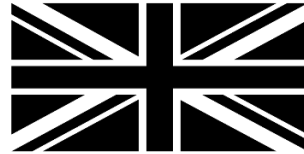


Carbon  
Neutral  
Britain™



CARBON NEUTRAL  
BUSINESS 2022

# CARBON REDUCTION PLAN

## AUGUST 2023

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Document Reference:

Version: 1.2

Date: 21/08/23

Distribution List:

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# Commitment to Achieving Net Zero

Cervus Defence and Security Ltd is committed to achieving net zero emissions by 2050.

## Baseline emissions footprint

### Previous emissions year: 2021

Our baseline emissions inventory includes all our measurable scope 1 & 2 emissions, together with at least 70% of our total scope 3 value chain emissions. We include all 7 Kyoto Protocol Greenhouse Gas groups in our emissions footprint calculations.

Baseline year emissions:

Emissions	Total tCO <sub>2</sub> e
Scope 1	3.92
Scope 2	2.24
Scope 3	16.93
<b>Total emissions</b>	<b>23.09</b>

### Current emissions year: 2022

Our baseline emissions inventory includes all our measurable scope 1 & 2 emissions, together with at least 70% of our total scope 3 value chain emissions. We include all 7 Kyoto Protocol Greenhouse Gas groups in our emissions footprint calculations.

Baseline year emissions:

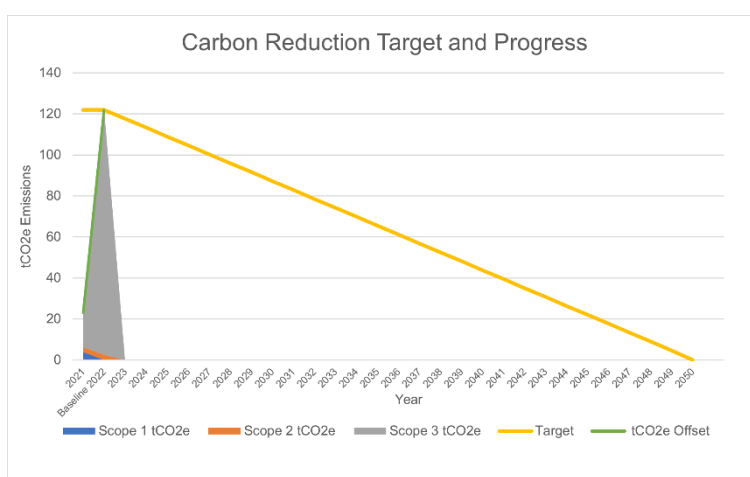
Emissions	Total tCO <sub>2</sub> e
Scope 1	0.08
Scope 2	2.38
Scope 3	119.31
<b>Total emissions</b>	<b>121.76<sup>1</sup></b>

## Emissions reduction targets<sup>2</sup>

Cervus are committed to:

- A 14% decrease of total emissions by the end of the 2025 reporting year, compared with the 2021 baseline.
- Reducing carbon emissions by 50% of the baseline by 2035
- Having net zero emissions by 2050

These targets will be achieved through a combination of emission reductions and carbon offsetting.



<sup>1</sup> The initial baseline year reporting was conducted during the Covid period where business travel was restricted and working from home was the norm. 2022 saw a return to 'business as usual', combined with an increase in FTE resulted in a significant increase in emissions. The 2022 Emissions report has been now used as the baseline for carbon reduction planning.

<sup>2</sup> Carbon Offsetting has been used to offset emissions where tCO<sub>2</sub>e could not be reduced, primarily Scope 3 emissions.

## Carbon reduction projects & initiatives

The following environmental management measures and projects have been and are going to be implemented:

- Conduct annual audit of carbon footprint, following ISO 14064 Standard and the GHG Emissions Protocol Accounting Standard.
- Offset carbon emissions through certified and regulated carbon offset scheme.
- Conduct companywide communications campaign to educate and drive awareness around behaviour and interventions to assist reduction and carbon offsetting.
- Promote and encourage through company schemes personal carbon offsetting.
- Build awareness amongst the workforce of the impact of their decisions on our journey to net zero.
- Work with our landlords to reinforce awareness, behaviours with other tenants.
- Work with our landlords to measure electricity consumption and disclose fuel mixes, and to switch to 100% renewables.
- Reduce business travel by air, rail, and road through effective measurement and a sustainable travel policy, encouraging working from home and remote working when feasible.
- Encourage employees commuting to use environmentally friendly travel options e.g. public transport, bicycles, electric vehicles etc.
- Offer company bike to work and electric vehicle incentive schemes to help employees reduce personal carbon footprint.
- Actively quantify carbon emissions from commuting and working from home via a rolling employee survey and use this as an opportunity to decrease scope 3 emissions via employee engagement.
- Work with suppliers to encourage them to set their own carbon reductions targets.



## 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>3</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>4</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>5</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors:

Signed on behalf of Cervus Defence and Security Ltd:

Signature:



Job Title: Technical Director

Date: 21 August 2023



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<sup>3</sup> <https://ghgprotocol.org/corporate-standard>

<sup>4</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>5</sup> <https://ghgprotocol.org/standards/scope-3-standard>