# Carbon Reduction Plan

Supplier name: DAI Global UK

Publication date: 30th September 2021

# **Commitment to achieving Net Zero**

**DAI Global UK** 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: 2019

# Additional Details relating to the Baseline Emissions calculations.

The data provided for our baseline year is from 2019. This data is being used as our baseline to determine our emissions contribution and will be used to inform our science-based emissions reductions targets and low-carbon energy transition strategy more broadly. We have chosen to use 2019 as our baseline as it is the last year in which we can provide complete and independently reviewed emissions data, and we believe serves as the most representative period of a "normal" business year when we were operating at pre-pandemic levels.

We have not comprehensively assessed or reported emissions previously, and therefore are using our first reporting period as our baseline.

### **Baseline year emissions:**

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	12.6
Scope 2	38.8
Scope 3 (Included Sources)	417.5
Total Emissions	468.9

# **Emissions reduction targets**

This is DAI Global UK's first carbon footprint. This has been collected in the preparation of submitting emission reduction targets to the Science Based Targets Initiative (SBTI). To progress towards achieving Net Zero in 2050, and alignment with the Paris Agreement, we have adopted the following carbon reduction targets, across scopes 1, 2 and 3.

We project that our carbon emissions (measured as CO<sub>2</sub>e) will decrease over the next five years to 328.23 tCO<sub>2</sub>e by 2026. This is a reduction of 30% from the 2019 baseline.

# **Carbon Reduction Projects**

Completed/Ongoing Carbon Reduction Initiatives

The following environmental management measures and projects are in development and/or are being implemented since the 2019 baseline. These measures will be in effect when performing the contract.

#### **Certification Schemes**

ISO14001

DAI Global UK are accredited with ISO 14001 Environmental Management System (EMS). This accreditation has helped us to take incremental steps to measure, manage and reduce our carbon footprint.

# **Corporate Investments**

Climate Business

In 2021, DAI set up our Global Climate Business. While DAI already have a significant portfolio of climate change work and expertise gained over the last decade, the creation of this new business is a recognition of the need to better integrate our expertise on climate change across other sectoral programmes and to ensure that as an organisation, we can conduct our business sustainably and in line with our net zero commitments and sustainability ambitions. Our Global Climate Business is managed by a Global Director, who reports to the Executive Vice President of DAI's Development Partners Group.

The Climate Business' remit covers three main areas of work: internal (reviewing and managing corporate climate risks, including our strategy for carbon reduction); project (managing risks to project implementation because of climate change); and future (advising how to position the company for future work).

#### Investing in Nature

We have a partnership with Trees for Life, a small conservation NGO. Trees for Life is restoring an area of Scotland, previously converted to farmland, to Caledonian Forest, a globally unique ecosystem. As part of this rewilding process, as well as removing carbon dioxide from the

atmosphere, the NGO invests heavily in job creation and social infrastructure in the local community. This is a strategic partnership with an organisation that aligns with DAI's values and holistic approaches.

#### **Climate Disclosures**

### Carbon Disclosure Project (CDP)

In September 2021, DAI Global LLC completed the CDP climate questionnaire, which allows organisations to disclose GHG emissions and known and anticipated climate change risks and opportunities. The tool allows organisations to account for their carbon footprint and transparently document carbon management procedures. The questionnaire is scored, and results will be made available online.

# **Environmental policies**

#### Air Travel

DAI recognise that a core business requirement is air travel which has a high environmental cost. To mitigate this impact, we evaluate the need for each journey (with line management approval required prior to booking) and try to minimise the number of flights taken. DAI's Travel Management Company reports the Co2e emissions resulting from air travel so that we have the necessary information to track and better manage this aspect of the company's environmental impact. We are currently in the process of further refining our policy for air travel, which will look at continuing to reduce unnecessary or avoidable travel, and where this isn't possible look at options including using more efficient air carriers, extending trips (thereby eliminating the need for frequent "in and out" travel), more efficient use of local resources and offsetting options.

#### Technology

To further reduce the need for travel, DAI have invested in video conferencing systems to host video calls, while ensure all corporate staff have video conference client application on each laptop, allowing for remote connectivity and communication. This compliments our robust Business Continuity Plan, to manage direct and indirect disruption to business.

### Staff Training

All DAI staff receive environmental training and inductions when joining DAI. This ensures all employees understand the risk mitigation measures and their responsibilities in reducing the number of disposable products used.

In 2021 the Climate Business conducted an all-staff questionnaire to assess the level of expertise and understanding of climate change across the business. As part of this, staff were directed towards an online course, Climate Solutions 101 by Project Drawdown.

# Recycling

All desk bins have been removed and recycling points installed.

#### Commuting

Offices are close to public transport options with train and metro links directly into city centres. At our Apsley site we have two electric parking bays and bicycle storage. Staff also have access to the governments "Bike 2 Work" scheme.

### Site management- Energy usage

Passive Infrared Sensors (PIR) are deployed in open areas of our office. Water, coffee machines, laptops and monitors go into power saving mode during periods of inactivity. Solar reflective film is on the expanse of the windows and LED lighting is selected to use less energy. Toilets are fitted with dual flush systems and taps are operated via infrared to minimise water wastage.

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

## Signatory to Science-Based Target Initiative

At DAI we see that there is a clear imperative to better manage our emissions corporately, through our head office and global office operations, as well as opportunities to better mainstream low carbon development pathways through projects that we design and deliver around the world. In 2021, DAI signed up to the Science Based Targets Initiative committing us to submit science-based targets for greenhouse gas emission reductions across the business. Our net zero targets will be set in line with the Paris Agreement and keeping global temperature rises below 1.5oC. We have 24 months to submit verified emissions reduction targets and are currently undergoing a process of establish our emissions baseline across our corporate and project operations.

### Sustainability Strategy

As part of DAI's Climate Business, we will be developing an organisation-wide Sustainability Strategy which will include our policies and processes for carbon reduction, and how these will align with client targets.

#### Climate Audits

DAI have a large portfolio of climate change programmes which are managed by our environment teams across the business. But beyond this, increasingly we are seeing both a need and potential for climate change interventions in programmes not traditionally featured under an environmental banner. We are working with our project teams on climate audits, to identify climate risks and opportunities to see how existing programmes can pivot to respond to emerging needs and add additional value in the climate space.

# Net Zero Taskforce

In pushing forward with Net Zero we have created a Net Zero Taskforce, which includes representatives from across the business. This group meet monthly to discuss our progress on specific initiatives and the steps necessary to drive our emissions down. An important mandate of this taskforce is to raise awareness, advocate for emissions reductions and collect feedback from staff on GHG emissions reduction targets.

# **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:

Date: 30th September 2021

<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