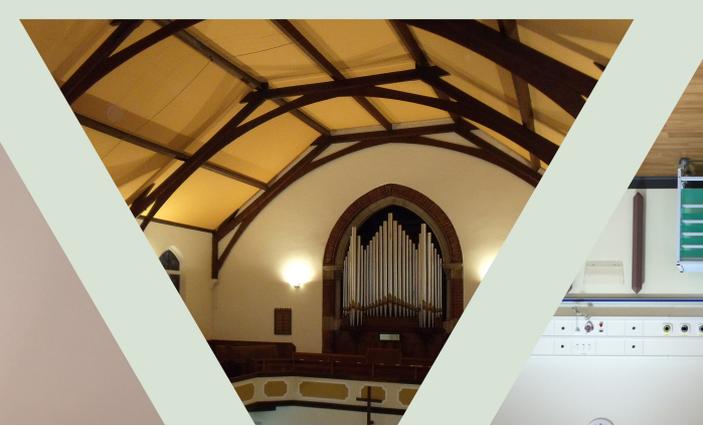


Heritage

Portfolio of Work

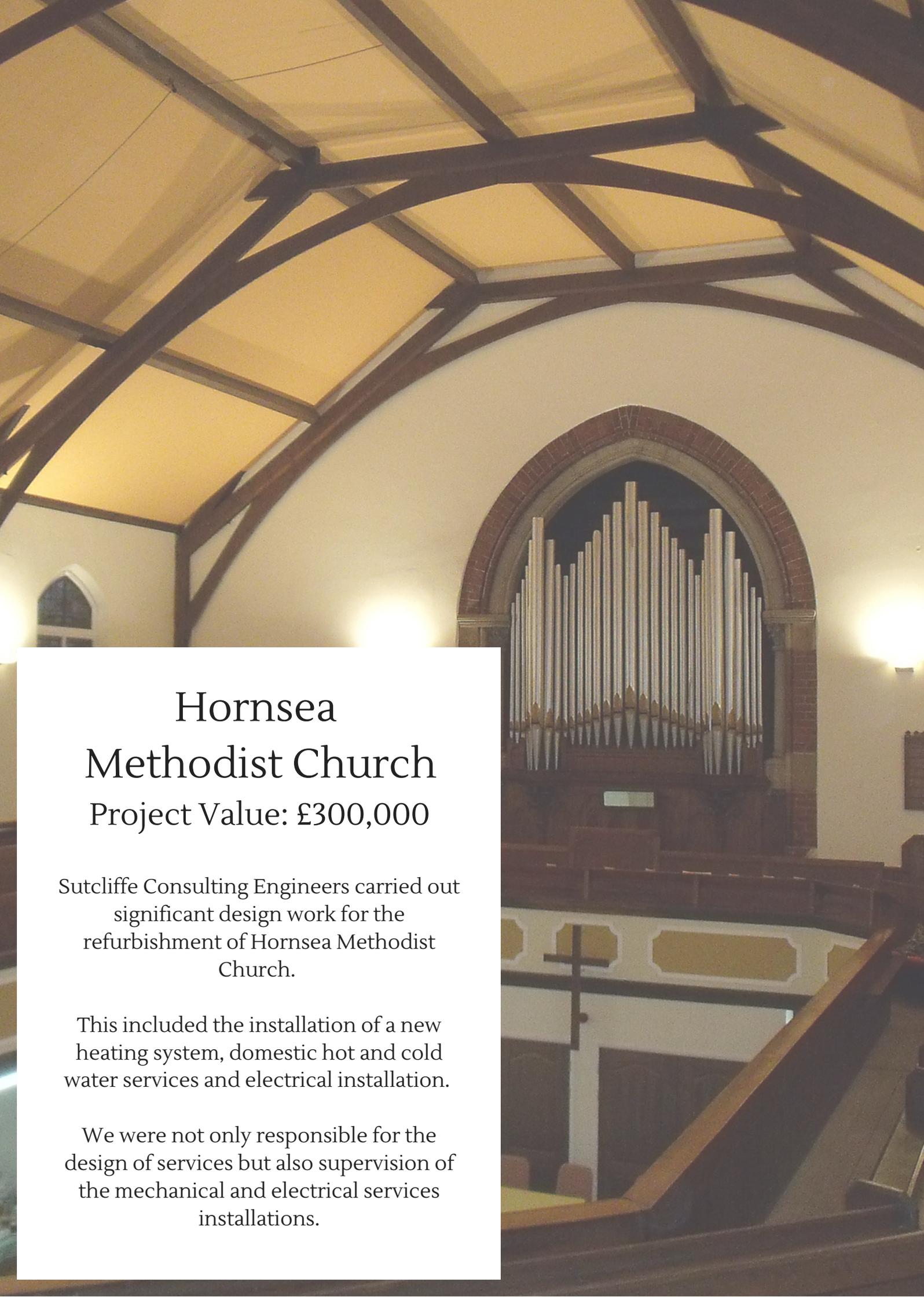




The Company...

Sutcliffe Consulting Engineers were formed in January 2000 and transformed to a Limited Company in February 2001. The Consultancy specialises in Mechanical and Electrical Building Services Engineering.

Sutcliffe Consulting Engineers has significant expertise in the design and supervision of building services required by the Public and Private Healthcare sectors. We have developed a high reputation by providing a proactive personal service meeting the demands of our clients with responsive yet innovative solutions.



