WORK ON PROGRESS

We will be climate neutral by 2040.
Let’s shake on it!

Our journey into the future has begun.

On the construction site, we're used to straight talk. So let's just come right out and say it: We've got a problem. The construction industry is responsible for 38% of global carbon emissions.

Clearly, our industry must be part of the solution. After all, we are positioned at one of the biggest levers for a better future. And if we move this lever, a lot will change. STRABAG will reimagine the construction industry. Our clear goal, perhaps the most important in our company's history: becoming climate neutral by 2040.

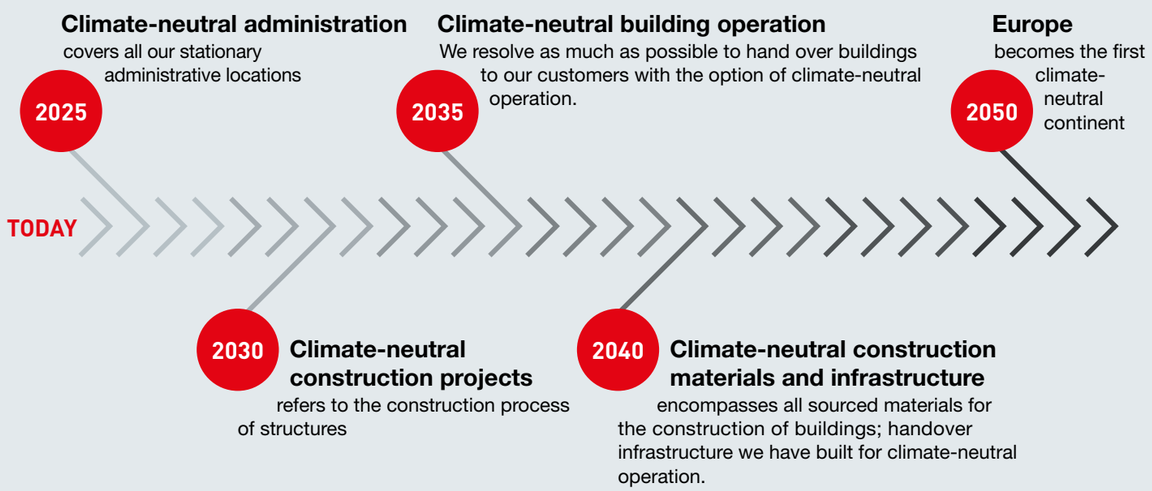
But we won't achieve this goal overnight. It is a process that requires technologies, some of which we must – and will – develop before we can begin. We need completely new ways of working, ways that conserve resources and make us less dependent on fossil energy. And we need to walk this path together from this moment on. For our common mission: **Work On Progress.**

Metropol Parasol, Seville
© STRABAG

Our path to becoming climate neutral. It will be a marathon, not a sprint.

> Our journey into a climate-neutral future will only succeed if the construction industry manages to reduce emissions quickly and substantially through innovations and increased efficiency. This is exactly what we are working on.
>
> Klemens Haselsteiner,
> CEO of STRABAG SE

There's still a long way to go before we become climate neutral in 2040. But we have a clearly defined and ambitious roadmap that will bring us closer to our destination, step by step.



Three big topics. What we're focusing on.

Carbon Emissions

Materials & Circularity

Digitalisation, Processes & Innovation

Selected Projects

© STRABAG AG

ClAir® Asphalt paving with the STRABAG AG innovation paver in Erlangen

MATERIALS & CIRCULARITY

Our streets clean the air. And help reduce noise while they're at it.

With Clean Air Asphalt – ClAir® Asphalt for short – STRABAG is helping to make roads more sustainable. The multi-functional asphalt surface layer from STRABAG AG simultaneously purifies the air and reduces noise, thereby minimising the impact of vehicle traffic on people and the environment. ClAir® Asphalt uses the process of photocatalysis to reduce the concentration of toxic nitrogen oxides such as nitrogen dioxide (NO_2) in the air. An added benefit is that the special texture of the asphalt surface significantly lowers the rolling noise from tyres interacting with the road.

DIGITALISATION, PROCESSES & INNOVATION

Licence to print: a construction method that saves resources and time

Austria's first 3D-printed building was realised in Hausleiten, Lower Austria, where, in collaboration with 3D concrete printing pioneer PERI, STRABAG completed the structural works for a 125 m² office building extension at its asphalt mixing plant. The project was completed using one of the largest 3D printers in the world: the BOD2 gantry printer.

© STRABAG/PERI

The first 3D-printed building in Austria is in Hausleiten.

© Universität Witten/Herdecke, Johannes Bildmann

Realisation of one of the most sustainable university buildings in Germany

CARBON EMISSIONS

Sustainable construction with wood. Sustainable design, maximum flexibility.

Our corporate subsidiary ZÜBLIN Timber, a specialist in building with wood, recently completed one of the most sustainable university buildings in Germany: the new extension building on the campus of Witten/Herdecke University. We successfully completed the functional and attractive timber hybrid building in just 18 months. Opened in the winter semester of 2021/2022, the building is an inspiring "future space" for around 2,600 students and 900 university employees.

We are shaping the future of construction and are making significant investments in our portfolio of more than 250 innovation and 400 sustainability projects. Scan the QR code for more information: