



SUSTAINABILITY REPORT & KEY PERFORMANCE INDICATOR STRATEGY 2026

Directors Statement

Stowell Concrete is an independent family run business located in the heart of Somerset that specialises in the manufacturing of high-quality concrete products. With over 65 years of experience and deliveries across Great Britain, we have established a leading position within our industry and continue to grow. Our dependable service, dedicated philosophy and quality products make us proud of what we do.

We operate at two sites in the Southwest of England. In 2024, we processed over 198,000 tonnes of aggregate and made over 240,000 tonnes of precast concrete.

We are very aware of how this impacts the local environment and are committed to minimising and mitigating our footprint on the environment. We are constantly striving to make improvements to our surroundings and local communities where we can.

Our aim is to try to achieve Net Zero Carbon Emissions by 2050 in partnership with the Mineral Products Association and we are already working towards this goal.

Vincent Stowell, Managing Director. 2nd April 2026

Our Products:

Stowell Concrete manufactures Blocks, Slab, Kerb, Block paving, Common bricks, Tumbled stone, Split Walling, Tbeams, Coursing bricks, Wetcast products, Solar Ballast blocks and Mego blocks.

What we have achieved so far up to 2026:

During 2025, we successfully converted to 100% renewable electricity through a mixture of our own solar energy and buying renewable electricity only from the grid.

We have achieved zero waste to landfill since 2023.

We obtained our BES6001 accreditation in September 2024.

We obtained ISO14001 accreditation to all our sites in 2015, as well as UKCA accreditation for our products.

We have replaced some of our cement with Beneficiated Fly Ash (a recycled product) into the following products: Blocks, Flag & Kerb, Block Paving, Commons and Bricks.

We recycle our waste pressing water at Yatton into our blocks and we treat all of our waste processing water through our Siltbusters before it is released.

We have installed over 4,500 solar panels between our Yatton and Holcombe works and have replaced 13% of our mobile plant with electric vehicles. We bought our first electric car in 2024 and also installed our first EV charging station at Yatton.

So far, we have replaced our lighting with LED; 77% around our Yatton yard, 20% around our Holcombe yard, 95% within our Yatton buildings and 70% within our Holcombe buildings.

We continue to assess our Suppliers against our Responsible Sourcing goals.

We rolled out our Human Rights & Modern Slavery Policy and training to our stakeholders during 2024.

We have rolled out our new Biodiversity Plan across all our Works, so far installing 8 bird boxes, 3 bird feeders at Yatton and 3 bat boxes at Holcombe.

Our future goals for 2025 onwards:

Research increasing recycled materials into our existing products without affecting quality or reliability.

Work on creating EPD's for our products as well as continually looking to improve environmental performance throughout the life cycle of our products, in conjunction with the Mineral Products Association.

Research low carbon cement alternatives, hydrogen fuel and carbon capture.

Work with the Mineral Products Association to achieve Vision Zero Safer by Competence Health and Safety, within our workforce through training and education.

Looking at installing a crusher at our Yatton works to recycle and re-use our waste concrete products in-house.

Specific KPI goals:

We have calculated and verified our Sustainability data for 2025 and have set targets for 2026:

Fossil Fuels used per tonne of Product:

2021 = 1.96 kg CO²e per tonne **2023** = 2.25 kg CO²e per tonne **2024** = 2.37 kg CO²e per tonne
2025 = 2.01 kg CO²e per tonne **2026** Goal = 1.80 kg CO²e per tonne

KWH Energy Usage per tonne of Product:

2021 = 12.7 kwh per tonne **2023** = 17.3 kwh per tonne **2024** = 18.0 kwh per tonne **2025** = 15.1 kwh per tonne
2026 Goal = 14.0 kwh per tonne

Scope 1&2 Emissions per tonne of product:

2024 = 3.35kg CO²e per tonne **2025** = 1.94kg CO²e per tonne **2026** = Goal 1.80kg CO²e per tonne

Solar Energy Used across all sites:

2021 = 0% **2023** = 33% **2024** = 38% **2025** = 42% **2026** Goal= 50%

Secondary Aggregate per tonne of Product:

2021 = 0.3% **2023** = 0.6% **2024** = 1.3% **2025** = 1.8% **2026** Goal = 2.5%

Waste created per tonne of Product:

2021 = 12.0 kg per tonne **2023** = 14.2 kg per tonne **2024** = 17.8 kg per tonne **2025** = 24.67 kg per tonne.
2026 Goal = 15.0 kg per tonne

Packaging waste per tonne of Product:

2021 = 0.22% **2023** = 0.17% **2024** = 0.17% **2025** = 0.14% **2026** Goal = 0.13%

Mains water used per tonne of Product:

2021 = 56 litres per tonne **2023** = 51 litres per tonne **2024** = 50.5 litres per tonne **2025** = 39.8 litres per tonne
2026 Goal = 38 litres per tonne

Employee Training – hours per employee:

2021 = 5 hours **2023** = 7 hours **2024** = 11.1hours **2025** = 22.7 hours **2026** Goal = 24 hours

Electric mobile plant purchased:

2021 = 3 vehicles **2023** = 5 vehicles **2024** = 0 vehicles **2025** = 1 vehicle **2026** Goal = 3 vehicles

Lost Time Accidents:

2021 = 5 **2023** = 4 **2024** = 2 **2025** = 2 **2026** Goal = Zero

This report will be updated annually.