

## Carbon Reduction Plan

### Six Degrees Transport Ltd

#### 1. Executive Summary

Six Degrees Transport Ltd is committed to achieving Net Zero Emissions by 2050.

We are aware that reducing our Greenhouse Gas Emissions represents significant benefits for us, our customers, suppliers and the wider community.

Our Carbon Reduction Plan covers the strategies for Six Degrees ongoing commitment to the management and reduction of our business-related carbon emissions.

The plan will cover our baseline year information, setting clear targets for reducing Greenhouse Gas (GHG) emissions over key timeframes and listing our planned projects to achieve carbon net zero by 2050.

As a largely administration-based business, we will still be pushing our business and working with our employees and contractors to embrace this plan and work collaboratively to achieve the overall goal of Carbon Net Zero by 2050.

The points below show the journey we are taking:

- Six Degrees aims to reduce its GHG emissions by 75% by 2035 based on its 2021 baseline
- Staff training and behaviour change initiatives have been identified that will work to achieve net zero emissions by 2050

#### 2. Our low carbon vision

As an organisation, Six Degrees is committed to integrating sustainable development into everyday practice by minimising environmental impact wherever possible.

During the process of developing this Carbon Reduction Plan, a number of key areas have been selected that will allow us to demonstrate reductions in the carbon emissions generated by our activities.

#### 3. Operational control

We will target all sources of carbon emissions over which we have operational control or influence. We deem ourselves to have operational control over a service where we have authority to introduce and implement its operating policies.

##### Scope 1

Company Vehicles: we do not have any company vehicles, so there are no emissions from this category included in our emissions data.

Client Vehicles: we manage and deliver fleet services on behalf of clients. We will reduce emissions from these fleets through the introduction of fleet optimisation software to reduce 'dead running' mileage and the use of EV and hybrid vehicles.

## **Scope 2**

Move out of our office thereby eliminating any requirement for purchased electricity, steam, heating and cooling for own use

## **Scope 3**

### **Category 4 and 9 upstream and downstream distribution**

As Six Degrees is largely an administration-based business, we do not purchase or sell any goods, so we can't report any figures against categories 4 and 9.

### **Category 5 waste generated in operations**

We do generate waste through employee printing along with events information, other materials. We plan to address this through behaviour changes and processes to reduced printed materials.

### **Category 6 business travel**

We do generate emissions through business travel. We plan to address this by reducing private car travel and to encouraging the use of public transport and video conferencing. Wherever practical international travel will be replaced by video conferencing.

### **Category 7 employee commuting**

By eliminating the office and adopting a work from home business model we will eliminate employee commuting.

## **4. Strategies for carbon reduction**

The areas for concentrated reduction strategies are as follows:

### **4.1 Client Vehicle Operations**

Champion the use of EVs and Hybrid vehicles. Use fleet optimisation software to achieve highly efficient transport operations eliminating unnecessary 'dead running' and to enable a reduction in the size of operational fleets.

### **4.2 Business travel**

Evaluate and, where possible, adopt means of reducing business travel, including continued use of video conferencing, to achieve sustainable long-term reduction of emissions that will be reported annually.

### **4.3 Employee commuting**

We will continue to maintain a work from home policy.

#### **4.4 Communication**

We will work with key partners and other stakeholders to achieve a better understanding of our emission contributions in the energy usage and waste emission categories. Even with these categories being out of our direct control, we will apply pressure to the suppliers to push towards emission reductions.

#### **4.5 Employee learning and behaviour change**

A program will be created to raise the environmental awareness for all employees.

Working with all employees, we will encourage better energy use and reduced waste.

#### **4.5 Leadership**

The Six Degrees Board has given, and will continue to give, its full support to this carbon reduction programme and the team required to achieve Net Zero ambitions.

The Board will lead by example, by modelling best practice behaviours in carbon reduction wherever possible, by helping to push for and then implementing changes, along with arranging for specific sub-project funding if and when needed.