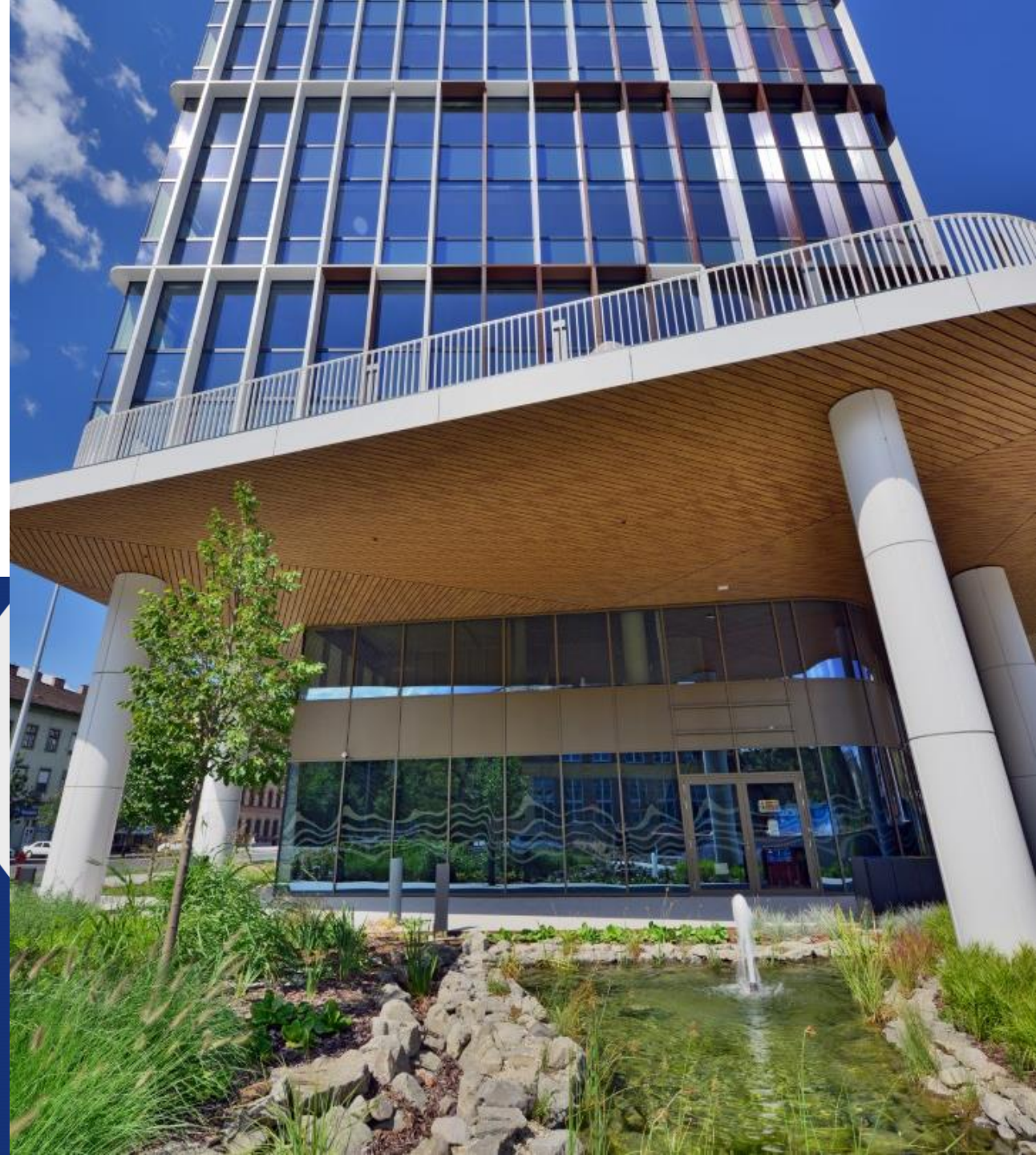


SKANSKA

Energy-efficiency from property developer perspective



Our global commercial development markets



Nordics

Copenhagen
Gothenburg
Helsinki
Malmö
Oslo
Stockholm

United States

Boston
Houston
Seattle
Washington D.C.
Los Angeles

Central and Eastern Europe

Budapest
Bucharest
Cracow
Katowice
Łódź
Poznań
Prague
Tricity
Warsaw
Wrocław

Where we are, today



Legend

- Skanska's recently delivered and pipeline projects
- Skanska's delivered projects
- Landmark buildings in the city

SKANSKA

In Skanska, ESG is nothing new to us. In fact, we have been at it for quite some time.

