

# Carbon Reduction Plan

Supplier name:

Etac Limited

Publication date:

2025-01-17

# Commitment to achieving Net Zero

Etac Limited 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.

### Baseline Year: 2022

### Additional Details relating to the Baseline Emissions calculations.

Etac Group began calculating emissions in 2018. Since then, continuous improvements have been made to these calculations. By 2023, some sub-scopes still need to be addressed before the Group and its complete impact is included according to the GHG protocol.

Etac Ltd (UK company) has been measured as a sub-part as of 2020 and several sub-scopes have been added since 2022. As of now, Etac Ltd's calculation of scope 3.1 includes externally purchased products, and not internally purchased goods through Etac Group as they are managed on a Group-level.

The following scopes are included in the 2022 results for Etac Ltd (UK company): Scope 1, Scope 2, Scope 3.1 (only externally purchased products), Scope 3.4, Scope 3.5, Scope 3.6, Scope 3.7, Scope 3.9\*).

### Baseline year emissions:

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	555
Scope 2	32
Scope 3 (Included Sources)	scope 3.1: Purchased goods (only externally purchased products) scope 3.4: Upstream transportation and distribution scope 3.5: Waste generated in operations scope 3.6: Business travel scope 3.7: Employee commuting scope 3.9: Downstream transportation and distribution
Total Emissions	786

<sup>\*)</sup> Scope 3.9, particularly the deliveries from our customers to the end-user, is estimated to the best of our knowledge and excludes warehousing, as the majority of our customers ship directly.



## **Current Emissions Reporting**

Reporting Year: 2023\*

For Etac Ltd, scope 3.3. was added for 2023 reporting.

In total, the following scope are thus included: Scope 1, scope 2, scope 3.1 (only externally purchased products), Scope 3.3, Scope 3.4, Scope 3.5, Scope 3.6, Scope 3.7 and Scope 3.9\*).

Note: The emissions reporting for FY 2024 is ongoing but has not been finalized and approved by this report date (January 17<sup>th</sup> 2025). Etac will update the carbon reduction plan as soon as the 2024 reporting has been finalized and approved.

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	412
Scope 2	31
Scope 3 (Included Sources)	scope 3.1: Purchased goods (only externally purchased products) scope 3.3: Fuel and energy-related activities (not in Scope 1-2) scope 3.4: Upstream transportation and distribution scope 3.5: Waste generated in operations scope 3.6: Business travel scope 3.7: Employee commuting scope 3.9: Downstream transportation and distribution
Total Emissions	725

# **Emissions reduction targets**

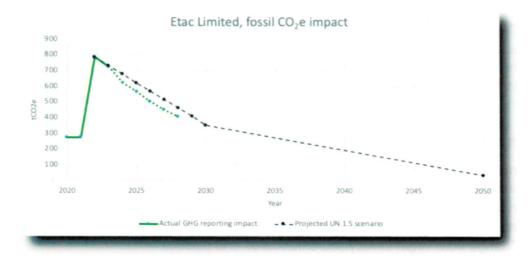
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that carbon emissions will decrease over the next five years to 380 tCO2e by 2028. This is a reduction of 48% in relation to 2023.

#### Carbon reduction targets

- Reduce 50% of car emissions (potential of -200 tCO<sub>2</sub>e)
- Change from non-renewable electricity into renewable (potential of-30 tCO<sub>2</sub>e)
- Change from virgin to 100% recycled cardboards and plastics.
  (potential of -15 tCO<sub>2</sub>e)
- Reduce 50% of scope 3.4 and 3.9 transports by purchasing transports based of nonfossil fuels (potential of -94 tCO<sub>2</sub>e)
- Minimize flights by video meetings (potential of -25 tCO<sub>2</sub>e)
- Continue to increase number of charging poles for electric car charging at work.
  (potential of -15 tCO<sub>2</sub>e)
- Continue to influence municipal waste pickup into renewable fuels.
  (potential of -1 tCO<sub>2</sub>e)



Progress against these targets can be seen in the graph below:



## **Carbon Reduction Projects**

### Completed Carbon Reduction Initiatives

During the base year 2022, Etac Ltd moved to a new warehouse and office building in Hartlebury. The 3 000 m<sup>2</sup> facility is a new construction and certified by BREEAM, a green certification system that aims to ensure best environmental practice for buildings. Some features of the new facility:

- 21 m<sup>2</sup> solar panels produce approximately 9 700 kWh PA and energy consumption is monitored.
- The building's subbase was made using re-cycled aggregates.
- External lights are on timers, sensors are used where applicable, and LED lights are used throughout the building.
- The location is within 3 minutes' walk of the train station to encourage the use of public transport.
- Rainwater is collected into tanks and allowed to trickle to the drains/riverways to help alleviate flash flooding.
- Bird boxes and bat boxes have been added to the land immediately surrounding the building.
- New trees and shrubs were planted in the grounds around the car park.
- The car park has charging points for electric vehicles and reserved spaces close to the main entrance to encourage car sharing.
- Recycling of cardboard and plastics.

The above environmental management measures and projects have been completed and implemented and the measures will be in effect when performing the contract.

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes is estimated to equate around 30 tCO2e, a ~4% (to be confirmed in FY2024 reporting) reduction against the 2022 baseline and the measures will be in effect when performing the contract.



# • Changed to complete green electricity in the UK building (end of 2023)

The solar power that was installed on the new building does not produce enough energy and the share that we need to purchase was changed to green electricity in the end of 2023. The benefit will be seen from 2024 and will be in effect when performing the contract.

In the future we hope to implement further measures such as:

- Increase share of non-fossil cars by gradually switching to electric or hybrid vehicles (where possible)
- Increase share of non-fossil fuel transports by reviewing freight vendors to and within the UK (in collaboration with the Group)
- Change from virgin to recycled cardboards and plastics
- Minimize flights by video meetings and continue to support employee commuting with more charging poles and continued car share benefits
- Expand and strengthen emission calculations and increase follow-ups for quicker response
- Establish a Net Zero target and action plans for Etac Group (incl. Etac Ltd in the UK) that aligns with SBTi
- Connect the Net Zero target to our incentive model

# **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:
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OPERATIONS DIRECTOR
Date: 17/1/2025

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

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

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