# Carbon Reduction Plan

Tassie & Son LTD V1.01 – 08/08/23

### **Commitment to achieving Net Zero**

Tassie & Son LTD 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: 2023		
Additional Details relating to the Baseline Emissions calculations.		
Baseline emissions a	are calculated using SSE Energy Solutions Footprint Calculator	
Baseline year emissions:		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	0.5	
Scope 2	2.37	
Scope 3 (Included Sources)	113.25	
Total Emissions	116.12	

#### **Current Emissions Reporting**

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	As baseline
Scope 2	As baseline
Scope 3 (Included Sources)	As baseline
Total Emissions	As baseline

#### **Emissions reduction targets**

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 98.7 tCO<sub>2</sub>e by 2028. This is a reduction of 15%

Progress against these targets will be displayed in graph format from 2024 onwards.

## **Carbon Reduction Projects**

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

- 1) We are now implementing a new CAFM system to route map our engineers to reduce needless travel and emissions.
- 2) Collaborative route mapping to allow for vehicle sharing to reduce emissions.
- 3) Over the next 5 years, we will be looking to migrate our fleet over to electric vans.
- 4) We are working closely with suppliers to reduce packaging on bulk orders to cut wastage and

## **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>

\_\_\_\_\_\_ 1 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 (or equivalent management body).

Signed on behalf of the Supplier:

Date: .....08/08/23.....

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<sup>&</sup>lt;sup>2</sup>https://ghgprotocol.org/corporate-standard

https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

<sup>&</sup>lt;sup>3</sup>https://ghgprotocol.org/standards/scope-3-standard