

Reporting Year: 2024/25	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	122
Scope 2	54 (location-based – 0 market-based)
Scope 3 (Included Sources)	375 (see above for breakdown of scope 3 categories which includes the 5 required within PPN 06 guidance.)
Total Emissions	551 (location based reducing to 497 under a market-based reporting methodology)

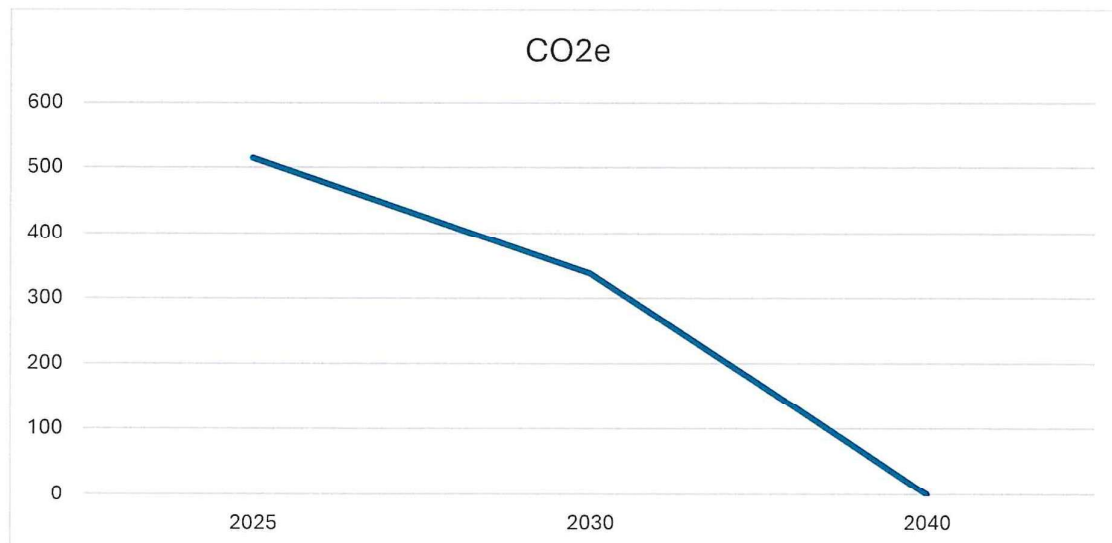
### Emissions reduction targets

In order to continue our progress to achieving Net Zero by 2040, we have adopted the following carbon reduction targets.

We have set targets to become Carbon Neutral for scopes 1 and 2 by 2030 and therefore project that carbon emissions will decrease within the next five-year period to 375 tCO<sub>2</sub>e by 2030. This is a reduction of 32%

With there only being 1 year of data post the baseline year; performance against target has not been set for the initial year in absolute Carbon arising terms. Glenfield Invicta has had a period of sustained growth which is envisages to continue and has led to a marginal increase in absolute arisings after year 1 of the Carbon Reduce scheme. When set against company turnover a carbon reduction per million can be seen.

Targets set and to be monitored against 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 2023/24 baseline. Strong business growth has occurred during the period with additional service engineers, vehicles and miles having been required to undertake work at sites. The carbon emission has thus remained consistent; however, the limited increase in absolute emissions demonstrates the efficiency in terms of emission by turnover and these along with further measures will be in effect when performing the contract.

Initiatives include a switch of some vehicles from diesel/petrol to hybrid vehicles; all company cars being required to be electric along with charging infrastructure installed on site. Planning of engineers' work is also done with efficiency in mind to reduce unnecessary mileage. All electricity purchased by Glenfield Invicta is done through the use of renewable energy guarantees of origin (REGOs) and thus under the market-based reporting methodology generates no carbon emissions). Training has also been recently delivered to employees on carbon and energy management measures.

Glenfield Invicta has long held accreditation to the ISO 140001 standard to support our work in protection and enhancement of the environment, and this is supplemented by the Achilles Carbon Reduce scheme to provide verified data for our carbon emissions along with our UVDB verify registration where we achieved 100% on environmental and sustainability sections of the audit.

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

Our largest remaining source of Carbon arising within scope 1 is fuel use for vehicles. Glenfield Invicta operates a fleet of vans to allow engineers to access remote locations such as reservoirs, transporting heavy engineering equipment where charging infrastructure may not be readily available. Within 2028 the lease for the fleet will expire and existing petrol and the limited diesel vehicles will be switched to full electric where possible and hybrid were not.

Alongside our continued commitment to Carbon reduction and the use of renewable energy supplies, Glenfield Invicta is currently working to adopt the ISO 50001 Energy Management Standard. This will support and set further targets for energy reduction, reducing our scope 2 location-based reporting value alongside our scope 1 energy use within vehicles. Measures such as improved monitoring of driving style is also being conducted to target more efficient driving, reduced fuel consumption and associated carbon emissions.

As part of the AVK group of companies who share the Carbon neutral and Net Zero targets, good practise and innovative approaches from around the world are shared for review and incorporation into Glenfield Invicta activities.

Increased and higher quality scope 3 data is also being sought to ensure a high-quality set of data to allow engagement and targeting of our value chain to support our Net Zero goals. This will likely lead to an increase in our scope 3 values as a fuller calculation for category 1, purchase of goods and services is established and for which a re-baseline exercise will be required. Notwithstanding this likely increase for scope 3 our targets to achieve Net Zero for 2040 will be retained.

### 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.



# Carbon Reduction Plan

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:

Date: 19/06/2026

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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>