

Chatham Girls' Grammar School Eco Pod

Client: Chatham Girls' Grammar School

Project: To provide an 'instant' office for the Premises team

Location: Chatham, Kent

Value: £33,000

Project period: Following the preparation of the footings, the pod was craned in to place in a couple of hours.



Project specific issues:

The new office had to be installed during term-time at the school, making the pod an excellent option. It was craned into place in just two hours on a weekend, causing very little disruption to the running of the school.



Project Details:

Built entirely off-site this stylish 30m² Eco Pod was delivered ready-made and craned into position on to pre-prepared footings. The pod boasts lots of green and sustainable features, achieving an A* EPC rating.

The EPDM rubber roof with Sedum grass and external Western Red Cedar timber cladding make the pod both aesthetically pleasing and efficient. High-spec insulated walls are filled with Warmcell recycled newspaper insulation, 200mm thick.



Celotex insulation in the floor and ceiling make it an extremely energy efficient space so that it only requires a 1.2kw electric heater to warm it up.

Triple-glazed powder-coated doors and windows help maintain the thermal envelope and keep the noise from the school out.



Zero defects on the installation meant that the team could move into their new office the following day - an impressive performance that got HBC the opening to build a new design & Technology block for the school.