Carbon Reduction Plan

Supplier name: Actaccom Limited Publication date: 9th August 2022

Commitment to achieving Net Zero

Actaccom Limited 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.

Baseline Year: August 2020 – August 2021		
Additional Details relating to the Baseline Emissions calculations.		
Baseline year emis	sions:	
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	229.5 tCO2e	
Scope 2	20.47 tCO2e	
Scope 3 (Included Sources)	Purchased Goods 1.16 tCO2e Employee Commuting 29.7 tCO2e	
Total Emissions	280.83 tCO2e	

Current Emissions Reporting

Reporting Year: August 2021 – August 2022	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	92.88 tCO2e
Scope 2	108.92 tCO2e
Scope 3	Purchased Goods 6.39 tCO2e
(Included Sources)	Employee Commuting 29.8 tCO2e
	Total Emissions 36.19 tCO2e
Total Emissions	237.99 tCO2e

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We have started to change our company vehicles to Hybrid/ Electric, replaced all sodium lighting in our factory to LED and replaced all Gas heating with a wood burning heater fuelled by our timber offcuts.

We project that carbon emissions will decrease over the next five years to 202.3 tCO₂e by 2027. This is a reduction of 15%.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes equate to 42.84tCO₂e, a 15 % ge reduction against the 2021 baseline and the measures will be in effect when performing the contract.

Over the last 2 years we have changed all sodium lighting in our factory to LED lighting and installed LED lighting externally and fitted with PIR Motion Sensors. The Gas heating in the factory has been replaced with a Biomass heater and this is fuelled by our timber offcuts.

We will continue to change our fleet vehicles and replace them with Hybrid/ Electric vehicles.

Actaccom Ltd are ISO 14001 accredited.

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

Reduction of miles covered by company vehicles (vehicle sharing).

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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

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:

Stefan Dransfield, Managing Director of Actaccom Ltd

Date: 11th August 2022