



elite systems

Carbon Reduction Plan v1.5

Supplier name:ELITE SYSTEMS GB LTD

Publication date:MAY 2023.....

Commitment to achieving Net Zero

Elite Systems GB Ltd. is committed to achieving Net Zero emissions by 2040.

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. These have been calculated in accordance of the requirements of ISO 14064-1:2006.

Baseline Year: 1 st July 2020/ 30 th June 2021.	
Additional Details relating to the Baseline Emissions calculations. These have been evaluated by the Achilles Carbon Reduce Certification process.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	77.33
Scope 2	21.88
Scope 3	18.43 Our included Scope 3 sources are: Downstream transport and distribution 18.43 Scope 3 sources not included Upstream transportation and distribution. Currently this is not measured due to lack of resource, however this will be included by 2030. Business travel. This is currently not measured as the levels are de minimis. If the levels rise then these will be included by 2030.

	<p>Employee commuting. This is currently not measured as the levels are de minimis. If the levels rise then these will be included by 2030.</p> <p>Waste generated in operations. This is currently not measured as the levels are de minimis. If the levels rise then these will be included by 2030.</p>
Total Emissions	117.64

Current Emissions Reporting

Reporting Year: 1 st July 2021/30 th June 2022.	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	68.84
Scope 2	15.14
Scope 3	<p>18.82</p> <p>Our included Scope 3 sources are:</p> <p>Downstream transport and distribution 18.82</p> <p>Scope 3 sources not included</p> <p>Upstream transportation and distribution. Currently this is not measured due to lack of resource, however this will be included by 2030.</p> <p>Business travel. This is currently not measured as the levels are de minimis. If the levels rise then these will be included by 2030.</p> <p>Employee commuting. This is currently not measured as the levels are de minimis. If the levels rise then these will be included by 2030.</p> <p>Waste generated in operations. This is currently not measured as the levels are de minimis. If the levels rise then these will be included by 2030.</p>
Total Emissions	102.60

Emissions reduction targets

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

By 2030 we aim to reduce Scope 1 & 2 emissions by 65%.

By 2035 we aim to reduce Scope 1 & 2 emissions to almost zero & achieve carbon neutrality by offsetting those which cannot be removed completely.

By 2040 we aim to have also brought down Scope 3 emissions to Zero.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

- Certification to ISO 14064-1:2006 via Achilles Carbon Reduce Programme

Planned activities for the coming years are;

- Switching vehicles wherever possible to Hybrid or EV.
- Switching Fork Trucks to electrical & charging via PV for on-site use.
- Installation of PV panels for on-site energy use & export to the grid.
- Carbon Offsetting Projects.
- Installation of low energy lighting throughout the factory.
- Switching to green suppliers for imported energy.
- Installation of renewable energy technology & battery storage.
- Wherever possible, encourage clients to pursue delivery of Net-Zero schemes.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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:

MARCUS SUTCLIFFE

MANAGING DIRECTOR

¹<https://ghgprotocol.org/corporate-standard>

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

³<https://ghgprotocol.org/standards/scope-3-standard>

M. Hoff

Date: 5-5-2023

