



TOITŪ  
ENVIROCARE



# STATEMENT OF CARBON REDUCE CERTIFICATION <sup>i</sup>

FOR Skanska UK plc

**SKANSKA**

Statement for 01 January 2024 to 31 December 2024

## CARBON REDUCE ORGANISATION CERTIFIED: SKANSKA UK PLC

Carbon Reduce certified means committing to ongoing reductions while achieving annual requirements for at least the programme mandatory emissions.<sup>ii</sup>



Measured emissions to ISO 14064-1:2018 and [Programme requirements](#)



Managing and reducing against [Programme requirements](#)

This report provides a summary of the annual greenhouse gas (GHG) emissions inventory and management report for Skanska UK plc as part of the annual work to achieve Carbon Reduce certification. Additional details of the annual achievements, commitments, and verification are available on request from Skanska UK plc.

## ACHIEVEMENTS

These achievements have been verified in line with ISO 14064-3:2019 and Carbon Reduce Programme Technical Requirements for the 01 January 2024 to 31 December 2024 measurement period.

### EMISSIONS MEASUREMENT

Skanska UK plc's greenhouse gas emissions for this year (01 January 2024 to 31 December 2024) were 8,230.02 tCO<sub>2</sub>e. Skanska UK plc has measured the emissions resulting from its operational activities, purchased energy, and selected impacts from its value chain activities, including business travel, freight, and waste sent to landfill.

The annual inventory is detailed in the following table. Emissions and reductions are reported using a location-based methodology. <sup>iii</sup>

The data and information supporting the measurement of GHG emissions were historical in nature.

Category (ISO 14064-1:2018)	Scopes (GHG Protocol)	GHG emissions (tCO <sub>2</sub> e)		
		Base Year 2010	Previous Year 2023	Current Year 2024
Category 1: Direct emissions (tCO <sub>2</sub> e)	Scope 1	22,070.34	2,461.14	2,743.74
Category 2: Indirect emissions from imported energy (location-based method*) (tCO <sub>2</sub> e)	Scope 2	11,098.70	3,146.83	4,435.03
Category 3: Indirect emissions from transportation (tCO <sub>2</sub> e)	Scope 3	2,678.12	642.13	529.29
Category 4: Indirect emissions from products used by organisation (tCO <sub>2</sub> e)		2,789.84	839.93	521.97
Category 5: Indirect emissions associated with the use of products from the organisation (tCO <sub>2</sub> e)		0.00	0.00	0.00
Category 6: Indirect emissions from other sources (tCO <sub>2</sub> e)		0.00	0.00	0.00
<b>Total gross emissions* (tCO<sub>2</sub>e)</b>		<b>38,637.00</b>	<b>7,090.04</b>	<b>8,230.02</b>
<b>Total net emissions (tCO<sub>2</sub>e)</b>		<b>38,637.00</b>	<b>7,090.04</b>	<b>8,230.02</b>

\*Gross and net emissions are reported using a location-based methodology. Contact Skanska UK plc for full details.

The operational GHG emission sources included in this inventory are shown in Figure 1 below.

