

Case Study: Turnbull Infrastructure & Utilities Ltd

Challenges:

Turnbull Infrastructure & Utilities Ltd was established in 2021, representing a modern blueprint for the end-to-end construction, operation, and maintenance of utilities projects. The biggest challenge the company faces is ensuring sustainable growth and fostering close collaboration with suppliers, customers, and clients to embrace an innovative lifecycle approach. Turnbull has set a business goal to 'become a sustainable business for our people,' guided by the mission of 'doing things right.'

To reinforce responsible business practices, Turnbull has developed and implemented a Sustainability Strategy based on the 'Environmental, Social, and Governance' (ESG) framework. This strategy aligns with four UN Sustainable Development Goals, chosen for their relevance to the company's business activities and the potential for significant positive impact.

Impact:

Turnbull Infrastructure & Utilities Ltd.'s Sustainability Working Group has effectively utilized the 'waste and resource efficiency resources' from the Supply Chain Sustainability School. This engagement has been instrumental in integrating a portion of the Sustainability Strategy, specifically focusing on 'responsible consumption and production,' into the business culture. By encouraging employees to leverage the school's free learning resources, Turnbull is actively contributing to the development of their skills and knowledge. This initiative breathes life into the business sustainability strategy and enhances employees' understanding of the company's commitments to becoming a sustainable business.

The Sustainability assessment exercise proved to be a valuable tool, aiding in the identification of areas for improvement in sustainability knowledge. It also served as an opportunity to involve the Senior Leadership Team in the activities of the School. Looking ahead, Turnbull Infrastructure & Utilities Ltd plans to utilize the Carbon reporting and Carbon Foot printing and Measurement E-Learning modules to enhance knowledge in carbon reporting. These modules will inform decision-making processes for creating the company's carbon position statement.

Value gained:

Turnbull Infrastructure & Utilities Ltd attributes the success of developing and implementing its Sustainability Strategy to its membership with the Sustainability School. Engaging with employees and the supply chain, coupled with improving external sustainability reporting, has not only elevated the company's reputation but also increased its competitive advantage in tender submissions. This, in turn, has resulted in more opportunities for winning new work.

Fact box



Company

Turnbull Infrastructure & Utilities Ltd

No of employees

160

HQ

Claverton Down, Bath

Website

turnbulluk.co.uk

Main contact

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Services

Turnbull provides the following infrastructure and utilities services:

- Electrical, Mechanical and Instrument.
- Water Management.
- Water Treatment.
- Slope Monitoring.
- Project Delivery.
- Design.
- Scientific Services and Environmental Consents.

About

From design and build to facility management and maintenance, we provide a sustainable, end-to-end solution for large scale engineering projects. We are applying our lifecycle focused approach to all kinds of utilities and infrastructure projects - helping clients save money, reduce waste and add long-term value to local communities and the wider economy.



The deepened understanding of 'waste and resource efficiency' has empowered Turnbull to collaborate with its PPE supplier, setting a pledge to avoid single-use plastic packaging. This collaborative effort has positioned the company favourably in meeting client requirements. Furthermore, the knowledge gained in incorporating sustainability into business decision-making has translated into the introduction of sustainability criteria into the Pre-qualification Questionnaire for new supplier onboarding, effectively reducing supply chain risks.

The company's commitment to sustainability was recognized with the UK Nuclear Skills Award in 2023, specifically the 'Sustainability through Skills Award.' This accolade acknowledges Turnbull's establishment of a sustainability working group and the effective use of the School's free tools and learning resources. The engagement with employees on the topic of 'responsible consumption and sustainable resource management' has further solidified the company's commitment to sustainability.

Future proofing:

Turnbull Infrastructure & Utilities Ltd.'s future plan involves encouraging employees to deepen their engagement with the School's resources. The Sustainability Working Group is set to organize lunch and learn sessions for employees, providing opportunities to delve into key global sustainability issues. Leveraging the School's resources will support knowledge sharing within the business, fostering a culture of continuous learning and awareness on crucial sustainability topics.