

# Carbon Reduction Plan

Supplier name: .....Zipporah Ltd.....

Publication date	:AUGUST 2023	
Commitment to	achieving Net Zero	
Zipporah Ltd is comr	nitted to achieving Net Zero emissions by 2030.	
Baseline Emissions Footprint		
Baseline Year: 201	9	
Additional Details	relating to the Baseline Emissions calculations.	
2019 was the first y	ear recording baseline emissions.	
Baseline year emis	ssions: 115.43 tonnes	
EMISSIONS	TOTAL (tCO₂e)	
Scope 1	6.5 tonnes	
Scope 2	9.68 tonnes	
Scope 3 (Included Sources)	99.25 tonnes	

## **Current Emissions Reporting**

115.43 tonnes

Reporting Year: 2022 - 23

**Total Emissions** 

EMISSIONS	TOTAL (tCO₂e)
Scope 1	5.5 tonnes
Scope 2	11.3 tonnes
Scope 3 (Included Sources)	30.08 tonnes
Total Emissions	46.93 tonnes

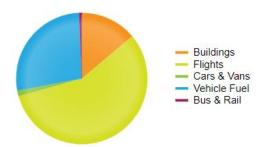
### **Emissions reduction targets**

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

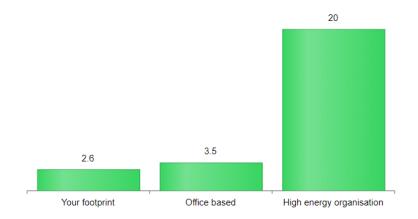
We project that carbon emissions will decrease over the next five years to **9 tonnes** tCO<sub>2</sub>e by 2027.

Progress against the target has been achieved with a reduction of over 12 tonnes from the previous years reporting. In 2023 it was also decided to include the fuel of staff commuting to the office as part of the calculations in order to properly associate figures for reductions between our staff working at the office or working at home to better correlate the reductions versus the anticipated home increased which would occur.

Current split is as follows:



This results in a per staff member figure of 2.60 (tonnes CO2/employees) placing us below the averages calculated by government:



#### **Carbon Reduction Projects**

#### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 report. The carbon emission reduction achieved by these schemes equate to 12.54 tCO<sub>2</sub>e, a  $\frac{22}{3}$ %ge reduction against the 20 $\frac{22}{3}$  report and the measures will be in effect when performing the contract.

Home working and Travel management have continued to see reductions for unnecessary additions to our Carbon Footprint. Calculations have been added to our footprint for an average value used by reporting tools for home working to ensure that we account for the power used by home workers outside of the office.

The replacement of the 3 fleet vehicles with 100% electric vehicles has reduced fuel and other factors in bringing in greater Scope 1 and 2 reductions but scope 2 figures have been increased this year as we have taken the measures to count the fuel usage for commuters to ensure we have a balance on the offset. The final fleet vehicle was converted to electric by Zipporah March 20<sup>th</sup> 2023.

Scope 3 business travel to clients and conferences continues to be the area where our carbon footprint is highest and whilst these cannot be avoided to ensure business operation these are offset in payments at the time of booking.

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

As of September 2023, the building will be working on solar power to the building occupied with a view to greater production of electricity directly to reduce carbon footprint (as well as costs on the building).

New procurement rules for our equipment will see further reductions around our purchase from other suppliers. Whilst there is limited purchasing, we perform this will ensure that we use suppliers with allow us to 0 our figures in this area.

As of September 2023, Zipporah will also be making first payments as part of undertaking a new carbon neutral programme to offset out emissions where travel or building CO2 is unavoidable. This will take the form of investment in Global programmes for renewable and clean energy generation as well as reforestation efforts.

#### **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 (or equivalent management body).

#### Signed on behalf of the Supplier:

E.Powell

Emma Powell

Date: September 2023



<sup>&</sup>lt;sup>1</sup>https://ghgprotocol.org/corporate-standard

<sup>&</sup>lt;sup>2</sup>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