

Carbon Reduce Certification

This is to certify that

Dane Architectural Systems Holdings Limited

Meets the requirements of Carbon Reduce certification having measured its greenhouse gas emissions in accordance with ISO 14064-1:2006 and committed to managing and reducing its emissions in respect of the operational activities of its organisation.

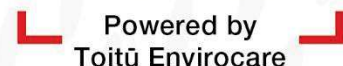
Level of Assurance: Limited

Certificate Number: 2021146J

Start Date: 05 October 2021
Expiry Date: 05 October 2022



Osana Robertson



Viking Works, Hamsterley, Newcastle upon Tyne, NE17 7SY

This certificate should be read in association with the annual disclosure statement which is available at www.toitu.co.nz

Carbon Reduce is administered by Achilles under license from Enviro-Mark Solutions Limited (trading as Toitū Envirocare). Carbon Reduce is an annual certification programme and this certificate only remains valid with an annual surveillance audit.

SUMMARY OF CARBON REDUCE CERTIFICATION

DANE ARCHITECTURAL SYSTEMS HOLDINGS LIMITED

Dane Architectural Systems Holdings Limited meets the requirements of Carbon Reduce certification having measured its greenhouse gas emissions in accordance with ISO 14064-1:2006 and committed to managing and reducing its emissions in respect of its operational activities.



Introduction¹

Dane Architectural Systems Holdings Limited was established in 1968 and designs, manufactures and installs building façade solutions and architectural metalwork. The organisation specialises in aluminium glazing systems to commercial and residential projects utilising a wide range of products including curtain walling, windows and doors, structural glazing and supporting structures (all manufactured at our factories in Newcastle upon Tyne) as well as interfacing cladding systems. The organisation operates throughout the United Kingdom via a network of approved specialist installation teams and all business operations are carried out in compliance with our Environmental and Sustainability Policy. The organisation has been an employee-owned business since March 2019 and considers itself a champion of sustainability in its operating sectors. The organisation is aware of its environmental impact and has made significant investment to reduce our carbon footprint, including PV panels supplying 20% of our electricity needs, LED lighting reducing energy consumption by 55% & transitioning to an EV fleet.

This inventory reports into the Toitū carbonreduce programme. It is the intention of the organisation to use this inventory to report validated, science-based emissions and reduction targets into our main contractor/employer clients' EMS or project EMP. The organisation also wants to be ready to report to SECR standards under the 2018 Regulations should the company qualify to do so in the future.

Boundary

Our attached organigram shows how operations are managed throughout the business, with our two main production bodies operating in their own space whilst being overseen by the Managing Director and QHSE Manager externally to their own management systems.

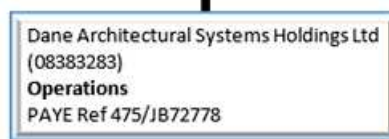


Figure 1: Organisational structure showing business units included and excluded.

Consolidation approach

An operational control consolidation approach was used to account for emissions.

Base year

01 January 2017 to 31 December 2017

Measurement period

01 January 2017 to 31 December 2020

¹**Disclaimer:** This Disclosure Statement is a summary of the verified information considered for certification and the certification decision. It should not be taken to represent the full submission for certification. Whilst every effort has been made to ensure that the information in this Disclosure Statement is accurate and complete, Enviro-Mark Solutions Limited does not, to the maximum extent permitted by law, give any warranty or guarantee relating to the accuracy or reliability of the information.

Emissions source inclusions

The operational GHG emissions for the organisation by emissions source are shown in Figure 2 below.

