

SUSTAINABLE MANUFACTURING AND RESOURCE

At Bentley, we are committed to transforming our manufacturing processes to support the transition to net zero, and we believe that luxury should be built responsibly. Our approach to sustainable operations is rooted in efficiency, innovation, and responsibility, ensuring that our Dream Factory in Crewe serves as a model for luxury automotive sustainability. By prioritising energy efficiency, water stewardship, responsible material sourcing, and biodiversity preservation, we are setting new benchmarks for sustainable manufacturing and reinforcing our role as a leader in the industry’s shift towards a more sustainable future. Our efforts ensure that our extraordinary vehicles continue to be crafted with care for both our customers and the planet.

The design and manufacture of vehicles is always going to require energy and natural resources, but we are committed to minimising our impact. This commitment stems from our Beyond100+ strategy to be leading in sustainability and socially responsible luxury. It requires that we consider [circular economy](#), [emissions](#) and [energy use](#), [waste](#), [biodiversity](#), [water](#), and [communities](#). Each of these plays a role in moving our sustainability agenda forward.

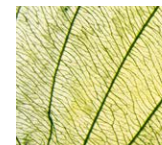
Renewable energy on site

We have long been committed to energy efficiency and the Dream Factory transformation will support this by ensuring that our production processes align to our decarbonisation goals. In 2024, we strengthened our focus on resource efficiency and sustainability in manufacturing processes.

Since 2017, Bentley has operated on 100 per cent green electricity, and since 2019, we have sourced 100 per cent green gas. All electricity used to manufacture our vehicles is solar or certified green and our site has now been 100 per cent carbon neutral for five years, externally verified in accordance with the PAS 2060 carbon neutral standard.

Our certification for carbon neutrality has now transitioned to LRQA, reinforcing commitment through robust and credible verification processes.

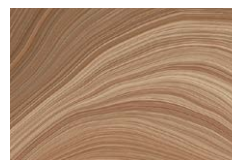
Our environmental and energy certifications demonstrate that we follow effective environmental practices, manage energy efficiently, and comply with internationally recognised standards for sustainability and responsible business operations.



Michael Lang
Production
Planning Director



Our manufacturing site in Crewe, UK



Preserving biodiversity

Beyond reducing emissions and resource consumption, Bentley is also investing in biodiversity initiatives to protect and restore the natural environment. Large, industry-focused spaces do not immediately suggest biodiversity. At our Crewe site, though, we continue to make efforts to nurture biodiversity and reduce the impact of our campus, including our beehives, allotments, and nesting sites for birds and hedgehogs. In 2024 we also planted 25 trees to celebrate the 25th ISO 14001 anniversary, reinforcing our commitment to maintaining green spaces within our operational footprint.

Through the Bentley Environmental Foundation, we are actively supporting global projects that enhance biodiversity, including the restoration of mangrove forests in Kenya. The Foundation also supported river clean-up initiatives in partnership with the Rivers Trust. These projects help protect critical ecosystems while aligning with Bentley's broader commitment to sustainable land use and responsible resource management.

→ You can read more on the Foundation in the Communities section

Optimising water use

We remain committed to minimising water usage during manufacturing and mitigating the effect of our site on local water bodies.

Our goals for the future include improving water efficiency and consumption in operations.

→ You can read more about how our olive tanning initiative reduces the amount of water used during the tanning process in the Sustainable products and materials section

As we continue to expand our site, our water consumption will increase, but we remain committed to optimising water efficiency and implementing measures to reduce consumption.

Bentley planted 25 trees to celebrate the 25th ISO 14001 anniversary



Production Planning Environmental Operations Team