We just call it **sustainability**.


Long before ESG became a worldwide focus, we talked about and measured our sustainability efforts through the same categories.



In Skanska, we support the United Nations' Sustainable Development Goals

As Skanska Group, in 2017, we have identified seven relevant SDGs that we can specifically make an impact on, based on the nature of our business. These goals link to our sustainability focus areas and which activities we are engaged in.

5 GENDER EQUALITY
Achieve gender equality and empower all women and girls.



8 DECENT WORK AND ECONOMIC GROWTH
Promote inclusive and sustainable economic growth, employment and decent work for all.



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
Build resilient infrastructure, promote sustainable industrialization and foster innovation.



11 SUSTAINABLE CITIES AND COMMUNITIES
Make cities inclusive, safe, resilient and sustainable.




12 RESPONSIBLE CONSUMPTION AND PRODUCTION
Ensure sustainable consumption and production patterns.



13 CLIMATE ACTION
Take urgent action to combat climate change and its impacts.



16 PEACE, JUSTICE AND STRONG INSTITUTIONS
Peace, justice and strong institutions



External proofs of our efforts

Skanska Commercial Development Business in CEE:

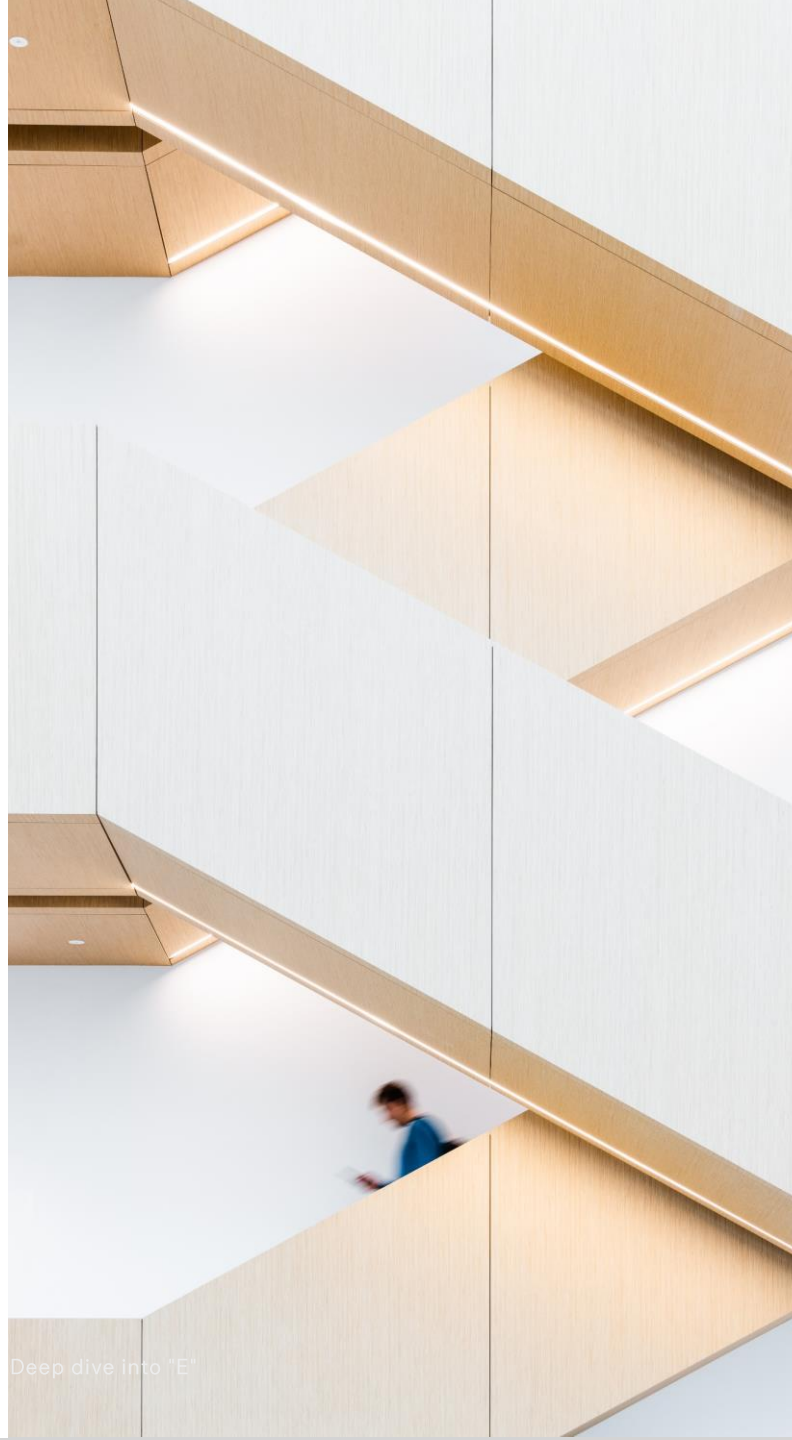
76 LEED certified projects and spaces



13 WELL certified projects and spaces



12 projects and 5 offices WELL Health-Safety Rating certified



Skanska Group:



Skanska has been named a "Climate Leader in Europe" for the second year in a row as the result of a joint initiative between the Financial Times and the data insight company Statista.



Skanska has been recognized in the prestigious "World's Top Female-Friendly Companies in 2021" ranking published by Forbes, ranked 4th out of 300 other candidates on the list and at the same time achieving the best results among real estate representatives

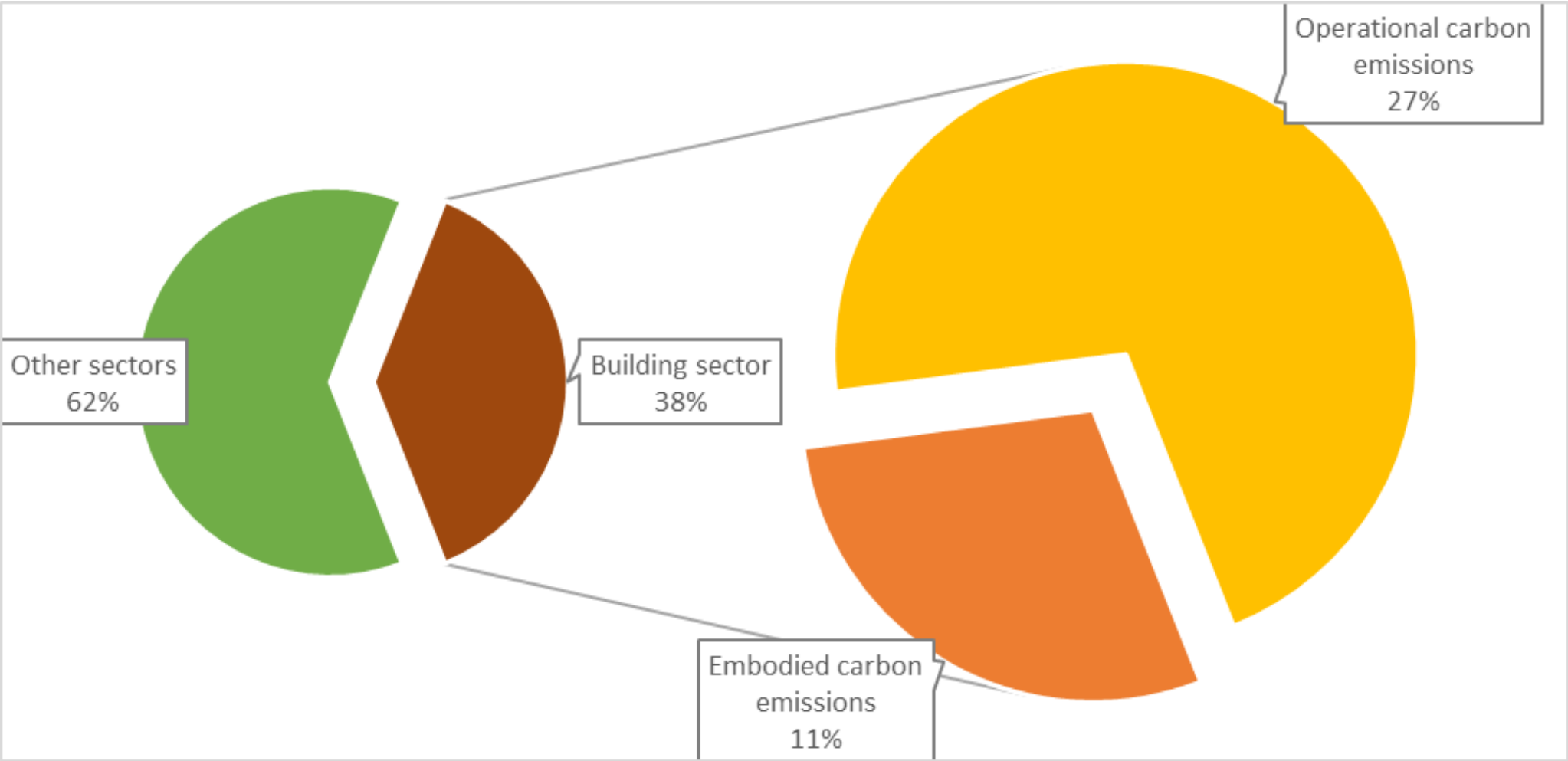


Our climate target is science-based according to the requirements of the Science-Based Targets Initiative (SBTi)



