

# **Carbon Reduction Plan v2022**

Supplier name: Wonde Limited

Publication date: June 2022

### Commitment to achieving Net Zero

Wonde Limited, and its subsidiaries including Secure Schools Limited, is committed to achieving Net Zero emissions by 2030.

## **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: April 2021 to March 2022

# Additional Details relating to the Baseline Emissions calculations.

The baseline year is the first year of collating emissions and consumption data and Wonde will be refining its management process for the collation and reporting of emissions. Secure Schools Limited were acquired by Wonde Limited in August 2022 and are taking steps to ensure they have their own Carbon Reduction Plan (CRP) as soon as reasonably practicable, but in the interim fall under this CRP as part of Wonde Ltd. For the purposes of this report, 'Wonde' constitutes Wonde Limited and Secure Schools Limited.

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EMISSIONS	TOTAL (tCO₂e)	



Scope 1	12.1 tCO2e – This is associated with the natural gas consumption
Scope 2	0 - The electricity used by the company is supplied via a REGO certified green electricity supply contract
Scope 3	0.46 tCO2e – Electricity supply T&D emissions
(Included	3.5 tCO2e – Staff commuting to the office
Sources)	0.048 tCO2e – Emissions associated with the water and waste water consumption
	900 tCO2e – Third party data centre related emissions
Total Emissions	916 tCO <sub>2</sub> e

# **Current Emissions Reporting**

Reporting Year: April 2021 to March 2022				
EMISSIONS	TOTAL (tCO <sub>2</sub> e)			
Scope 1	12.1 tCO <sub>2</sub> e – This is associated with the natural gas consumption			
Scope 2	0 - The electricity used by the company is supplied via a REGO certified green electricity supply contract			
Scope 3 (Included Sources)	0.46 tCO <sub>2</sub> e – Electricity supply T&D emissions 3.5 tCO <sub>2</sub> e – Staff commuting to the office 0.048 tCO <sub>2</sub> e – Emissions associated with the water and waste water consumption 900 tCO <sub>2</sub> e – Third party data centre related emissions			
Total Emissions	916 tCO <sub>2</sub> e			



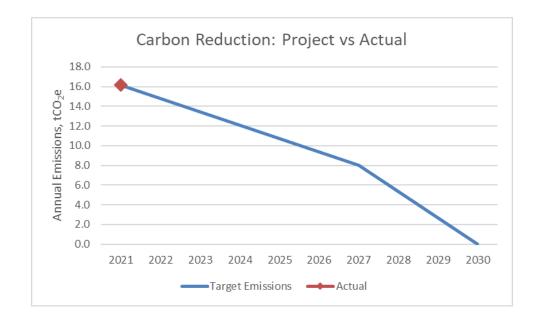
### **Emissions reduction targets**

Excluding the third party data centre emissions we project that carbon emissions will decrease over the next five years to 8.0 tCO2e by 2027, a reduction of 50% with a view to achieving Net Zero for our Scope 1, 2 and 3 (excluding data centre) emissions by 2030 or earlier.

To achieve this ambition, we have identified the following improvement areas:

- Continue to maintain a REGO certified electricity supply contract
- Review and where possible replace the gas fired boiler and Domestic Hot
  Water system with an electric system, using either an Air Source Heat Pump
  or Air Conditioning system to maximise the efficiency that these systems
  provide
- Upgrade the office lighting to LED, which will deliver an energy saving and reduce our reliance on offsetting through our supply contract
- Review the viability of Solar PV to further reduce our energy consumption and the reliance on the electricity supply contract.
- Review third party data centre provision with a view where viable to reduce our associate Scope 3 emissions.

Progress against these targets can be seen in the graph below





### **Carbon Reduction Projects**

Completed Carbon Reduction Initiatives

To achieve Wonde's goal net zero by 2030, and sooner if possible, the following measures and actions have been taken:

- Company and pool cars are being replaced with electric vehicles.
- An energy survey has been completed to identify improvement opportunities to deliver energy and emissions savings.
- A green, REGO certified, electricity supply contract is in place.
- Where possible the use of home working is supported and encouraged to reduce unnecessary commuting related emissions.
- Business mileage is kept to a minimum with meetings where required undertaken remotely.

Moving forward towards the 2027 target we aim to:

- Continue to maintain a REGO certified electricity supply contract.
- Review and where possible replace the gas fired boiler and Domestic Hot
  Water system with an electric system, using either an Air Source Heat Pump
  or Air Conditioning system to maximise the efficiency that these systems
  provide.
- Upgrade the office lighting to LED, which will deliver an energy saving and reduce our reliance on offsetting through our supply contract.
- Review the viability of Solar PV to further reduce our energy consumption and the reliance on the electricity supply contract.
- Review third party data centre provision with a view where viable to reduce our associate Scope 3 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 standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

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

Signed on behalf of Wonde:

Peter Dabrowa, CEO

June 2022

