

Carbon Reduction Plan



Commitment to achieving Net Zero

TES 2000 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: 2018

Additional Details relating to the Baseline Emissions calculations.

Scopes 1 and 2 emissions extracted from ESOS 2 report.
No prior scope 3 reporting was carried out in 2018

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1191.91 tonnes
Scope 2	42 tonnes
Scope 3	No prior reporting
Total Emissions	1233.91 tonnes

Current Emissions Reporting

Reporting Year: 2023

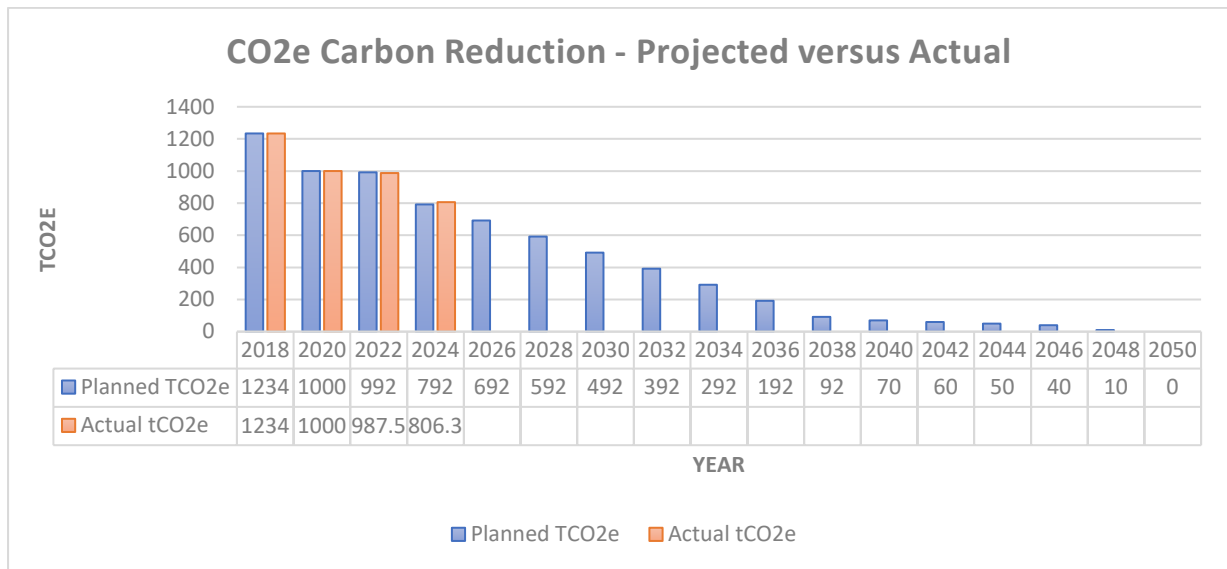
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	784.89 tonnes
Scope 2	21.43 tonnes
Scope 3	-
Total Emissions	806.32 tonnes

Emissions reduction targets

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 642 tCO2e by 2027. This is a reduction of 47.93%

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2018 baseline. The carbon emission reduction achieved by these schemes equate to 355.37 tCO2e, a 34.6% reduction against the 2018 baseline.

Current measures include:

- Scientific Based Target Initiative (SBTI) – Carbon Reduction Plan verified committing TES 2000 to reduce to net zero CO2 emissions by 2050
- ISO 14001 – accredited since 2004
- Scope 3 footprint measured
- Reduction of Fleet fuel consumption and vehicle usage by utilisation of telematics
- Partial Introduction of Hybrid vehicles to the company fleet
- Implementation of LED/PIR lighting in office locations

In the future we plan to implement further measures to include:

- Modelling Scope 3 targets in line with the SBTI’s criteria and recommendations
- Electrification of the company vehicle fleet
- Utilising technology to reduce carbon emissions caused by travel and excessive use of paper
- Renewable energy use in office locations
- Reduction in single-use plastic

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 13 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. Scope 3 emissions when reported will be 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 Managing Director.

Signed on behalf of TES 2000 Limited:



Mark Hallett
Managing Director

Date: 12th June 2024