

# Case Study: Barhale

## **Challenges:**

3 Pillar Sustainability Model

CUSTOMERS

PROFIT

SAFETY

ENVRONMENT

SYSTEMS & PROCESSES
PEOPLE & SUPPLY CHAIN

Currently sustainability is not the responsibility of a single individual but Barhale are awaiting the appointment of a new Environmental and Sustainability Lead. They have always promoted sustainability and social value issues but it is obvious that Barhale need to do more and promote on all

issues and how to align them to the UN Sustainable Development Goals.

They have been monitoring energy usage and emissions for a couple of years now and this information is reported directly back to the Senior Management Team on a monthly basis. However, Barhale's Environmental performance is a key component of their Three Pillar business strategy and much of the work they carry out is to deliver projects that are designed to improve the environment, protect the community and provide real benefits to society.

## **Impact:**

**Benchmarking knowledge:** Many of the staff in Barhale are slightly aware of sustainability but unable to demonstrate good knowledge on this topic. They have now completed an initial assessment and a re-assessment to establish knowledge levels of the core subjects covered by the Supply Chain Sustainability School. The process was very simple to follow giving an instant view of their knowledge compared against the industry average.

**Reduced emmissions:** This has led to Barhale's teams considering the output of the plant machinery used on sites which has enabled them to reduce emissions and work closely with suppliers to provide new technologies such as solar generators or lighting which is only used when required instead of running continually 24/7. By adapting the company's approach to energy management, they are already seeing boosts in performance and the opportunity to reduce long term costs.

**Reduced noise levels:** Another benefit is the reduction in noise levels which can now benefit the local residential and biodiversity communitites.

**Flexible learning:** The action plan is an excellent tool as it determines the way forward to establish a good knowledge base. Being able to choose what resource to view and when to view it is ideal and it is particularly helpful to be able to stop and start the resource if

## Fact box



#### **Company**

Barhale

#### No of employees

800+

#### HQ

Walsall, West Midlands

#### Website

www.barhale.co.uk

#### **Main contact**

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#### **Services**

Infrastructure and civil engineering specialists

### **About**

Barhale are infrastructure and civil engineering specialists working UK-wide across the water, transport, energy, built environment sectors providing a turnover of £63 million. They are a tier one contractor and partner to a number of the UK's largest infrastructure asset owners and operators and hold Network Rail's Principle Contractors Licence.



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other commitments need attending to. The fact that there are no time constraints on the courses is also beneficial.

Better understanding: The School benefits Barhale because staff now have a better understanding of the topics and are able to explain with greater clarity the topics covered to our colleagues, supply chain and clients. Through using the School Barhale realised that what they already do what is right, for example around social value, but just don't communicate achievements well enough. They have also acknowledged there is a need to be informed better so as to make smarter decisions.

**Demonstrating progress:** The re-assessment demonstrates how much knowledge and understanding has been gained. The e-learning modules give a clear message, are easy to follow and thequiz at the end confirms the level of understanding. Within their procurement team they are sharing the Supply Chain Sustainability School short Sustainability Pathway videos on a weekly basis and encouraging them further to use the resources that are available.

## Value gained:

Barhale are confident that current and potential clients, as well as their supply chain, will acknowledge their commitment to a journey of learning and implementing knowledge in order to demonstrate the company's sustainability journey. It is also recognised Net Zero is not the end destination – it is a continual and managed process and we can all contribute to a more prosperous and cleaner planet.

Staff retention:: Through using the School, Barhale have a competitive advantage and gain more business, but the greatest value would be in the retention of people and being able to attract others too.

Cost savings: Cost savings will be achieved, as well as increasing efficiency whilst reducing consumption of energy and resources.

Increased reputation: Stakeholder engagement and reputation would increase too, especially with better promotion. Going beyond our current Silver Badge informs Barhale's clients that they are dealing with a forward thinking organisation on a journey to enhance the way everyone can work and live together.

### **Future Proofing:**

The School is becoming a great place "to go to" and it's good to see the number of Partners going beyond 100, with over 30,000 members taking part. As time goes on other topics may need addressing and by working together, we can all speak a common language, regardless of expertise.