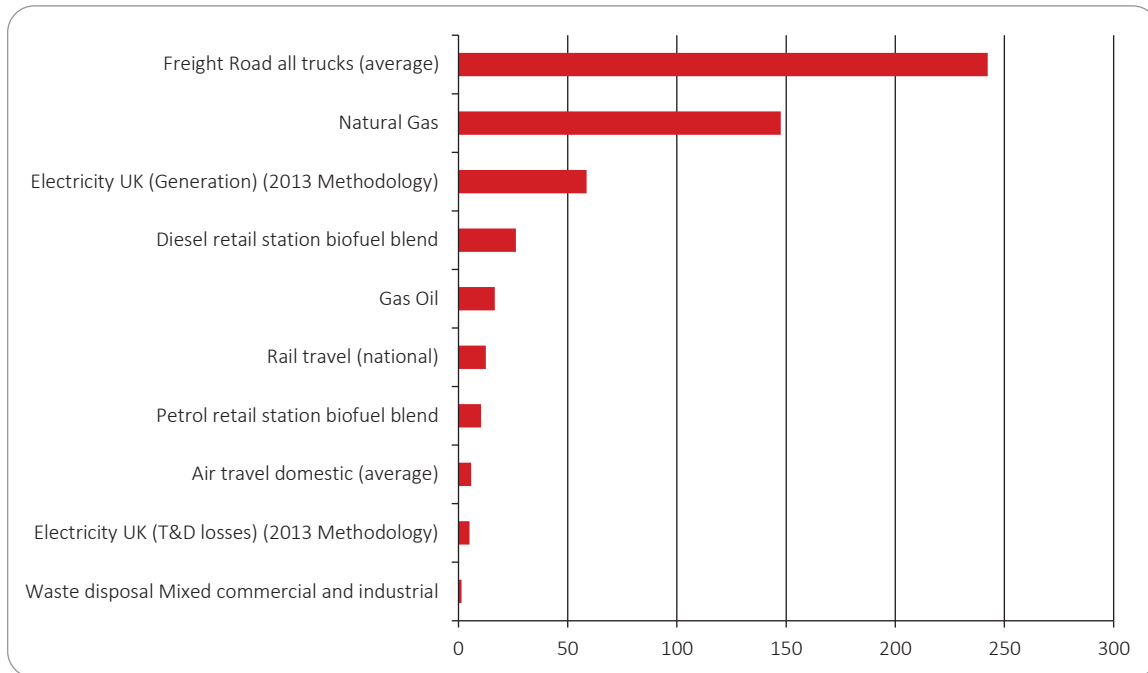


Figure 2: GHG emissions by emissions source.

Emissions as tonnes of carbon dioxide equivalents (tCO₂e) for this period were:

Scope	2017 tCO ₂ e	2018 tCO ₂ e	2019 tCO ₂ e	2020 tCO ₂ e
Scope 1	258.35	260.13	227.31	200.72
Scope 2	116.44	98.76	84.27	58.64
Scope 3 Mandatory	271.65	394.62	372.54	268.20
Scope 3 Additional	0.00	0.00	0.00	0.00
Scope 3 One time	0.00	0.00	0.00	0.00
Total gross emissions	646.44	753.52	684.12	527.57

Emissions source exclusions

The following emissions sources were excluded from the inventory for this measurement period:

Sources that contributed less than 0.1% to Dane's overall emissions were omitted.

Business unit	GHG emissions source	GHG emissions level scope	Reason for exclusion
Dane Architectural Systems Holdings Ltd	Water & water	1	Make up less than 0.1% of Dane's overall emissions
Dane Architectural Systems Holdings Ltd	Taxis	3	Make up less than 0.1% of Dane's overall emissions
Dane Architectural Systems Holdings Ltd	Car Medium Hybrid	1	Make up less than 0.1% of Dane's overall emissions
Dane Architectural Systems Holdings Ltd	Glass Waste	1	Make up less than 0.1% of Dane's overall emissions

Emissions reduction commitments

A GHG emissions management plan and reduction targets have been developed.

Dane is committed to reduce emissions on an emissions intensity basis, since the output and growth of the company is dependent on the work procured for each year. Dane are committed to reduce emissions by 2.5% per million pound turnover annually.

Scope of target	Target	Baseline (tCO ₂ e)	Target date
Reduce overall emissions on an emissions intensity basis.	2.5%/£m	527.57	28/07/2022

Verified by

Achilles Assessment Services

Data quality score

Good

Threshold of materiality

Excluded emissions do not exceed 5% of the total footprint for organisation stated.

Level of assurance

Limited

Certification status

Carbon Reduce certified organisation

Certificate number

2021146J

Valid until

05 October 2022



Viking Works, Hamsterley, Newcastle upon Tyne, NE17 7SY
Telephone: 01207 565 000. Email: info@daneasl.com. Web: www.danearchitectural.co.uk.