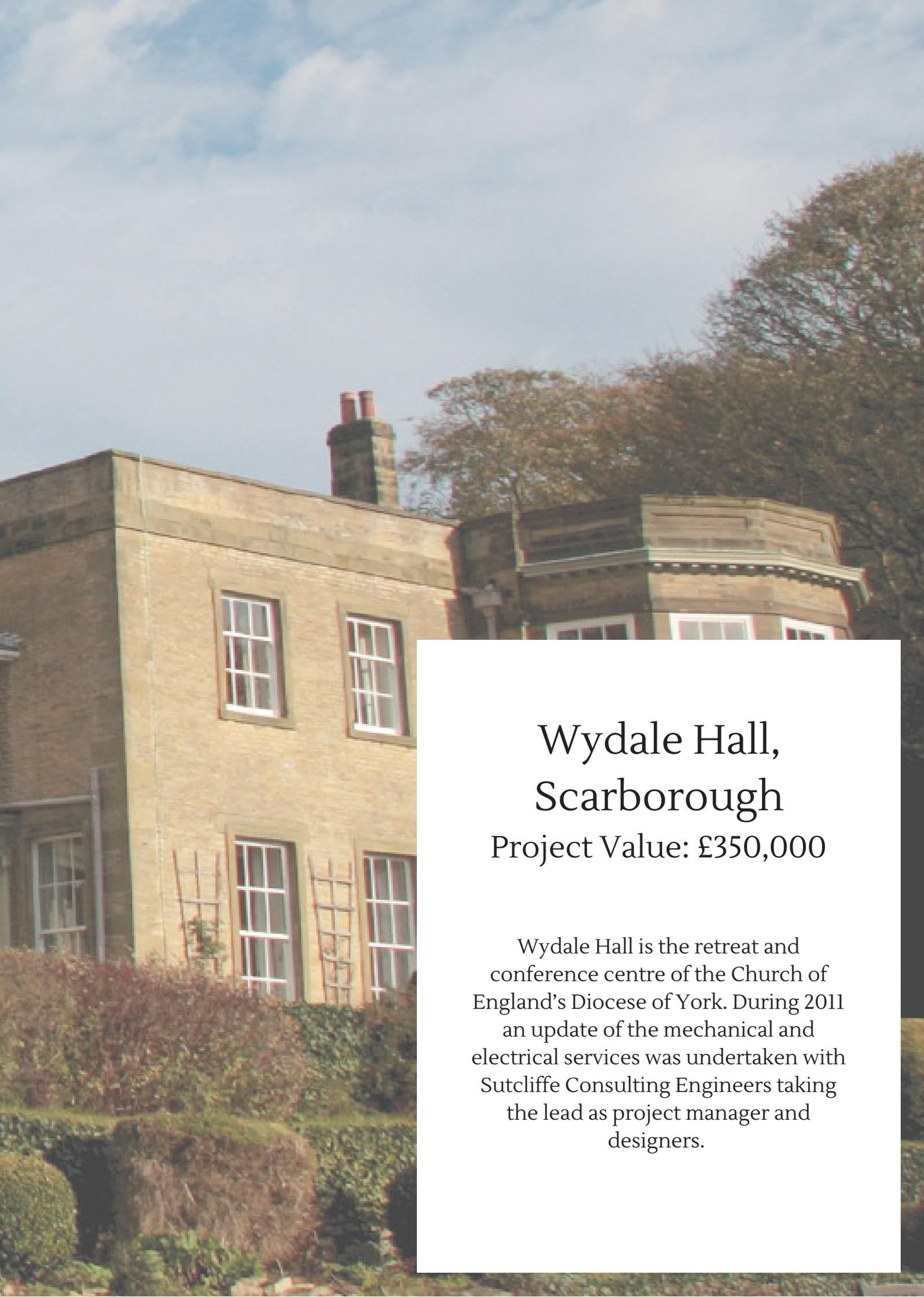
Hornsea Methodist Church

Project Value: £300,000

Sutcliffe Consulting Engineers carried out significant design work for the refurbishment of Hornsea Methodist Church.

This included the installation of a new heating system, domestic hot and cold water services and electrical installation.

We were not only responsible for the design of services but also supervision of the mechanical and electrical services installations.



Wydale Hall, Scarborough

Project Value: £350,000

Wydale Hall is the retreat and conference centre of the Church of England's Diocese of York. During 2011 an update of the mechanical and electrical services was undertaken with Sutcliffe Consulting Engineers taking the lead as project manager and designers.



Holy Trinity Church, Hull

Project Value: £4,500,000

Sutcliffe Consulting Engineers were appointed to undertake the Mechanical and Electrical design for this prestigious scheme. As part of the Hull City of Culture 2017 developments, Holy Trinity Church received a £4.5M investment to transform the building into both a place of worship and a place for creative arts.

The design included underfloor heating and trench heating whilst maintaining authentic features of this Grade I listed building. This will provide a huge difference to the atmosphere by creating a warm place to retreat.

In regards to Electrical services, Sutcliffe Consulting have designed the back of house lighting, a new fire alarm system, new intruder alarm and mains distribution with limited intrusion to the church.

Development will continue into 2018 with a new built café situated in the South-West corner of the church, a new Kitchen for community use, restoration of key historical features such as stained glass and a multimedia teaching facility for use by the community and choir.



