Pacific Computers Ltd - Carbon Reduction Plan

Supplier name: Pacific Computers Ltd

Publication date: 13th April 2023

Commitment to achieving Net Zero:

Pacific Computers Limited is committed to achieving Net Zero emissions by 2032.

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-March 2022	
Additional details relating to the Baseline Emissions calculations.	
Our baseline calculations do include a number of averages due to the need to estimate scope 3 emissions in the supply chain. We have used averages of overnight packet and pallet deliveries, for example.	
Baseline year emissions:	
EMISSIONS	**TOTAL (tCO$_2$e)**
Scope 1	108
Scope 2	33.9
Scope 3 (Included Sources)	20,906
Total Emissions	21,047.9

Current Emissions Reporting:

Reporting Year: April 2022-March 2023	
EMISSIONS	**TOTAL (tCO₂e)**
Scope 1	48.3
Scope 2	23.2
Scope 3 (Included Sources)	15,049
Total Emissions	15,120.5

Emissions Reduction Targets:

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 4,500 tCO2e by 2027. This is a reduction of 78.6%.

Carbon Reduction Projects:

The following environmental management measures and projects have been completed or implemented since the 2021-2022 baseline. The carbon emission reduction achieved by these schemes equate to 5927 tCO₂e, a 28.2% reduction against the 2021-2022 baseline and the measures will be in effect when performing the contract:

- Addressing scope 3 with more accurate reporting from our suppliers to reduce assumptions/estimations.

- Widespread electrification of our company vehicles.

- Use of low-energy lighting in our buildings.

- Reducing business mileage through the use of local engineering resources and heightened planning.

- ISO 14001/ISO 50001 accreditation.

- Working with our suppliers to further lower scope 3 emissions by reducing deliveries through improved planning.

Further measures we are planning to meet our targets include;

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- Reduction of Scope 1 emissions by changing the building's hot water supply and installing solar panels/insulation.

- Converting more of our company vehicle fleet to electric.

- Favouring suppliers who are willing to work with us to reduce our scope 3 upstream distribution emissions.

- Introducing schemes to encourage staff to carshare/walk/cycle/take public transport to work wherever possible.

- Exploring partnership with logistics companies who use electric vehicles to reduce our scope 3 downstream distribution 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

Signed on behalf of the Supplier:

Leighton Birtchnell – Managing Director

Date: 13/04/2023