

## Carbon Reduction Plan

**Supplier Name: NEW APEX LTD t/a SPARK EPoS**

**Publication Date: 2nd September 2023**

### Commitment to Achieving Net Zero

NEW APEX LTD t/a SPARK EPoS is committed to achieving Net Zero emissions by 2040.

### 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 strategies to reduce emissions also due to the impact of the COVID-19 outbreak, which led to significant changes in operations, including many employees adopting remote working practices. This change affected the overall emissions profile of the company.

**Baseline Year:** 2021 (huge reduction due to Covid-19 impact)

#### Baseline Year Emissions:

- **Scope 1:** 50 tCO<sub>2</sub>e
- **Scope 2:** 75 tCO<sub>2</sub>e
- **Scope 3:** 100 tCO<sub>2</sub>e

**Total Baseline Emissions:** 225 tCO<sub>2</sub>e

### Current Emissions Reporting

**Reporting Year:** 2023

#### Current Year Emissions:

- **Scope 1:** 45 tCO<sub>2</sub>e
- **Scope 2:** 70 tCO<sub>2</sub>e
- **Scope 3:** 110 tCO<sub>2</sub>e

**Total Current Emissions:** 225 tCO<sub>2</sub>e

### 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 150 tCO<sub>2</sub>e by 2028. This is a reduction of 33%.

## **Carbon Reduction Projects**

### **Completed Carbon Reduction Initiatives:**

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The office is also set to be relocated in a renewable energy-powered office in 2024.

- Adoption of LED/PIR lighting controls
- Changes to policy resulting in a reduction in company travel and flights
- Encouragement of working from home and use of public transportation

### **Future Carbon Reduction Initiatives:**

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

- Further electrification of the transportation fleet with logistics
- Advanced energy efficiency programs

## **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 and use the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors

### **Signed on behalf of the Supplier:**

A handwritten signature in black ink, appearing to read "Yiwen Guo".

Yiwen Guo, CEO