Hull Community Church

Project Value: £500,000

The existing Community Church building was extended by Sutcliffe Consulting Engineers to include a new second floor. For this project we worked alongside local Architects, and were appointed to undertake the mechanical and electrical services design and supervision.

This included:

- New ventilation
- Heat pump systems
- Electrics
- Lighting
- Integration with existing services

Nelson Street Offices, Hull

Project Value: £1,500,000

Full Refurbishment of Riverside House 11-12 Nelson Street into a modern office environment. The redeveloped building consists of conference rooms and office spaces designed with air conditioning and heat recovery ventilation. It is a very large open plan office area, and the first floor is served by air conditioning and natural ventilation.

The second floor comprises of an open plan office area with ancillary areas such as WC and corridors. These are served by a refurbished existing gas fired condensing boiler, and connected to new heating circuits and radiators. These offices boast modern WC, Shower and kitchen facilities and the majority of hot water services are served by the existing boilers.

New LED Lighting was proposed throughout the scheme which is operated by PIR on/off sensors to ancillary areas, and dimming to office spaces.





Arnold Road Evangelical Church, Nottingham

Est. Project Value: £1,000,000

This project included the design, specification and project management of the mechanical and electrical installations to support the developer. The scope included:

- New lighting and emergency lighting
- New fire alarm system
- Fire detection
- New distribution Board
- Underfloor heating
- PA system for projectors



Community Church
Hull