Carbon Reduction Plan

Supplier name: Boomerang Messaging

Publication date: 9th November 2023

Commitment to achieving Net Zero

Boomerang Messaging is committed to achieving Net Zero emissions by 2050.

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.

Boomerang's first reporting year and baseline year are the same 12-month period

Baseline Year: 1 August 2021-22
Year 2: 1 August 22-23

Additional Details relating to the Emissions calculations.

This Reduction plan demonstrates theemissions for year 2, Aug 2022-23. The Operational Boundary is both Financial and Operational Control.

The company is an IT messaging company with 8 personnel. In year 2 Boomerang have reduced emmisions by increasing the amount of days working off site, reducing commuting emmisions and use of office emmisions.

Calculations are based on the company's current operating model of 1-2 days work from the office (11 St Chad St, W1K 8BG) and 3-4 days working from home.

Boomerang re working to minimise its carbon footprint with an aim to achieve carbon zero by 2050. Boomerang have already made steps toward this by running their systems on renewable energy powered servers and having a work from home policy minimising carbon emission from commuting.

Boomerang have an environmental policy and a waste policy focussed to reduce its carbon footprint from these contributors. Much of Boomerangs carbon footprint is generated in Scope 3. We have reported on all the required emissions and can confirm that the reporting for our Scope 1 & 2 emissions is in accordance with the Streamlined Energy and Carbon Reporting regulations whilst the mandatory subset of Scope 3 emissions has been calculated in accordance with the GCH Protocol's Technical Guidance for Calculating Scope 3 Emissions (version 1.0). Where necessary the calculations have been made using estimation tools recommended by the Cabinet Office Green Network. Within Scope 3, as an IT company, Boomerang does not generate carbon output through distribution of physical products or downstream transportation.

Year emissions: 1 Aug 2021 - 2022

		Baseline Emissions	tCO2e
Scope 1		Business uses servers powered by renewable energy	0
		Business does not own/control boiler/furnace – operates in office as tenants	0
		Business does not own/control vehicles responsible for emissions.	0
Scope 2		Use of Office – Air Conditioning/Heating & Electricity.	2.58
		via carbonfootprint.com	
Scope 3			
	3	Fuel & Energy related activities (WFH)	12.6
	4	Upstream Transportation and distribution	2
	5	Waste generated in operations	26
	6	Business Travel	0.168
	7	Employee commuting	3.67
	9	Downstream transportation and distribution	N/A
Total Emissions			48.90

Current Emissions Reporting – 1 August 2022 – 31 July 2023

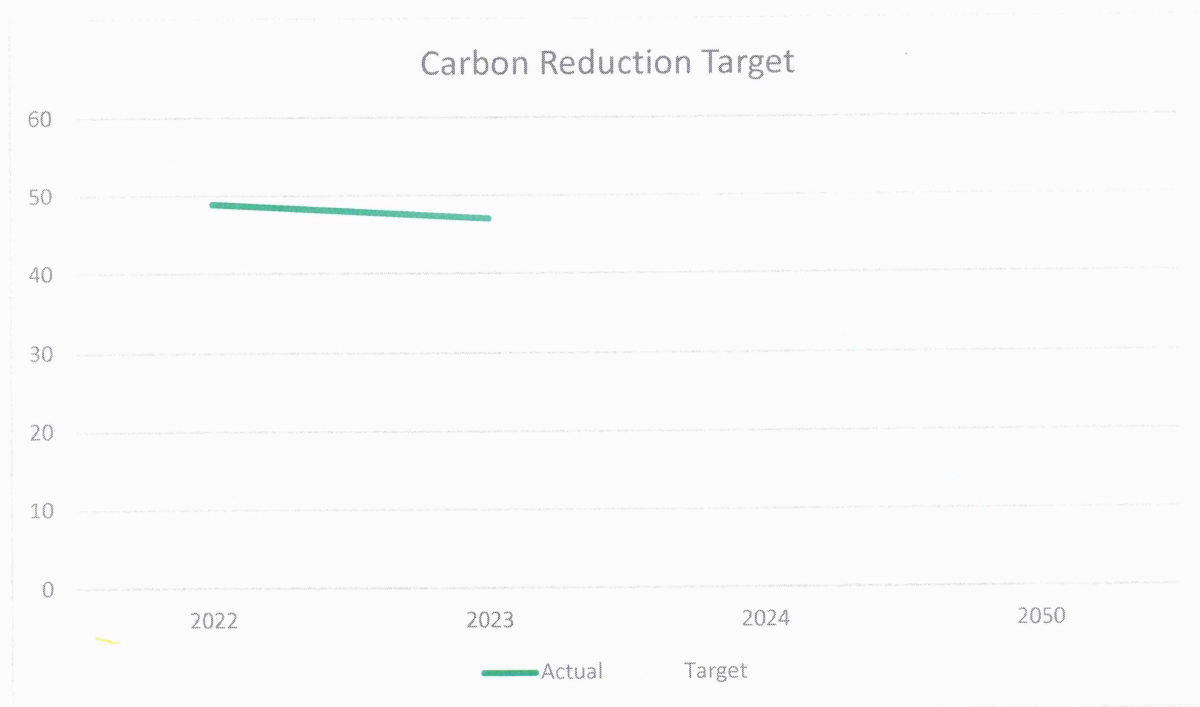| EMISSIONS	TOTAL (tCO$_2$e)
Scope 1	0
Scope 2	2.58
Scope 3 Upstream transportation and distribution Waste generated in operations Business travel Employee commuting Downstream transportation and distribution	46.44
Total Emissions	47.02

Emissions reduction targets

This represents the baseline carbon footprint. Boomerang is committed to Net Zero carbon by 2050.

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

We project that carbon emissions will decrease over the next five years to 29.6tCO$_2$e by 2027. This is a reduction of 18%

Progress against these targets can be seen in the graph below:

	Actual	Target
2022	48.90	48.74
2023	47.02	47
2024		45.25
2050		0

Carbon Reduction Target

Carbon Reduction Projects

In the future we plan to implement further measures such as:

- Participate in SMS Climate Hub and make SME Climate Commitment
- Continual review of Supplier Policy with focus on the environmental and carbon footprint considerations with aim to use suppliers with carbon reduction objectives.
- Maintain energy efficiency of office devices through regular review.
- Reduce waste by review through enforcement of Environmental Policy and paperless office policy.

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[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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[3].

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).
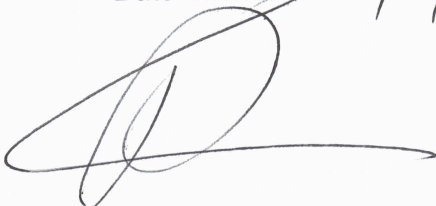
Signed on behalf of the Supplier:

Name: PETER TANNER

Position: CEO

Date: 7/11/23

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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