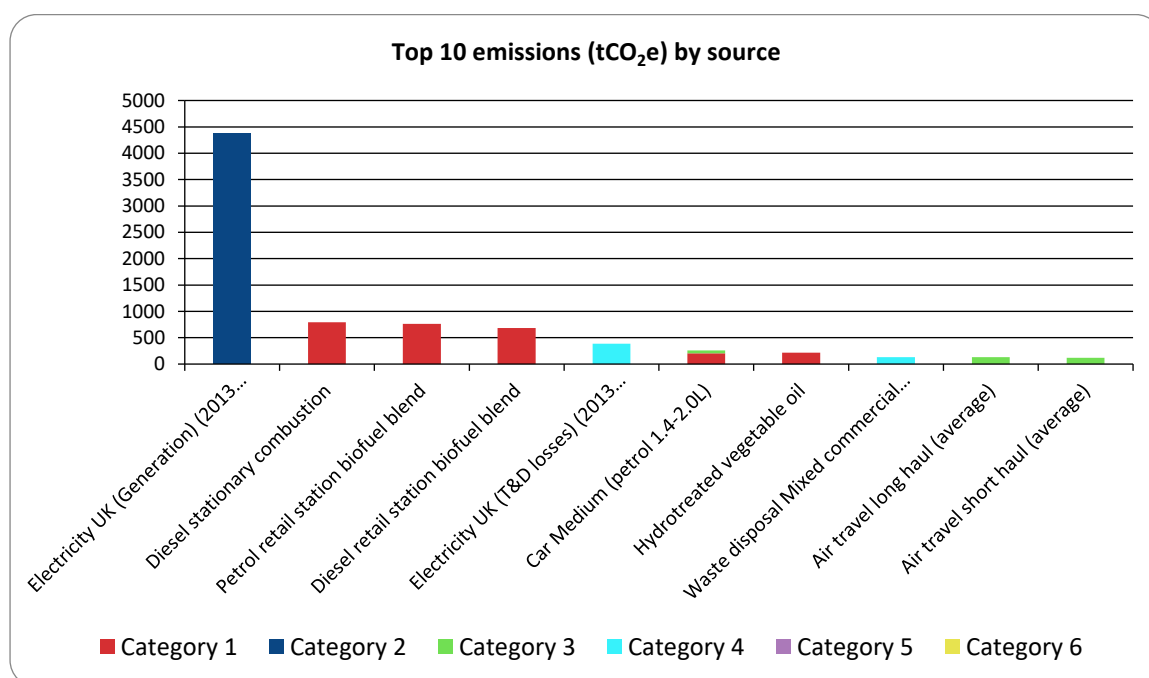


Figure 1: Top 10 GHG emissions (tonnes CO<sub>2</sub>e) by source

## SCOPE OF MEASURED INVENTORY

### CONSOLIDATION APPROACH

An operational control consolidation approach was used to account for emissions. Organisational boundaries were set with reference to the methodology described in the GHG Protocol and ISO 14064-1:2018 standards.<sup>iv</sup>

Operational control consolidation provides the best alignment with revenue and therefore emissions associated with the operation of the business

### BOUNDARIES

## Carbon Reporting Boundaries for Skanska UK – 2024

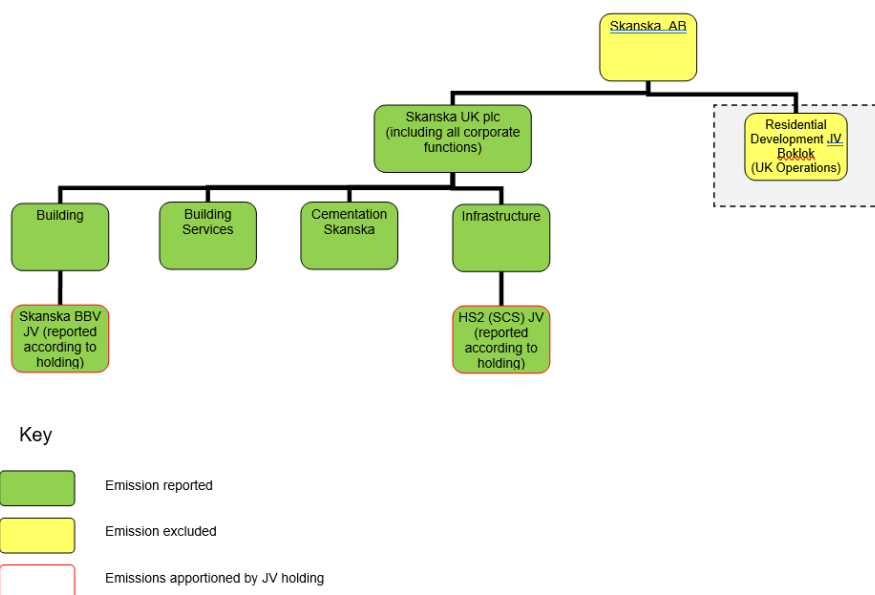


Figure 2: Organisational structure showing business units included and excluded

Boklok is an external JV focusing on residential development and is a separate Business Unit within Skanska and not part of Skanska UK. Boklok is covered by Skanska Group GHG reduction targets but reports separately from Skanska UK. Excluded emissions do not exceed 5% of the total footprint within the organisation boundary stated.

