# Carbon Reduction Plan

## **Commitment to achieving Net Zero**

NES Holdings (UK) Ltd 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.

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

As a company with 2 offices and a training centre we have not previously had a formal policy for Carbon and Climate change reporting.

During 2020 we have set up recording systems so that we can report under the Streamline Energy and Carbon reporting rules and this has been reviewed by external consultants. The following section therefore includes the figures for 2020 and will be used as our baseline calculations for this template.

#### **Baseline year emissions:**

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	19
Scope 2	86
Scope 3	7
(Included Sources)	
Total Emissions	112

## **Emissions reduction targets**

2020 has provided our baseline and we are now working on the detail for our targets to reduce our emissions by 2045 with a 70% reduction by 2030.

Our largest emissions relate to the offices and we are working on the move to more efficient accommodation this year. We have also moved our contracts to a supplier utilising some renewable energy and will look to source increasing levels of renewable energy over the next 6 years. We are also actively looking at the lighting systems and improvements to sensor controlled switches over the next 2-3 years.

The Covid pandemic has shown that some of our business travel is not necessary as this can be done by Zoom meetings but some physical support of our staff on customer sites is still needed and, of course there is still a requirement for training to be done face to face. All staff are actively encouraged to use public transport whenever possible. We do have a fleet of 4 small company cars which currently use petrol. These are regularly serviced to ensure they remain as efficient as possible. Conversion to electric will be considered at the next replacement date but as these are used for harder to get to places where public transport is not adequate the decision has been taken to properly consider at the first review but with a commitment to change at the next replacement when recharge points should be far more plentiful as well.

The new office is located in the town centre, as is the target for our other offices. This reduces the travel for staff and bike facilities will be provided to help those living just outside the town centre.

Scope 3 emissions are still being investigated to ensure we have a full picture but we believe our 2020 report includes the main sources of emissions. Major work to ensure a proper base of all emissions has been established will continue over the next 18 months and this will include drafting of procedures needed to be added to our review of new suppliers to their approach to climate control.

We continue to increase the number of customers excepting invoices by email, as we accept them from our suppliers and working from home during the pandemic has shown staff that they do not need to print as many documents as they did pre lockdown. Our challenge in the coming months is to reinforce this culture to ensure paper usage remains low as staff return to the office. We have long had a recycle policy and, over the next two years this will be reinforced with a Reduce, Reuse and Recycle promotion to get all staff on board

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 50 tCO $_2$ e by 2026. This is a reduction of 55%

## **Carbon Reduction Projects**

## Completed Carbon Reduction Initiatives

As noted in the introduction our information relates to 2 offices and a training centre but it should be noted that during 2021 we have moved one location and are looking at a move for the other offices as well. These moves are seen as both good for our need to consider high quality ventilation for our office staff and to be more efficient, newer, premises with regard to our impact on climate control.

Future projects will encompass points raised within the targets section and will be led by the move away from carbon heat sources to renewables and looking at the efficiency of the office buildings while improving our reporting measures for Scope 3 emissions

## **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 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
D 4
Date:

<sup>&</sup>lt;sup>1</sup> <u>https://ghgprotocol.org/corporate-standard</u>

<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