

Elliott Off-Site Building Solutions is helping customers reduce their carbon footprint in innovative new ways, by taking delivery of several Eco-Cabins from sister company Elliott Hire.

The Eco-Future range of portable buildings has been specially developed to help users reduce energy consumption and benefit from lower energy costs. Eco-Cabin is now being used on all Elliott Off-Site Building Solutions' developments.

Elliott Off-Site Building Solutions specialises in high quality design and build construction, and is clearly focused on meeting the needs of Health, Education and Public Sector customers. The company is committed to innovation, sustainability and utilising modern methods of construction (MMC) to deliver value for money solutions.

The new Eco-Cabin range achieves an Energy Performance Rating of B..

This includes an improved thermal envelope, more energy efficient doors and windows, along with improvements to lighting, heating and water systems.

Compared to a standard anti-vandal portable cabin, the Eco-Cabin range now used by Elliott Off-Site Building Solutions offers potential energy savings of up to 74 per cent. This equates to around 2,380Kg of CO<sub>2</sub> pa based on 50 per cent occupancy, compared with a standard AV unit. It also provides significant savings in water use.

Elliott Off-Site Building Solutions acts as concept designer and principal contractor during construction phase and therefore requires high quality, robust accommodation on site.

“Our customers expect us to minimise a development’s carbon footprint wherever possible and the new Eco-Cabin does just that,” said David Jupp, Business Development Manager at Elliott Off-Site Building Solutions. “We specialise in helping customers achieve the highest environmental ratings, including BREEAM ‘Excellent’ and carbon neutrality – and the sustainability of the development during the construction phase is an area that is often overlooked - and the reason why we now use Eco-Cabin on all our developments.”

Elliott Off-Site Building Solutions specified an eye-catching exterior from Elliott Hire, to differentiate it from standard cabins. This was done using Elliott Hire’s vinyl wrap service, which portraying images of recently completed off-site projects.