

VELUX climate targets and action plan

How we are reducing greenhouse gas emissions from our operations and value chain towards 2030

Climate action at VELUX covers the energy used at our sites, our company vehicles and the emissions associated with materials, suppliers, products, and transport. This summary sets out our targets, the main actions planned to achieve them, and how we monitor and report progress.

Our 2030 targets

We aim to reduce the Scope 1 and market-based Scope 2 greenhouse gas emissions covered by our target by 100%, and to reduce Scope 3 greenhouse gas emissions by 25% from a 2020 baseline.

Target area	2030 ambition*	Progress as of 2025	How progress is measured
Scope 1 and 2	100% reduction in emissions from the 2020 baseline	61% reduction in emissions from the 2020 baseline	Annual Scope 1 inventory and market-based Scope 2 inventory
Scope 3	25% reduction in emissions from the 2020 baseline	14% reduction in emissions from the 2020 baseline	Annual Scope 3 inventory

* Targets validated by the Science-based Target Initiative (SBTi) according to the [SBTi Corporate Near-term Criteria v5.3](#). The status of validation from SBTi is publicly available on the [Target Dashboard](#).

We report progress against our climate targets annually in the VELUX Sustainability Report, available on our [corporate website](#). The report presents our Scope 1, market-based Scope 2, and Scope 3 emissions, compares performance with the 2020 baseline and 2030 targets, and describes the actions, developments and challenges that influenced performance during the year. The sustainability disclosures are subject to independent assurance as part of the annual reporting process, with the assurance report published together with the Sustainability Report.

These are company-level targets. They are not claims that individual VELUX products are carbon neutral, zero-emission or fully decarbonised. Product-level environmental information is provided separately, including through Environmental Product Declarations where applicable.

Reducing emissions from our operations

Our plan for Scope 1 and 2 combines renewable electricity, replacement of fossil fuels, energy efficiency, stronger energy management, and fleet electrification.

Action area	Main initiatives	Contribution to target
Renewable electricity	Monitoring electricity use and renewable supply, maintaining coverage as the business changes, and assessing options that can add new renewable generation.	52 – 56%
Fossil-fuel replacement	Preparing and implementing site projects that replace fossil fuels with renewable or electrified energy solutions.	18 – 22%
Energy efficiency	Improving existing production equipment and integrating energy-efficiency requirements into new equipment, buildings, and capital projects.	
Energy management	Rolling out a global, multisite energy and climate management system aligned with ISO 50001 to support operational control and continuous improvement.	
Company vehicles	Increasing the share of electric vehicles and enabling charging, while adapting the sequence to local infrastructure, vehicle availability, and operating needs.	8 – 12%

As reported in the [Sustainability Report](#), VELUX has concluded that a 100% reduction in Scope 1 and 2 emissions is currently not feasible within the given timeframe, due to difficult EV transition in non-EV ready countries, technical emissions from utilisation of biomass and district heating. VELUX is looking into the most effective way to address our remaining emissions.

Reducing emissions across our value chain

Our Scope 3 roadmap focuses on the parts of the value chain where VELUX can have the greatest influence. The current roadmap is designed to deliver the 25% target if the stated assumptions and implementation requirements hold.

Action area	Main initiatives	Contribution to target ¹
Partnerships with suppliers for direct materials	Decarbonization through close collaboration with partners and key carbon suppliers of aluminium, steel and glass. With partners we agree on target carbon factors through written agreements that include technical and commercial aspects. The underlying initiatives with suppliers can be of various nature, i.e. increasing recycled material content, changing alloys specifications, changing thickness properties, etc.	59 – 65%
Controlled sourcing of direct materials	Reduction of carbon footprint for sourced materials by engaging tier 1 and tier 2 suppliers to procure low-carbon materials in accordance with agreements with VELUX.	6 – 8%
Remaining supply base	Collaboration with middle range supply base both for direct & indirect suppliers on decarbonizing the value chain. VELUX has stated the expectation in our Supplier Decarbonisation Policy and those expectations are integrated into sourcing process and supplier screening.	5 – 7%
Products and design	For both optimisation of current product portfolio as well as development of new products, embedding carbon considerations into product development where technically feasible. This includes, for example, reducing material use, prioritising the use of materials with lower carbon footprints and developing and integrating new technologies that can enable carbon reductions.	17 – 19%
Transport and logistics	Optimising routes and loads, shifting transport modes, increasing battery-electric transport, and using lower-carbon fuels where suitable and credibly accounted for.	7 – 9%

¹ Contribution to target: Share of the total absolute Scope 3 reduction target attributed to each action area. The total reduction required to achieve the 25% SBTi target is defined as 100%, with each action area representing a percentage contribution to this reduction.

How we manage delivery

The action plans presented above are integrated into VELUX business planning. Responsible functions maintain project portfolios, assess feasibility, and expected reductions, and bring investment and operating-resource needs into the annual planning and approval process. This covers capital projects, operating costs, people, supplier engagement, data systems, and technical expertise.

Control	How it works
Clear ownership	Well-established governance with sponsors at executive management level, cascaded through program owners, steering committees and working groups with specific areas of responsibility. Relevant internal stakeholders have defined responsibilities for delivery, data, and reporting.
Short- and long-term targets	Cross-functional decarbonisation targets are anchored in the business and normal processes and connected to internal incentive models. Targets drive prioritisation and accountability across the organisation.
Carbon pricing	Business decisions are supported by internal carbon pricing principles and calculations of marginal cost of carbon for decarbonization projects related to raw materials and logistic operations.
Clear resource allocation processes	CAPEX allocation governed by existing processes within the CAPEX review board. OPEX and FTEs are governed by annual process for functional budget reviews. Budget is monitored and controlled by Finance.
Project validation	Each individual reduction project is recorded with an owner, timeline, carbon impact calculation, and supporting evidence. Reductions are recognised as achieved only after internal validation and sign-off.
Regular monitoring	Progress, pipeline, risks, and corrective actions are reviewed through dashboards, monthly cross-functional follow-up, and management reporting.
Annual update	Actual emissions and implementation progress are reviewed annually. Material changes to targets, boundaries, methods, assumptions, or delivery plans are explained.
Independent review	Progress against the 2030 corporate SBTi targets is audited on a yearly basis by an independent third-party. The auditor's independent assurance statement is made available in the most recent Sustainability Report, available publicly.

Assumptions and uncertainties

Delivery depends on factors that can change over time. These include business growth and product mix, supplier performance, availability and cost of lower-carbon materials and fuels, infrastructure for electric vehicles, project approvals and lead times, and developments in greenhouse gas accounting. We update our forecast when these factors materially affect the plan.

How we report progress

Our sustainability report distinguishes between actual emissions, completed actions, projects in delivery and planned actions. Yearly updates also explain material changes to the baseline, target boundary, calculation methods, assumptions, or roadmap, together with the main risks and corrective actions.

About corporate and product information

Corporate Scope 3 accounting and product Environmental Product Declarations use different methods and data requirements. A corporate reduction is reflected in a product declaration only where the effect can be traced to the product and meets the applicable product rules. This distinction helps ensure that company-level progress is not presented as a product-level result without appropriate evidence.

Latest update: September 2026. This summary should be read together with the latest VELUX Sustainability Report, greenhouse gas accounting information, and independent review findings available on [velux.com](https://www.velux.com).