

## **CASE STUDY** TRURO COLLEGE - ART AND AUTOMOTIVE



**Sector: Education** 

Scope of Works: Mechanical and Electrical

**Client: Midas Construction** Contract Value: £1.85m

Works comprising mechanical and electrical services to a new Art Cube and Automotive Building at the Truro College Campus.

Works commenced on site in March 2012 and were completed in August 2012.





In order to achieve BREEAM ratings of 'Very Good' and 'Excellent', renewable technologies were incorporated into the design including photovoltaic array, full heat recovery systems and air source heat pumps for the heating and hot water within the Art Cube.

## **Services Provided:**

- Design and Build
- Air Source Heat Pump Heating Installation
- Ventilation and Air Conditioning
- BMS Controls
- Power and Lighting including Lighting Controls 37.5kWp Photovoltaic Array
- External and Building Feature Lighting
- Addressable Fire Alarm
- Security
- Telephone and Data Systems