## Managing and reducing

This is the 15<sup>th</sup> year of reporting under the Toitū carbonreduce programme. An absolute reduction in Category 1 and 2 emissions of 25,990.28 tCO<sub>2</sub>e has been achieved against base year. A reduction in emissions intensity (for Category 1, 2 and mandatory Category 3 and 4 emissions) of 21.32 tCO<sub>2</sub>e/£M has been achieved based upon a 5-year rolling average, adjusted for inflation.

### Skanska UK performance against Skanska global target (70% reduction in Scope 1 and 2 emissions against 2015 baseline)

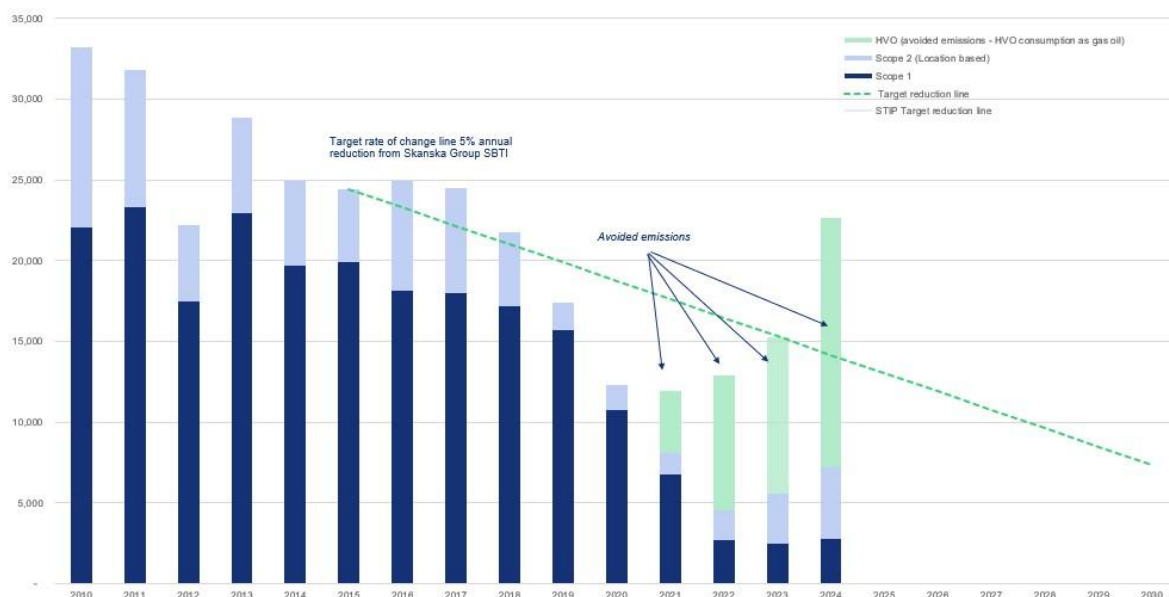


Figure 3: Performance against target since the base year

Skanska UK continues to make GHG reductions 72.3% from the 2010 base year and 69% against the Skanska Group SBTi target from a 2015 baseline. Skanska UK remains on course to deliver its carbon reduction targets.

