











HEADLINES

COMPREHENSIVE

removal and replacement of entire plant room

OPERATED

as the principal contractor

WORKED

to a six week school summer holiday deadline

OUT

of core office hours worked to meet deadline



KEY FACTS

Project title: Plant room replacement

Location: Tadaster

Client: STAR Multi-Academy Trust
Services: Mechanical, Electrical & Public
Health Design and Build

Contractor: G&H Projects
Value: £300,000
Duration: 6 weeks

CASE STUDY HOW WE DID IT





Sherburn, Tadcaster and Rural (STAR) Multi-Academy Trust (STAR MAT) appointed us to provide a solution to its inefficient boiler and plant room at Tadcaster Grammar School.

Due to the existing plant rooms age, it was impacting on how the school operated with it being susceptible to winter weather breakdowns and general unreliability.



To ensure there was no disruption to pupils and staff, our work started at the end of the summer term and scheduled for the six weeks school holiday so it was fully installed, tested and operational for the new academic year starting in September.

This pressing deadline was further impacted by the discovery of asbestos during the plant room extraction works which required specialist removal.

Our work saw the existing plant room decommissioned with power closed off and systems drained before the full removal process took place.

New high-efficiency boilers, flue and full BMS controls were installed along with associated builder's works delivered.



This has provided the school with a reliable, clean and efficient plantroom to ensure it can provide the best conditions with secure back-up plans in place for pupils and staff alike.

All services are fully compliant and complements the school's cost-effective asset strategy as well as reducing the risk of failures, cuts reactive maintenance costs and increases the liability of equipment.

To ensure we stayed on programme, extended hours were worked out of core times including evening and weekends to meet the non-negotiable deadline.

A high-level of organisation was needed to make sure our work stayed on course of the programme we had carefully planned and this was especially important given the small space in which our engineers and project managers had to operate in.

KEY CONTACT

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

44 CLIENT REACTION

I wish to express my sincere gratitude for the works G&H Projects undertook on the full boiler replacement at Tadcaster Grammar School. This project was managed to the highest standards during testing times and unforeseen problems were rectified with speed and confidence. I am especially grateful for the way works were coordinated with the other trades which was highly beneficial to the successful conclusion of this project.

I will have no hesitation in employing G&H on future projects and therefore look forward to working with them again; it was a pleasure working with the team who demonstrated a positive "can and will do approach" throughout.

The project was on budget and delivered on time whilst working in a live school environment. In conclusion, please forward my thanks to your team for their contribution to making this project the success it is.

Rob Holah, Estates Director, STAR MAT

77