Skanska was ranked #17 on Fortune's Change the World List 2020

Global carbon emissions

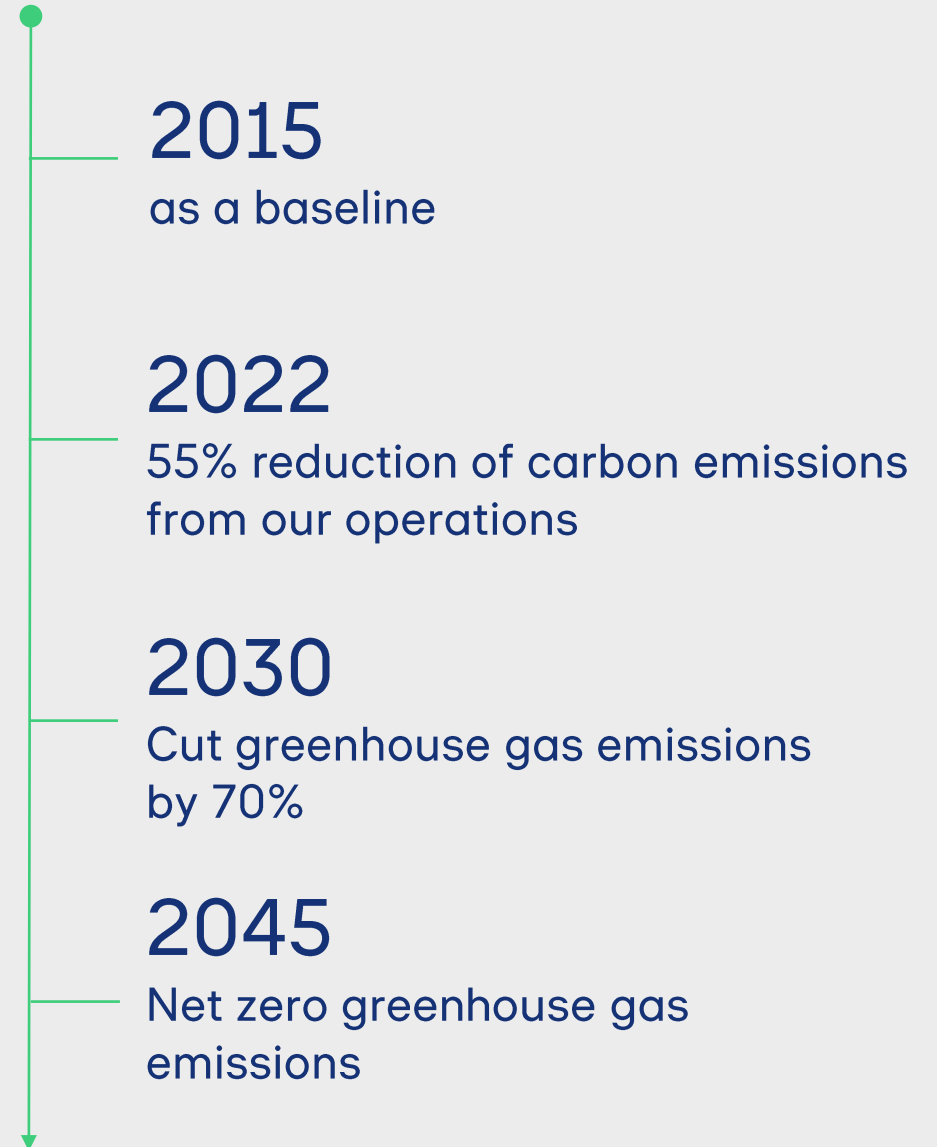


Our climate targets

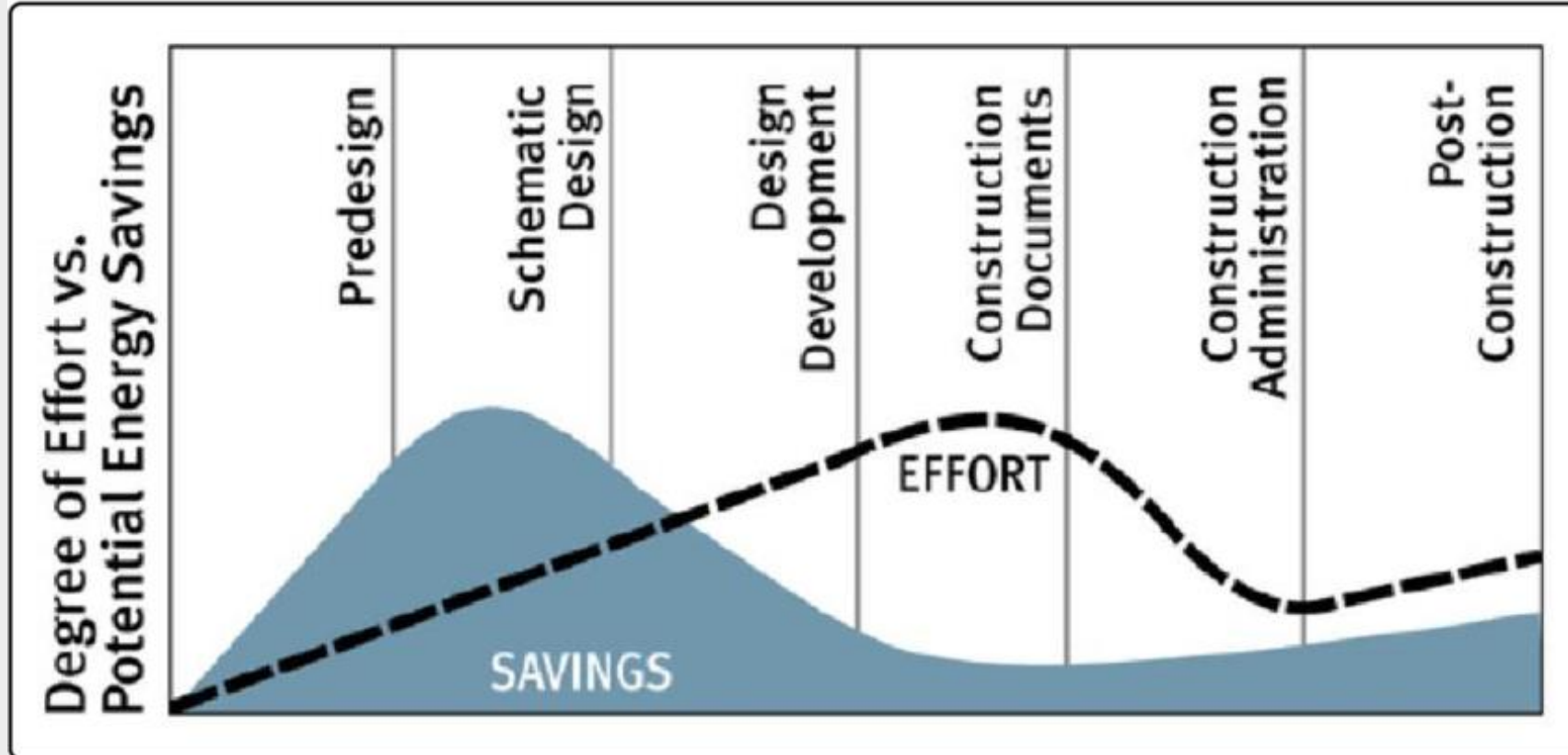
Our goal is to transition to low-carbon construction across all our projects and ultimately reach net-zero carbon emissions by 2045. This includes an interim target to reduce our own emissions (scope 1 and 2) by 70 percent by 2030 and the value chain emissions from our project development (scope 3) by 50 percent by 2030.