Skanska UK continues to make considerable progress against the Skanska Groups SBTi commitment. Due to the changeable cyclical nature of construction Skanska UK is not yet changing this target but continue to review activity

Target name	Baseline period	Target date	Type of target (intensity or absolute)	Current performance (tCO <sub>2</sub> e)	Current performance (%)	Comments
70% reduction in scope 1, 2 and limited scope 3 emissions	2010	2030	absolute	8230	72.3	

## COMMITMENTS

### Reduction targets

Skanska UK plc is committed to managing and reducing its emissions. Skanska UK plc's commitments, including GHG emissions reduction targets and plans, have been reviewed and are in line with Toitū Carbon Reduce programme requirements.

Looking ahead, Skanska UK plc is currently focused on the following projects.

Objective	Project	Responsibility	Completion date	Potential co-benefits	Potential unintended consequences	Actions to minimise unintended consequence
HVO policy - Skanska UK carbon reduction plan reference Fleet and Plant	Switch new construction projects to HVO supply	Skanska procurement category manager	ongoing	improved air quality as HVO is a cleaner burn fuel	Supply of fuel could impact on land use or have secondary impacts in the waste vegetable oil supply chain	Regular sustainability review with supply chain
UK innovate funded trial of hydrogen retrofit technology	Test hydrogen retrofit technology on excavators building on previous project for piling rigs	Skanska innovation team	31/12/2025	improved air quality	source of hydrogen could be derived from high carbon feedstock	Green hydrogen requirement
Skanska Electric First policy - Skanska UK carbon reduction plan reference Fleet and Plant	implement electric first car policy to company car fleet	Skanska Fleet Manager	31/12/2028	improve air quality	construction site grid connection can sometimes be difficult	ongoing review
Skanska commercial vehicle zero emission 27 target	Transition commercial vehicles to zero emissions (4x4 2030)	Skanska Commercial Fleet manager / Skanska OU leadership temas	31/12/2027	Improved air quality	Grid connection / off road charging / geographic areas serviced by vehicle	Ongoing review

## CERTIFICATE DETAILS

<b>Certification status:</b>	Carbon Reduce certified organisation
<b>Certificate number:</b>	2023134J, Year 3 of 3 year certificate period <sup>v</sup>
<b>Issued:</b>	14 May 2025
<b>Valid until:</b>	27 April 2026
<b>Measurement period:</b>	01 January 2024 to 31 December 2024
<b>Base year:</b>	01 January 2010 to 31 December 2010
<b>Audited by:</b>	Achilles Assessment Services (UK)
<b>Assured by:</b>	Toitū Envirocare
<b>Certified by:</b>	Toitū Envirocare
<b>Level of assurance:</b>	Limited

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<sup>ii</sup> The mandatory sources that must be included in any Carbon Reduce Programme inventory include:

- All direct emissions from the activities of the organisation, or the part of the organisation being certified. Direct emissions come from assets owned or controlled by the organisation, such as emissions from fleet vehicles, boilers, generators and HVAC systems.
- All emissions from imported energy (electricity, heat and steam)
- Emissions from business travel and freight paid for by the organisation
- Emissions associated with waste disposed of by the organisation, as well as the transmission and distribution of electricity, and natural gas

<sup>iii</sup> All purchased and generated energy emissions are dual reported using both the location-based method and market-based method in the certified Inventory Report and appendices. This summary document presents the information using the location-based method. Note that reductions and any required compensation are assessed using that method. Dual reporting illustrates the role of supplier choice, onsite renewable energy generation and contractual instruments in managing indirect emissions from energy alongside any ongoing energy efficiency and reduction efforts. This dual reporting aligns with ISO 14064-1:2018 and the GHG Protocol. Please contact this organisation for the dual reporting details applicable to this inventory.

<sup>iv</sup> Control: the organisation accounts for all GHG emissions and/or removals from facilities over which it has financial or operational control. Equity share: the organisation accounts for its portion of GHG emissions and/or removals from respective facilities.

<sup>v</sup> In year 1 (recertification year) of the certificate validity period, this certification summary statement also serves as the verification/validation statement required by paragraph 9.7 of ISO 17029:2019. In year 2 or 3 (surveillance year) this certification summary statement serves only as a summary of the results of the verification/validation of the GHG Statement.

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