



PROJECT: Hospital Boiler House, South Yorkshire

DETAILS OF WORK: Modification Of An Electric Operated Roller Shutter Door

We were employed by the NHS Trust to find a solution to a problem they had with a roller shutter door to the hospital boiler house.



New pipework from the boiler house to parts of the Hospital was to be installed. It was decided the easiest and most cost effective route would be through the boiler house doorway.

However our client still required the opening to be secure and operational with the roller shutter door whilst the pipes accessed the doorway.



Our solution to the problem was to reduce the roller shutter curtain in width. Cutting the shutter laths and using the offcuts to form a side infill panel above the pipes. A plasma cut steel plate profile was also fitted around the pipes to seal all the gaps.

A new Hood and motor cover was also installed around the motor and barrel assembly.