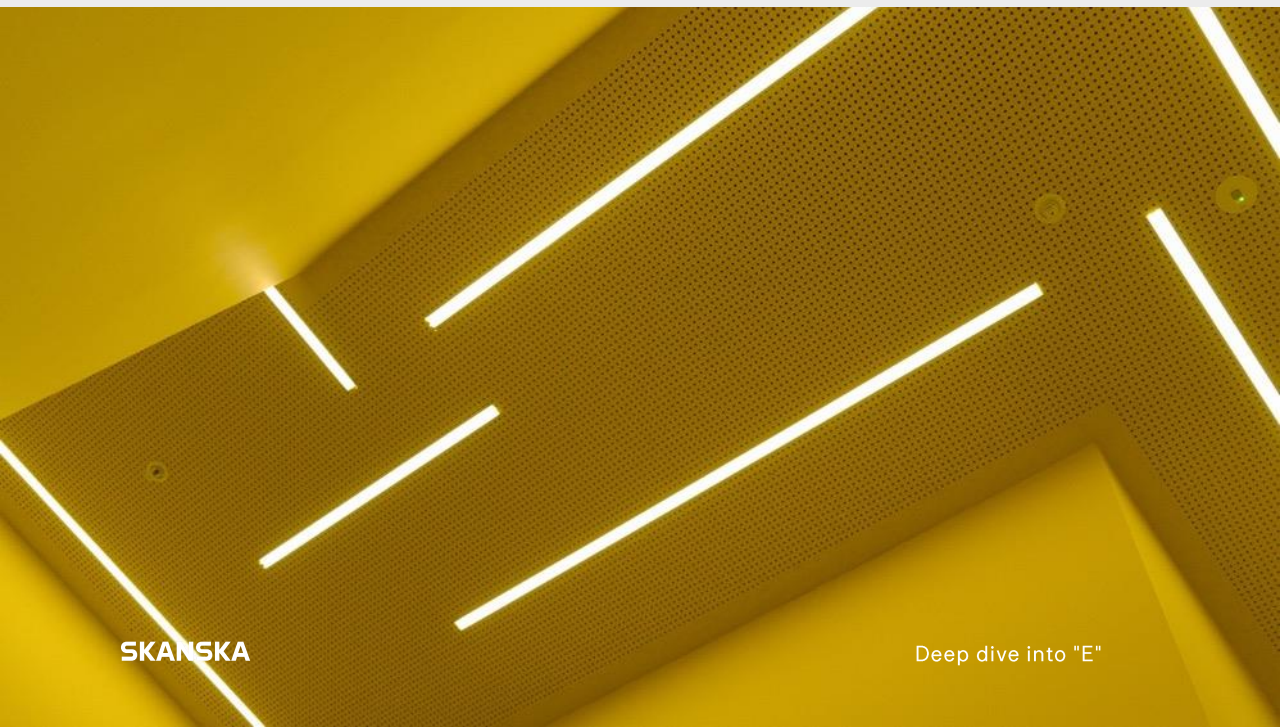
Approved by the Science Based Targets Initiative.



Buildings ready for future



How do we design our buildings?



Energy efficiency

To succeed as a more sustainable industry, we need to rethink the way we build. Significantly cutting carbon in the construction industry can be accomplished by re-examining energy, processes and materials.

At Skanska we take a holistic approach to designing and building low-carbon projects, incorporating resource efficiency, recycling, renewable energy, electrification and digitalization.

Up to **40%** energy efficiency increase on projects
(based on LEED measurements)

