

# CARBON REDUCTION PLAN

### Carbon Reduction Plan

Supplier name: Intuitive Thinking Skills Ltd

Publication date: April 2023

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

Intuitive Thinking Skills Ltd is committed to achieving Net Zero emissions by 2035.

#### **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: 2022 to 24

1st Measurement Year: 2023 to 2024

#### Additional Details relating to the Baseline Emissions calculations.

Intuitive Thinking Skills Ltd embraced a Carbon Reduction Plan in April 2022 with a view to achieving measurable reductions in future years, particularly in regard to the mobility of our staff across the many partnerships we operate in, the head office premises in Old Trafford and to ensure we are utilising good practise within our supplier base.

We seek to identify areas we have influence over, and then to implement quantifiable changes that result in reductions in likely environmental impacts.

We will use the UK Government GHG Conversion Factors as our methodology for measurement of CO2 emissions.

## Baseline year emissions: Year April 2022 to March 2023 with updates April 2023 to March 2024

EMISSIONS	TOTAL (tCO₂e) Year 1: 66.89 tonne TOTAL (tCO₂e) Year 2: 75.52 tonne
Scope 1	Company vehicles.
	The company operate a fleet of vehicles in order to ensure our staff can cover the many geographies we cover in England and Wales. In order to affect positive improvements, we monitor business and private usage of all company vehicles, by engine type. In November 2021, we embarked

on a process of selling off all our diesel vehicles with a view to moving entirely to all electric by 2030.

The baseline totals for 2022 to 23 are:

Fleet Hybrid and Diesel vehicles: Ave Vehicles 17

Business Mileage : 121702

Total: 121702 = 32859 kw

Electric: Average number of vehicles 5

Business Mileage:41563 Total: 41563 = 1662 kw

Total Scope 1 Emissions year 1: = 34521 or 34.52 tonne Total Scope 1 Emissions year 2: = 38,803 or 38.80 tonne

#### Scope 2

#### **Head Office**

The company has one head office, situated in Old Trafford Manchester. Our core management and administrative team operate from this base, with staff delivering our interventions in community venues within our contract partnerships.

In November of 2021, we installed a solar solution in the office and have had all our lighting updated to sensor LED

#### Annual Usage:

Gas: 23119kw = 4623.8 kg

Electricity:

Grid provided 8434 = 1627.7 kg

Solar contributed 3253 kw in the year, or a reduction of 0.61 tonne

Total Scope 2 Emissions year 1: = 6250 or 6.25 tonne

Total Scope 2 Emissions year 2: = 6830 or 6.83 tonne

#### Scope 3

#### (Included Sources)

Business mileage for non business owned vehicles.

Business Mileage performed in privately owned cars: 96760 = 26125 kw or 26.12 tonne

Total Scope 3 Emissions year 1: = 26125 or 26.12 tonne

Total Scope 3 Emissions year 2: = 29894 or 29.89 tonne

Total Emissions	TOTAL (tCO₂e) Year 1: 66.89 tonne
	TOTAL (tCO₂e) Year 2: 75.52 tonne

# Current Emissions Reporting – Figures available all quarters April 23 to March 24

Reporting Year: 2023 to 24	
EMISSIONS	TOTAL (tCO2e) 75.52 tonne
Scope 1	38.30 tonne
Scope 2	6.83 tonne
Scope 3 (Included Sources)	29.89 tonne
Total Emissions	75.52

#### **Emissions reduction targets**

Whilst emissions have seen an increase of 13% over the two years, this is explained by business activity as measured by total staff numbers and the geography covered going through considerable increases.

For instance, staff numbers went from an average of 42 (year 22 to 23) to 63 (year 23 to 24)

We were able to recruit staff closer to their delivery points along with considerable growth in city centre delivery, where public transport is much more useable.

#### **Carbon Reduction Projects**

#### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented during or before the 2023 baseline.

The carbon emission reduction achieved by these schemes equate to **0.61** tCO2e.

Solar Panels installed at Head Office

LED Lighting installed at Head Office

Removal of all diesel vehicles now achieved, meaning that 2023 to 24 business mileage figures will reduce accordingly.

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

ISO 14001 accreditation by March 26

#### **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>4</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<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).

#### Signed on behalf of the Supplier:

Date: 3rd April 2023

<sup>&</sup>lt;sup>4</sup>https://ghgprotocol.org/corporate-standard

<sup>&</sup>lt;sup>5</sup>https://www<u>.gov.uk/government/collections/government-conversion-factors-for-company-reporting</u>

<sup>&</sup>lt;sup>6</sup>https://ghaprotocol.org/standards/scope-3-standard