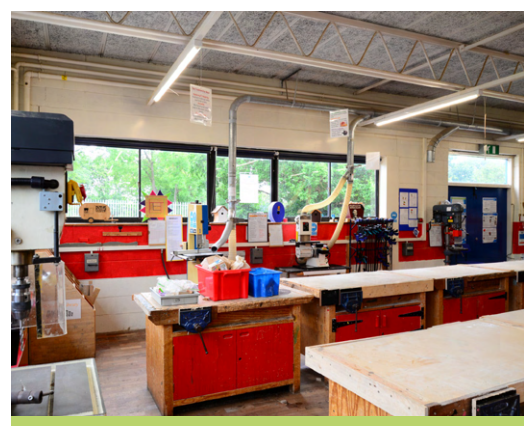


CASE STUDY WALES HIGH SCHOOL, SHEFFIELD PLANT ROOM



HEADLINES

COMPREHENSIVE

removal and replacement of entire plant room

OPERATED

as the principal contractor

SCHOOL

term time working in a live environment

OUT

of core office hours worked to meet deadline

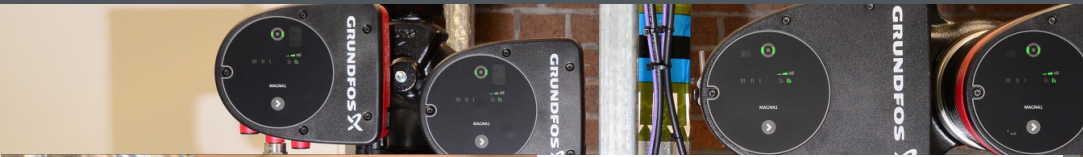


KEY FACTS

Project title: Plant room replacement and fan coil heater installation
Services: Mechanical, Electrical & Public Health Design and Build
Contractor: G&H Projects

Value: £150,000
Client: Wales High School
Duration: Seven weeks

CASE STUDY HOW WE DID IT



Wales High School has a roll of over 1,800 pupils across its vast estate.

As such, it requires a power supply that is reliable, economical and energy efficient.

We helped the school apply to the Department for Education's Condition Improvement Fund to finance a plant room replacement scheme and fan coil heater installation so it could meet these aims.

Once secured, we operated as the principal contractor and designed the scheme using the latest BIM technology ahead of managing the installation.



Working in school time in a live environment around pupils and staff with consideration and by employing the highest health and safety standards, we decommissioned power and removed the existing plant room.

A new plant room was installed with high-efficiency boilers, flue and full BMS controls and we worked out of core hours to ensure we stayed on programme.



The second stage of our work saw us retrofit a fan coil heating system in the school's main hall, embedded in the walls.

This was extremely invasive and required us to project manage a significant amount of building works.

Wales High School now has two of its main power supplies completely modernised making the HVAC services more reliable and efficient from both delivery and economic perspectives.

“ CLIENT REACTION

“G&H Projects managed the scheme impeccably throughout from initial advice and guidance applying for Government funding to the care and consideration shown when working in a live school environment. The quality of the installation is exquisite.”

Declan Williams
Surveyor, Eddisons



KEY CONTACT

Marc Ambler
G&H Project Manager
marc.ambler@ghp.me
0345 609 0334