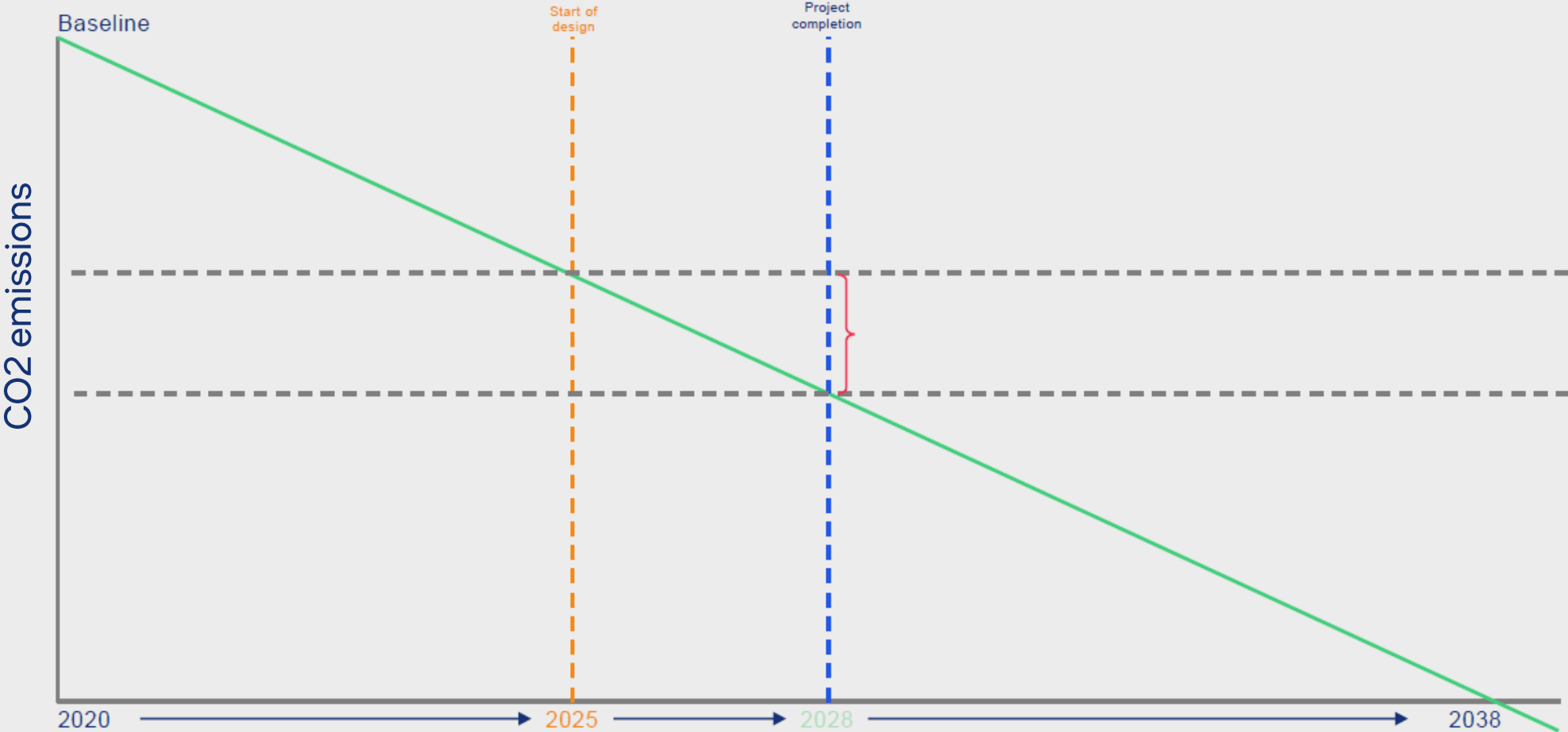
Design

1. Building geometry
2. Facade / Glazing
3. Building envelope
4. Lighting (LED)
5. Ventilation
6. Cooling & heating (heat pumps, free-cooling etc.)



Energy modelling

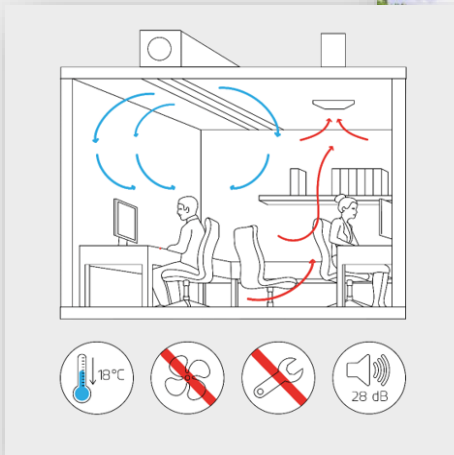
How we plan & measure the progress



Deep dive into "E"

Energy efficiency

- LED lighting
- Photovoltaic panels
- Ventilation (low speed, DCV)
- Heat recovery
- Cooling beams
- Heat pumps
- Free cooling
- Bright colors on surfaces
- SMART BMS system / AI
- Buildings with green energy contracts (guarantees of origin)
- Operation guidelines
- Tenant education



Thank you for your attention!



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