Caution Your Blast Ltd

Carbon Reduction Plan

Nov 2023

Updated: 16th March 2024

CYB

Executive Summary

This report brings up to date our carbon footprint and the rationale behind calculating this. Due to changes in the report calculation we have needed to revisit the baseline year and redo these calculations to ensure our reporting remains consistent.

We are pleased to report that our carbon footprint has decreased and we are working hard on interventions to continue this trend towards reaching our goal.

Indirect emissions outside of our control will be offset by leveraging investment in carbon removal. As a result we have begun a programme of investment in ecologically sustainable projects that sequester carbon.

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)
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
Waste generated in operations	Not relevant
Business travel	0.44
Employee commuting	1.26
Upstream leased assets	Not relevant
Home working	11.81
Downstream	
Downstream transport and distribution	Not relevant
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 2022 - 31st October 2023

Emissions source	Total emissions (tonnes CO2e)
Scope 1	**0**
Scope 2	**0**
Electricity	0
Scope 3	**15.68**
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
Waste generated in operations	Not relevant
Business travel	4.32
Employee commuting	2.01
Upstream leased assets	Not relevant
Home Working	9.35
Downstream	
Downstream transport and distribution	Not relevant
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	**15.68**

Emission Reduction Targets

We will decarbonise further via:

1. an annual reduction rate per person for emissions within core operations - of 25%

2. an annual reduction rate per person for emissions within consulting services - of 25%

3. an annual reduction rate for emissions within subsidiary products & services - of 25%

4. annual investment in carbon sequestration projects (mainly for indirect emissions outside of our control)

Carbon Reduction Projects

Scope 1 Actions

Not applicable

Scope 2 Actions

No further actions required at this stage

4

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 later point is important as the emission calculation for home working is potentially too inaccurate to be used for decision making of this nature. We will attempt by our next report to have taken a more granular approach to assessing home working carbon use rather than simply applying the standard government conversion factors used to date in our reporting.
- 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 follows 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 2023

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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