# Carbon Reduction Plan Template

Supplier name: Clan Tools and Plant Limited

Publication date: 3rd August 2023.....

# Commitment to achieving Net Zero

Clan Tools and Plant Limited is committed to achieving Net Zero emissions by 2045.

#### **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

Additional Details relating to the Baseline Emissions calculations.

Emergencyone Group Limited had not collated any data relevant to a Carbon Reduction Plan. The company have now prepared a full carbon reduction report and plan to reduce emissions. There was no previous reporting due to lack of knowledge on what was required. The company now has a structure in resource available to develop and install the actions being raised as part of the carbon reduction plan.

#### Baseline year emissions:

| EMISSIONS                     | TOTAL (tCO₂e) |
|-------------------------------|---------------|
| Scope 1                       | 498.7         |
| Scope 2                       | 55.7          |
| Scope 3<br>(Included Sources) | 87.8          |
| Total Emissions               | 642.2         |

# **Current Emissions Reporting**

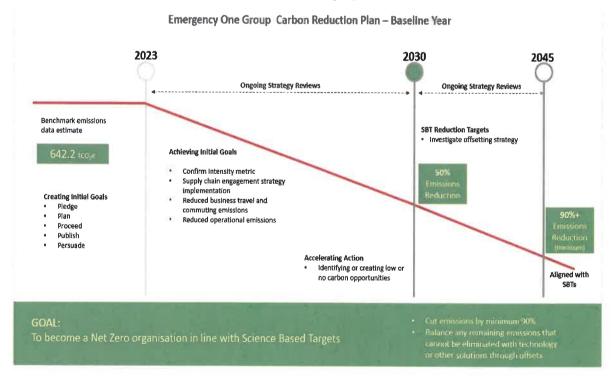
| Reporting Year: 20XX          |               |  |
|-------------------------------|---------------|--|
| EMISSIONS                     | TOTAL (tCO₂e) |  |
| Scope 1                       | XX            |  |
| Scope 2                       | XX            |  |
| Scope 3<br>(Included Sources) | XX            |  |
| Total Emissions               | XX            |  |

# **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  $\frac{385}{100}$  tCO<sub>2</sub>e by 2028. This is a reduction of  $\frac{40}{100}$ %

Progress against these targets can be seen in the graph below:



# **Carbon Reduction Projects**

# Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes equate to an unknown tCO₂e, a unknown%ge reduction against the 2022 baseline and the measures will be in effect when performing the contract

There are currently no completed projects that can be reported as producing a reduction due to this being the first year of gathering data related to other actions being taken onsite.

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

The company are part of a group of companies working on a the HYER Power project producing hydrogen fuel cells to power a fire and rescue vehicle. This technology will also be adapted to fit a range of for fire and rescue vehicles and ambulance and a selection of other service vehicles with Oxford County Council being the Customer.

The company have produced the world's first all-electric fire fighting vehicle that is currently undergoing further trials with two customers.

The company are investigating alternative heating sources for our facility. Transition of the company fleet

# **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 beha | olf of the Supplier: |
|----------------|----------------------|
| Date: 24 (8    | 23                   |
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