# Carbon Reduction Plan

Hetco Design 10/06/2022

## **Commitment to achieving Net Zero**

Hetco Design Ltd is committed to achieving Net Zero emissions by 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.

Baseline Year: 2018 Additional Details relating to the Baseline Emissions calculations.		
Baseline year emissions:		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	1	
Scope 2	3	
Scope 3	55	
(Included Sources)	33	

# **Current Emissions Reporting**

Reporting Year: 2021		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	0	
Scope 2	0.3	
Scope 3 (Included Sources)	4.6	
Total Emissions	4.9	

# **Emissions reduction targets**

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

- No international flights
- Seek carbon neutral suppliers of all goods where possible.
- Offset carbon via tree planting where not possible
- Sustainable electricity supplier
- Gas usage reduced to zero

We project that carbon emissions will decrease over the next five years to 2.5 tCO₂e by 2025. This is a reduction of 95%. The further 5% that cannot be reduced will be offset via tree planting for a total of net zero.

### **Carbon Reduction Projects**

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2018 baseline.

- No international flights
- Sustainable electricity supplier selected
- Gas usage for heating reduced to zero

The carbon emission reduction achieved by these schemes equate to 54.1 tCO<sub>2</sub>e, a 91% reduction against the 2018 baseline and the measures will be in effect when performing the contract.

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

- Tree planting to schemes to offset all tCO2e
- Seeking carbon neutral suppliers of all goods where possible.

#### **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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>4</sup> and uses the appropriate <u>Government emission conversion factors for greenhouse gas company reporting</u><sup>5</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>6</sup>.

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

Simon Johnson Date: 10/06/2022