

Caution Your Blast Ltd

Carbon Reduction Plan

Nov 2024



Updated: 27th February 2025



Executive Summary

This report brings up to date our carbon footprint and plans for achieving Net Zero.

We are pleased to report that we have succeeded in reducing our carbon emissions again over the year and as per our plans we are on target to reach our goal of net zero by the end of 2025.

Meeting the reporting requirements

This report follows carbon reduction reporting standards and will continue to be reviewed and updated annually.

Commitment to achieving Net Zero

We are committed to work towards achieving Net Zero by Dec 31st 2025.

Carbon footprint methodology

We have followed industry best practices to design a clear and repeatable methodology. We rely on government published conversion factors for greenhouse gases e.g. for miles travelled on a national train.

Baseline Carbon Emissions

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: FY 1st November 2020 - 31st October 2021

Emissions source	Total emissions (tonnes CO2e)
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Scope 1	0
Scope 2	3.23
Electricity	3.23
Scope 3	13.92
Upstream	
Purchased goods and services	0.30 for cloud computing costs
Capital goods	Not relevant
Fuel- and energy-related activities	Not relevant
Upstream transport and distribution	Not relevant. Negligible transport is used for products and services used in the delivery of the business.
Waste generated in operations	Not relevant. No waste is generated in the production of the digital services we create. Replaced laptop hardware is recycled.
Business travel	0.44
Employee commuting	1.26
Upstream leased assets	Not relevant
Home working	11.81
Downstream	
Downstream transport and distribution	Not relevant. No products and services provided are distributed via transport.
Processing of sold products	Not relevant. Cloud computing costs for services covered by purchased goods and services.
Use of sold products	Not relevant
End of life treatment of sold products	Not relevant
Downstream leased assets	Not relevant
Franchises	Not relevant

Investments	Not relevant
Total emissions	17.15

Current reporting year: FY 1st November 2023 - 31st October 2024

Emissions source	Total emissions (tonnes CO2e)
Scope 1	0
Direct emissions (oil, gas)	CYB have no ownership in, or control of, sources of direct carbon emissions
Scope 2	0
Indirect emissions (purchased electricity, steam, heat, and cooling)	CYB leases offices that are running on renewable energy
Scope 3	11.75
Upstream	
Purchased goods and services	0 (Cloud computing now running on renewable energy)
Capital goods	Not relevant
Fuel- and energy-related activities	Not relevant
Upstream transport and distribution	Not relevant. Negligible transport is used for products and services used in the delivery of the business.
Waste generated in operations	Not relevant. No waste is generated in the production of the digital services we create. Replaced laptop hardware is recycled.
Business travel	0.47
Employee commuting	1.41
Upstream leased assets	Not relevant
Home Working	9.88
Downstream	

Downstream transport and distribution	Not relevant. No products and services provided are distributed via transport.
Processing of sold products	Not relevant. Cloud computing costs for services covered by purchased goods and services.
Use of sold products	Not relevant
End of life treatment of sold products	Not relevant
Downstream leased assets	Not relevant
Franchises	Not relevant
Investments	Not relevant
Total emissions	11.75

Emission Reduction Targets

We will strive to maintain our low level of carbon emissions. Individual staff are moving to renewable sources of energy use in homes to drive down real carbon emissions however we do not expect to see this reflected in our reporting as we use the government standard metric for carbon emissions in home working. Similarly with commuter travel as government standard emissions factors decrease this will be reflected in our Scope 3 reporting.

For the coming year we will begin to sequester carbon using Verra-certified credits from EarthAcre to offset these remaining emissions. This approach aligns with our biodiversity strategy as the EarthAcre projects will be strongly linked to biodiversity increase in addition to sequestering carbon. We'll look forward to including details in our next annual report.

Carbon Reduction Projects

Scope 1 Actions

Not applicable

Scope 2 Actions

No further actions required at this stage

Scope 3 Actions

- The carbon emissions used in the average daily London commute to our offices (which run on 100% renewable energy) are lower than the carbon emitted from working at home each day. As a result we continue to encourage greater use of our offices through office improvements - however we will continue to support home working to be a personal choice. This latter point is important as the emission calculation for home working is currently assessed by applying the standard government conversion factor and does not reflect the use of renewable energy sources of most of our staff.
- Continue to encourage the use of personal mobility choices of walking and cycling - including the Green Commute Initiative cycle to work scheme.
- Continue to encourage the use of electrified public transport.

Leadership

Carbon reduction and net-zero has become a core operational function within the company. This followed an initial 2 years of employee-led sustainability working groups that informed the importance of this work and the behaviour changes required.

Declaration and sign off

This Carbon Reduction Plan has been completed and updated 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 updated Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of Caution Your Blast Ltd:

Ben Stewart

Managing Director

31st November 2024

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>