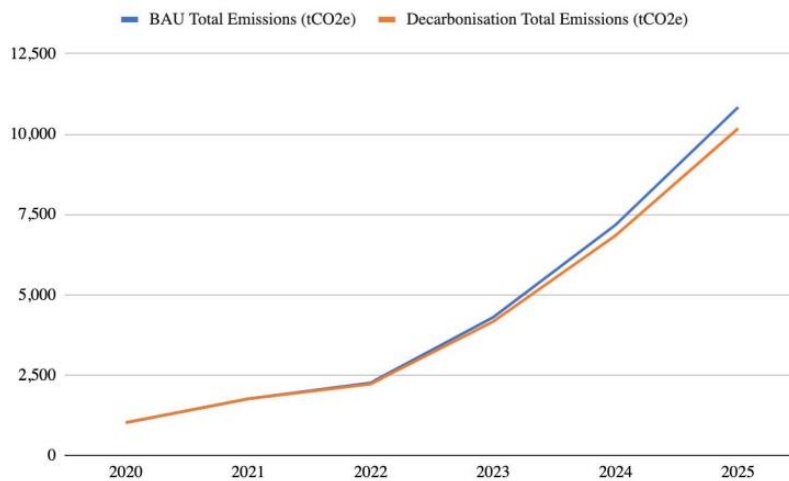
## Current Emissions Reporting

Reporting Year: FY2021/2022 (1st April 2021 – 31 <sup>st</sup> March 2022)	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	This data will be provided after the 31 <sup>st</sup> March 2022. At present the data is not available as it is still being generated due to the reporting year not ending.
Scope 2	This data will be provided after the 31 <sup>st</sup> March 2022. At present the data is not available as it is still being generated due to the reporting year not ending.
Scope 3 (Included Sources)	This data will be provided after the 31 <sup>st</sup> March 2022. At present the data is not available as it is still being generated due to the reporting year not ending.
Total Emissions	This data will be provided after the 31 <sup>st</sup> March 2022. At present the data is not available as it is still being generated due to the reporting year not ending.

## Emissions Reduction Targets

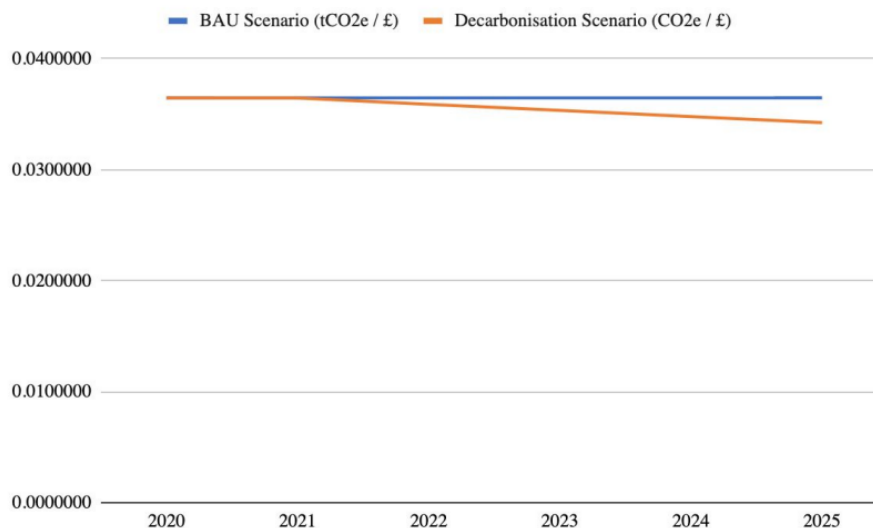
Compared to the Business as Usual (BAU) Scenario, Quantexa Ltd. UK should have reduced estimated GHG emissions by 6.10% by 2025, from a 2020 base year. Quantexa Ltd UK should have reduced emissions intensity (tCO<sub>2</sub>e / £ revenue) by 6.10% by 2025 as well. Compared to the 2020 base year, total GHG emissions are estimated to be 702.6% higher in 2025 than 2020, with a comparable estimated revenue growth of the organisation by c.1060.9%.

### Total Emissions (BAU Scenario vs. Decarbonisation Scenario)



As it stands today if the growth of Quantexa were to stabilise and remain constant for the next three post 2025. Quantexa would see a reduction in the total emissions output. This is depicted in the graph below. The methodology used for these calculations can be provided upon request.

### Emissions Intensity (BAU Scenario vs. Decarbonisation Scenario)



## **Carbon Reduction Projects**

This report outlines the methodology Altruistiq uses to model a potential decarbonisation scenario for Quantexa UK, based upon initiatives that were presented by Quantexa UK. In the modelling of this decarbonisation plan, forward looking assumptions were taken to estimate the likely future emissions under a Business as Usual (“no change”) scenario and a Decarbonisation Scenario. All of the initiatives Quantexa presented, along with assumptions used on how they would impact Quantexa’s baseline,

The following environmental management measures and projects have been implemented since the 2020/2021 baseline and if required Impact Assumptions can be provided.

- A programme to assess high carbon emissions within Quantexa’s supply chain, this will involve a solid review of all suppliers. As part the review contractual agreements will be put in place detailing Quantexa’s commitment to achieving Carbon Net Zero by the specified date above
- Working with the landlord WeWork on making sure all offices are as environmentally friendly as possible with a view to using green energy throughout e.g., the increased use of LED/PIR sensors to control lighting times
- Quantexa have now implemented a hybrid working approach for all employees and new employees (hybrid or remote). The outcome of this will reduce employee commuting commitments and reduce our in-office energy usage across several scope 3 commitments within all Quantexa locations.
- Quantexa has implemented a revised corporate travel policy, that only allows for approved travel based upon a strong business case. The aim of this policy is to reduce carbon emissions through stronger individual accountability.
- Quantexa has encouraged employees who are local to the Quantexa locations to take part and support the various cycle to work schemes. The aim again of this will be reduce employee commuting and reduce Category 7 Employee Commuting
- Frequent internal communications to highlight the need for education when it comes to sustainability through environmental knowledge and positive action plans through our products and services and, accordingly, conduct our business with the lowest environmental impact.
- All employees are encouraged where possible to move to a virtual meeting working environment

## **Declaration and Sign Off**

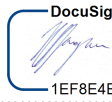
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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:**

DocuSigned by:  
  
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Name: Imam Hoque

Designation: Chief Product Officer

Date: 08/02/2022

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<sup>1</sup> <https://ghgprotocol.org/corporate-standard>

<sup>2</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup> <https://ghgprotocol.org/standards/scope-3-standard>