



Vipul Mathur
MD & CEO
Welspun Corp Limited

Welspun^W CORP

How is the company reducing emissions through low-carbon processes and circularity?

Steel remains central to modern infrastructure, from renewable energy and hydrogen networks to large-scale water pipelines. At the same time, reducing its environmental footprint is critical. At Welspun Corp, we address this through three focus areas: product innovation, process decarbonization, and circular manufacturing.

In product innovation, in partnership with Tata Steel, we have developed hydrogen-compliant API X65 grade pipes capable of transporting 100 percent gaseous hydrogen under high pressure. We are the first in India to manufacture ERW pipes for hydrogen infrastructure, supporting the clean energy transition.

For decarbonization, we are increasing renewable energy use across operations, targeting carbon neutrality for operational emissions by 2040, while partnering with steel producers globally to source lower-emission steel and address embedded carbon.

Circularity is integral, with focus on scrap recovery, improved yields, and waste heat recovery. Our Anjar facility has achieved Zero Waste to Landfill certification.

Digital and AI tools enhance efficiency, and our global

sustainability ranking reflects the strength of this integrated approach.

How does the company enable responsible sourcing and lower Scope 3 impacts?

Credible sustainability depends on supply chain transparency, as much of the environmental impact lies beyond the factory gate. At Welspun Corp, this is addressed through a structured ESG assessment covering 100 percent of critical suppliers across environmental, social, governance, and ethical parameters, supported by defined improvement plans and ongoing engagement.

With MSMEs forming a significant part of our ecosystem, we focus on long-term capability building by strengthening practices in chemical management, safety, environmental compliance, and documentation—aiming to drive progress beyond compliance.

We are also advancing Scope 3 transparency, particularly in logistics emissions, through digital tools that enhance visibility, optimize freight movement, reduce fuel consumption, and support gradual EV integration. Strengthening the supply chain remains a continuous journey aligned with evolving global sustainability expectations. ■

How is sustainability integrated across Welspun Corp's steel and pipe operations?

Sustainability is not just a priority at Welspun Corp; it is embedded in our daily operations across the value chain—from responsible sourcing to safe, efficient manufacturing and global delivery of products supporting critical infrastructure.

Our ESG approach is anchored in strong governance, clear accountability, and defined performance parameters, with responsible sourcing, environmental stewardship, safety, and product quality forming a unified decision-making framework.

Digital traceability enables monitoring from raw materials to finished pipes, ensuring transparency, compliance, and customer confidence. The pipelines we manufacture support infrastructure designed to perform over decades, requiring engineering excellence, operational discipline, and a sustained commitment to sustainability.