

NORFOLK CATERING LTD CARBON REDUCTION PLAN

Commitment to achieving Net Zero

Norfolk Catering Ltd. is committed to achieving Net Zero emissions by 2050.

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: 2023	
Additional Details relating to the Baseline Emissions calculations.	
This organization has not previously assessed or reported emissions. Our first reporting period and Baseline Year 2023.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	Transport of products to the end user or retailer – Litres of Diesel Used x 2.68kg/LITRE of CO ₂ (Source Michelin.com) = 16.172 x 2.68 = 43,341 kg CO ₂ /annum
Scope 2	Electricity consumed in offices and Production and storage - Lighting, Heating and Chilling of Cold Rooms and Freezers – Annual consumption of 60,000 kwh with CO ₂ Emissions of 88g/kwh equivalent to 5,280 kg of CO ₂ (Source British Gas Fuel Mix)
Scope 3 (Included Sources)	4. Upstream Transportation and Distribution. Goods used in the production of products, Tier 1 Suppliers – Unknown. To be established by end of 2023. 5. Waste Generated in Operations – 14.1 Tonnes of Waste YTD. 100% Diverted from Landfill. 76.41% of Waste Recycled – Emissions of Waste Management Suppliers (Veolia) during disposal or treatment or from transportation of waste Unknown. To be established by end of 2023. (Source Veolia UK) 6. Business Travel – Zero to Minimal – Unknown – To be established by end 2023 7. Employee Commuting – Unknown – To be established by end of 2023 9. Downstream Transportation and Distribution – N/A as sold to end user.
Total Emissions	Unknown to be finalized by end of 2023 to establish baseline year

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	43.341
Scope 2	5.28
Scope 3 (Included Sources)	Unknown – to be finalized by end of 2023 to establish baseline year
Total Emissions	48.621

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 38 tCO₂e by 2028. This is a reduction of 22%

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

