

# Carbon Reduction Plan

Supplier name: ...Franks Portlock Consulting Ltd.....

Publication date: ...15/02/2024.....

## Commitment to achieving Net Zero

Franks Portlock is committed to achieving Net Zero emissions by 2050

In June 2019, the UK government legislated a net zero emissions target by this date and in 2021, the government set two additional interim targets to run a net zero power system and reduce emissions by 78% by 2035. There is a 5 year reduction target of 25%

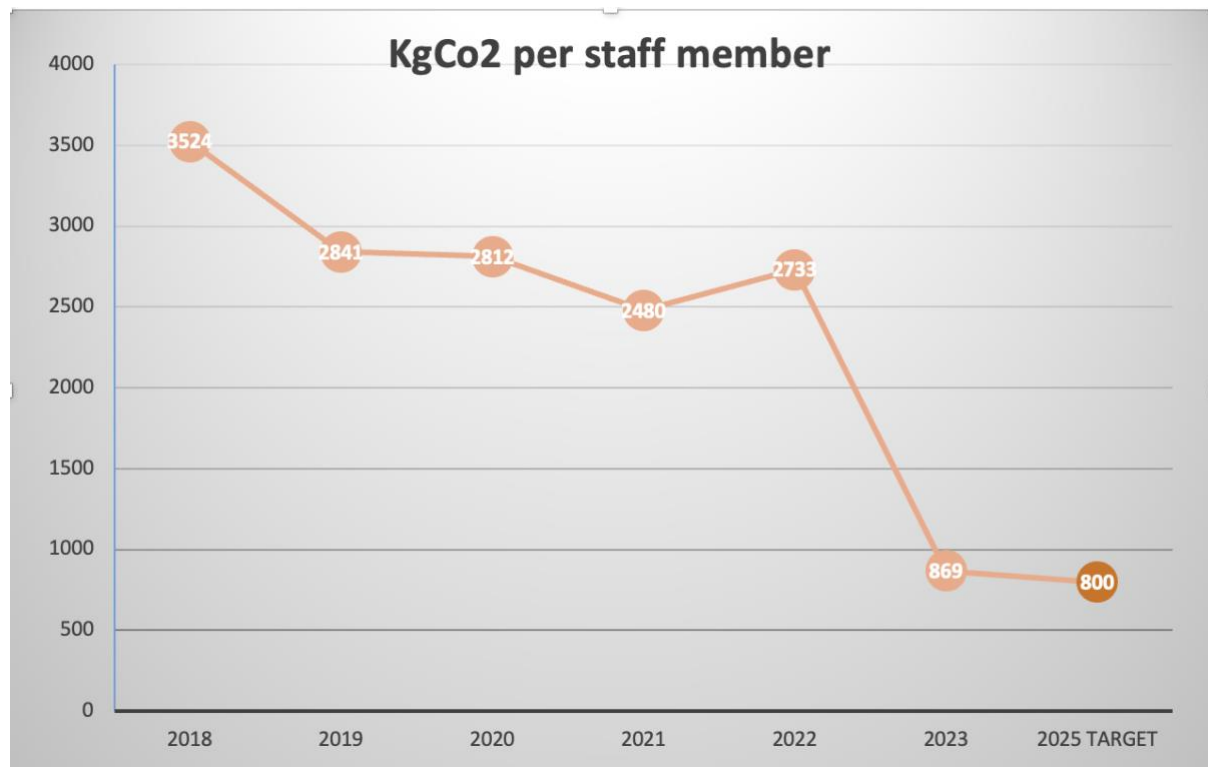
## Baseline Emissions Footprint

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.

<b>Baseline Year: 2018</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Equivalent KgCo2 emissions will be recorded and monitored with the aim to achieve continuous improvement. This will be conducted using Doc ENV10 Franks Portlock KgCO2e equivalent. Gas , Electricity and fuel will be monitored monthly and converted to KgCo2. Annual totals will then be divided by number of staff to create a baseline. This will reflect company growth. 2018 figures was based on 21 members of staff.	
<b>Baseline year emissions: 2018</b> figures were based on 21 members of staff	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e) 3524</b>
<b>Combined Gas and Electricity</b>	14292
<b>Fuel</b>	59712
<b>Total Emissions</b>	74004

## Current Emissions Reporting

Reporting Year: 2023 based on 61 members of staff	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e) 869</b>
<b>Combined Gas and Electricity</b>	6195
<b>Fuel</b>	46816
<b>Total Emissions</b>	53011



## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. In 2018 we committed to reducing Co2 Emissions by 25%. Every unit of electricity used during the term of our contract will be supplied by British Gas matched to a mix of renewable certificates and nuclear energy to ensure that our business electricity supply

is zero carbon for the term of the contract. Vehicles will be hybrid or electric and mileage will be monitored and converted.

We also operate a certified 14001 environmental management system with a view to lowering all scope 1, 2 and 3 emissions towards net zero as soon as practicably possible.

**We projected that carbon emissions would decrease within this five year target to 2170 tCO<sub>2</sub>e by 2023. This is a reduction of 25%. With the replacement of a sizable portion of our fleet with more efficient electric and hybrid vehicles however, we have exceeded this to 869 tCO<sub>2</sub>e. Next Target is to meet the government target of a 78% reduction by 2035 for Franks Portlock this will be 636 tCO<sub>2</sub>e.**

In the meantime, we will continue to work within our supply chains to find further scope 3 emissions reduction.

Signed for Franks Portlock:

A handwritten signature in black ink, appearing to be 'R. Portlock', written in a cursive style.

Director