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FOREMANS COMPLETES 2ND RECYCLED MODULAR BUILDING PROJECT AT SELLAFIELD

A recycled modular building from Foremans Relocatable Building Systems was selected to provide project offices at Sellafield in Cumbria for the delivery of Sellafield Limited's Evaporator D project – one of the largest nuclear construction schemes in the UK.

Foremans' contract is its second at the Sellafield Nuclear Plant. A recycled and refurbished modular building has already been provided for VINCI Construction UK for the Silos Direct Encapsulation Project – a major waste retrieval scheme.



The use of recycled building modules is **highly sustainable, up to 70 per cent faster and provides cost savings of up to 50 per cent** compared to new build.

Delivered to a challenging timescale of just five months from receipt of order, the building comprises 60 steel-framed modules which provide open plan and cellular office accommodation and break-out spaces for around 130 staff. The modules were fully refurbished off site to minimise disruption, and configured to meet specific requirements.

Kevin Jones, Managing Director of Foremans, said, "Our two contracts at Sellafield demonstrate how the recycled modular building approach can provide companies and contractors working in the nuclear and utility sectors with purpose-designed and highly cost-effective support facilities for the delivery of major construction and engineering projects."

“We were able to deliver both schemes to a tight programme and adapt the buildings to suit the needs of the client and their contractors, as well as meet Sellafield's stringent security requirements.”

The use of recycled modular buildings is one of the most environmentally sound methods of construction. It generates less than 10 per cent of the carbon emissions and uses less than 3 per cent of the energy during construction, compared to a newly manufactured building of equivalent size (*source*: MPBA/Arup).

It is also highly thermally efficient. In England, tests for air permeability on pre-owned modular buildings are not compulsory. However, in independent tests, Foremans recycled modular buildings have performed up to 80 per cent better than Building Regulations requirements. This means reduced energy consumption, and lower running costs and carbon emissions.

Foremans specialises in the supply of quality recycled and refurbished modular buildings, designed to individual project requirements. In addition to its sustainability benefits, the approach offers a host of other advantages:

- A highly cost-effective alternative to new build
- Programme times for high quality temporary or permanent buildings are reduced by up to 70 per cent
- Off-site working is maximised for safer, quieter and cleaner sites and reduced disruption
- The buildings can be easily expanded, reconfigured or removed if an organisation's requirements change
- High quality steel-framed modular buildings are built to last and require fewer groundworks than traditional site-based construction – further reducing cost, disruption and programme times.

For further information about recycled and refurbished modular buildings, visit www.foremansbuildings.info, email info@foremansbuildings.co.uk, or call 01964 544344.

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For further PRESS information, please contact:

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Editor's Notes

1. Foremans offers the UK's largest selection of refurbished Portakabin buildings available from stock. It provides a nationwide service from its 30,000 sqm production centre in East Yorkshire, and its southern regional centre in Hemel Hempstead.
2. The company offers a full range of construction services, including planning advice and submissions, Building Regulations approvals, funding options, and all aspects of the building design, space planning, project management, groundworks, fitting out, delivery, site installation, testing and commissioning.