

Caution Your Blast Ltd

# Carbon Reduction Plan

November 2021



Publication date: 15 November 2021



## Commitment to achieving Net Zero

Caution Your Blast Ltd (CYB) is committed to achieving Net Zero emissions by October 31st 2025.

## 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.

<b>Baseline year: 1 November 2020 to 31 October 2021</b>	
<b>Additional Details relating to the Baseline Emissions calculations</b>	
The carbon emissions used in this carbon reduction plan form part of CYB's target to reach net zero carbon emissions by October 31st 2025. Our footprint is aligned with the GHG Protocol and includes all material emissions.	
<b>Baseline year emissions</b>	
<b>Emissions source</b>	<b>Total emissions (tonnes CO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>0</b>
<b>Scope 2</b>	<b>2.28</b>
Electricity	1.13
District heating & cooling	1.15
<b>Scope 3</b>	<b>1.66</b>
<b>Upstream</b>	
Purchased goods and services	0.40 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	0.82
Upstream leased assets	Not relevant
<b>Downstream</b>	
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
<b>Total emissions</b>	<b>3.94</b>

### Current year emissions target

Reporting year: 2021	
Emissions source	Total emissions (tonnes CO2e)
<b>Scope 1</b>	<b>0</b>
<b>Scope 2</b>	<b>1.71</b>
Electricity	0.85
District heating & cooling	0.86
<b>Scope 3</b>	<b>1.2</b>
<b>Upstream</b>	

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	0.33
Employee commuting	0.61
Upstream leased assets	Not relevant
<b>Downstream</b>	
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
<b>Total emissions</b>	<b>2.91</b>

## Emissions reduction targets

We will decarbonise to reach net zero by October 31st 2025 via:

1. an annual reduction rate of 25% for emissions within core operations
2. an annual reduction rate of 25% for emissions within consulting services
3. an annual reduction rate of 25% for emissions within subsidiary products & services

4. annual investment in carbon offsetting projects for any emissions that remain

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

- Bike-to-work scheme to encourage employees to purchase a bicycle for work commuting to avoid carbon intensive transport options.

### Ongoing Carbon Reduction Initiatives

CYB has a dedicated internal sustainable work committee tasked with:

- tracking and reporting on carbon emissions
- identifying and executing carbon reduction projects
- sharing knowledge and bringing awareness of good sustainability practices to all our people

They own our carbon emissions reporting, and the progressive improvement and refinement of our measurement framework.

The committee is made up of 3 people for a 6 month period, after which another 3 people take on the ownership.

### Future Carbon Reduction Initiatives

A number of initiatives to reduce carbon emissions are being developed that include:

- Training and awareness to increase knowledge of sustainability best practices amongst staff, and regular updates on our strategy
- Move towards carbon-free energy supply
- Support for associate suppliers to assess and plan in carbon reduction
- Pre-assessment of consultancy contracts for carbon impacts prior to pitch or acceptance

Note that this list is expanding as our sustainability strategy develops.

## 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>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.

**Signed on behalf of Caution Your Blast Ltd:**

**Ben Stewart**

Managing Director

12th November 2021



---

<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>