# 7 - Carbon Reduction Plan (CRP)

## 7.1 Reduction Overview

IPCC studies (and COP discussions) have highlighted the importance of businesses making a difference in the next 5 years before changes to the climate are irreversible, and by Carbon Offsetting and becoming Carbon Neutral, Voror Health Technologies Ltd is proactively doing its part for the planet now - when it is the most important.

In addition to Carbon Offsetting and Carbon Neutral status - it is recommended that Voror Health Technologies Ltd takes further action to reduce its future emissions - as much as practically possible. By reducing all avoidable emissions to zero - the organisation will achieve Net Zero status.

## 7.2 Science Based Targets

As part of the 2015 Paris Agreement, world governments committed to curbing global temperature rise to well-below 2°C above pre-industrial levels, and pursuing efforts to limit warming to 1.5°C. In 2018, the IPCC warned that global warming must not exceed 1.5°C to avoid the catastrophic impacts of climate change.

It was agreed that to achieve this, GHG emissions must halve by 2030 – and drop to Net Zero by 2050. In order to align with these Science Based Targets - Voror Health Technologies Ltd must commit to reducing half of its GHG emissions by 2030 and to achieving Net Zero by 2050.



# 7.3 Procurement Policy Note 06/21

The UK Government amended the Climate Change Act 2008 in 2019 by introducing a target of at least a 100% reduction in the net UK carbon account (i.e. reduction of greenhouse gas emissions, compared to 1990 levels) by 2050. This is otherwise known as the 'Net Zero' target.

To aid in this target, UK suppliers to government contracts are required to meet the requirements of Procurement Policy Note (PPN) 06/21, by providing a Net Zero Carbon Reduction Plan.

In addition to calculating Scope 1, 2 and a subset of Scope 3 emissions in tCO2e for the six greenhouse gases covered by the Kyoto Protocol (as outlined in this report), Voror Health Technologies Ltd is required to make a commitment to achieving net zero by 2050, outline its reduction plans, and publish its Carbon Reduction Plan (CRP) on its website.



## 7.4 Reduction Target Plan



In order to achieve a 50% reduction in emissions by 2030, Voror Health Technologies Ltd is required to reduce its emissions by **3.77 tCO2e** from the 'Baseline' (first year) assessment by 2030.

This will require a reduction of **7.14%** (0.54 tCO2e) per year from the 'Baseline' (first year) assessment of the organisation. A further reduction of **2.5%** (0.19 tCO2e) each year is then required in order to achieve Net Zero.

Should significant changes to the business size and structure occur in the future - Carbon Neutral Britain will amend the 'baseline' assessment year, as well as look at intensity values (tCO2e per million turnover, FTE or other metrics), to further track and implement reduction strategies.

"By accurately measuring, offsetting and committing to annually reduce emissions 0.19% by 2030, Voror Health Technologies Ltd is not only Carbon Neutral, but in alignment with both Science Based and UK Government targets for Carbon Emissions Reductions"

James Poynter Director - Carbon Neutral Britain