

Challenges:

In 2023, Newspace Containers Ltd has developed and implemented its sustainability plan, resulting in the achievement of ISO 14001:2015 accreditation for its environmental management system and Constructionline Gold accreditation.

One of the key challenges for Newspace Containers Ltd is ensuring that all departments and employees comprehend precisely what sustainability entails, why it is crucial to the business, how they can contribute to embedding sustainability across all processes, and how their actions can positively impact the sustainability journey.

Another challenge for Newspace Containers Ltd involves understanding the impacts of its activities, including resource and energy consumption, waste disposal, and carbon emissions. This understanding is essential for making effective changes to achieve the company's goal of being Carbon Neutral by 2030. Having already measured Scope 1 and Scope 2 CO2 emissions, the next challenge is engaging with the supply chain to fully grasp their contribution to Scope 3 emissions.

Impact:

Engagement with the school and the knowledge gained through the learning modules and resources has been invaluable in assisting Newspace Containers Ltd in comprehending the process for measuring its carbon footprint. This understanding has facilitated the accurate measurement of Scope 1 and Scope 2 CO2 emissions, enabling the identification of areas for emission reduction and the mitigation of emissions that are not yet eliminable. The company is currently in the process of measuring Scope 3 emissions to make further reductions in emissions that can be directly influenced.

Significant strides have already been taken in reducing carbon emissions, including the replacement of the diesel forklift fleet with a new fleet of LPG vehicles and the adoption of a policy to acquire electric-powered vehicles as company cars. Additionally, the site's compressed air system has been upgraded with individual high-efficiency, leak-free air compressors and ring mains in each production building. The ongoing initiative involves replacing all lighting with low-energy LED lighting.

Continuous monitoring of energy usage has allowed Newspace Containers Ltd to identify areas of "energy waste," leading to reductions in energy consumption and cost savings. The company's partnership with a "Total Waste Management" provider has resulted in improved recycling, reduced costs, increased revenue from waste, and has played a key role in achieving zero waste to landfill.

Fact box



Company

Newspace Containers Ltd

No of employees

115+

HQ

Lyndsey, Gloucestershire

Website

www.newspacet.co.uk

Main contact

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Services

Newspace are a market leading designer and manufacturer of portable and secure accommodation.

About

Established in 2000, Newspace are a UK market leader in designing and manufacturing bespoke steel containers, welfare units, portable accommodation, and modular buildings. With the most advanced design and manufacturing capabilities in the sector, Newspace can fulfil all portable accommodation requirements to the very highest of engineering and quality standards.

Assessments - The assessments have proven to be incredibly useful for Newspace Containers Ltd, serving the dual purpose of evaluating the current understanding and identifying gaps in knowledge and areas for improvement. The benchmarking tool has provided a helpful visual aid, allowing the company to comprehend its standing compared to peers and track its progression over time.

Action plan - The generated learning plans have created a professional development path for learners at Newspace Containers Ltd, fostering an increase in sustainability knowledge across various topics. This initiative has enabled both individuals and the company to gain a better understanding of how sustainability can be applied and embedded throughout all processes and departments, including HR, Finance, Sales, Design, Procurement, Continuous Improvement, and Manufacture.

E-learning modules -The E-learning modules deliver knowledge in an easy-to-understand format, accessible at the learner's own pace. These modules serve as a terrific addition to Newspace Containers Ltd's internal training plans, aiding the company in ensuring that sustainability is embedded at the core of its business.

Value gained:

Membership of the Supply Chain Sustainability School has proven instrumental in providing Newspace Containers Ltd with a heightened focus on sustainability. It has also offered the management team a better understanding of how the company can conduct operations without adversely impacting the environment, all while promoting responsible economic growth and having a positive impact on the local community. Recognizing the importance of these aspects for the future of the business, it is crucial that the company continues to increase its knowledge on sustainability to maintain a competitive advantage, win new business, and assure clients that Newspace is a sustainable business partner.

As more customers are increasingly seeking information on ESG and Sustainability principles, especially in the tendering process for contracts with Tier 1 suppliers in the construction industry, Newspace's membership and engagement with the school serve as a demonstration of the company's commitment to sustainable development.

Future proofing:

Newspace Containers Ltd fully appreciates that its engagement with the school brings great value to the business and commits to continuing the use of available resources to improve and enhance sustainability knowledge and practices. The company will persist in encouraging the participation of its staff from all levels and promoting engagement with the school throughout its supply chain.