



Hotel








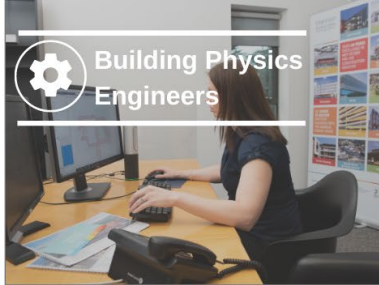











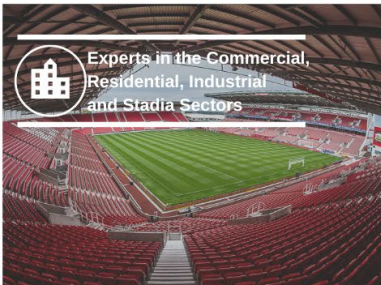




Hannan
Associates
MEP Design Solutions

Introductions.....

Hannan Associates is an engineering consultancy formed in 1983 to provide MEP Design Solutions to the Construction Industry.

We pride ourselves on delivering our service with a higher level of personal attention than larger competitors but providing a comparable strength of management, process discipline, expertise and creativity.

We focus on building services and deliver projects valued in excess of £500m with national and international design teams. We work in a range of sectors with projects of varying sizes, providing us with good market resilience and an exceptional breadth of track record and design competence.

 MEP Engineering Consultants 	 Sustainability Consultants 	 BREEAM Assessors & Accredited Professionals 	 Building Physics Engineers 
 CIBSE Low Carbon Consultants & Energy Assessors 	 Founded in 1983 - 40 years old Hannan Associates MEP Design Solutions 	 Head office in Denton, Manchester 	 80% of our turnover is achieved through repeat business 
 Platinum Award level independent client satisfaction survey <small>This is to certify that the above organisation has commissioned an independent customer satisfaction survey conducted in compliance with ISO/TS 10004:2012: Quality Management System Guidelines</small> <small>The customer satisfaction level achieved: 90%</small> Platinum Award 	 Experts in the Commercial, Residential, Industrial and Stadia Sectors 	 ISO 9991 Quality Assurance Certified ISO 9001 REGISTERED <small>This document certifies that the quality management systems of</small> WILLIAM E. HANNAN & ASSOCIATES LIMITED <small>Beta House, Alphagate Drive, Manchester Road, Denton M34 3SH</small> 	 Working throughout the UK & internationally 

Our Team.....

The Hannan team is led by long standing directors Ian Joyce, Jamie Hall and John Walker.

The development of the company has been aided by a strong, long serving work force through which we have developed lasting relationships with our clients, ensuring that 80% of our turnover is achieved through repeat business.

We recognise that we cannot do this without the support and enthusiasm of all our team members and we therefore endeavour to maintain the highest levels of team work and co-operation and develop staff that possess well founded self-belief who will act with diligence and integrity on behalf of our clients.

Many of our engineers have worked together over a long period of time, some for over 25 years, completing many successful projects together. Treating each project as unique we handpick each team to collectively possess the skills and range of experience needed to succeed, whilst creating a dynamic environment that encourages creativity.



We love ...



What we do.....

In essence we provide MEP Design Solutions to the construction industry. We have been doing this since 1983 so we're pretty good at it. Here are some of the ways we can help you...

A

Acoustics
AV Systems

B

Building Health Checks
BREEAM Assessment
BREEAM Accredited Professional
Building Physics

C

Condition Surveys
Construction Inspection and Supervision

D

Design for Performance Modelling
DEC Certification

E

Electrical Building Services Design
Energy Audits
EPC Certification

F

Feasibility Studies
Fire Engineering

I

Infrastructure Planning and Design
Internal Environment Modelling
IT Systems Design

L

LEED Assessment
Low & Zero Carbon Strategy & Design

M

Mechanical Building Services Design

O

Operational Energy Modelling

P

Planned Maintenance
Planning Reports
Public Health Building Services Design

R

Renewable Energy Technology Feasibility

S

SBEM Calculations
Services Engineering Appraisal
Sustainability Strategy

T

Thermal Modelling

V

Vertical Transportation Design

W

Water Conservation & Compliance Audits
WELL Building Consultancy

Sustainability.....

Energy reduction, the core of sustainable design, was inherent in our building design process long before it reached the political agenda. Our sustainable credentials are therefore built upon years of experience at the forefront of low energy, low carbon solutions.

We are now at the forefront of change in relation to the way buildings are modelled to meet the demands of evolving building regulations and guidance from UKGBC and LETI, which are driving carbon targets for construction towards the 2050 net zero government commitments.

Our involvement includes pilot schemes for modelling energy and carbon in use for new buildings, such as Design for Performance (DfP) and NABERS UK and this experience enables a valuable contribution to development masterplan and individual building sustainability.

Hannans can provide sustainability advice across a wide range using in-house engineers and consultants and specialist partners where needed to define ways of achieving sustainability objectives. This includes.....

- ✓ Energy modelling and Carbon assessment of energy for building services
- ✓ Energy and carbon performance evaluation
- ✓ BREEAM assessment and BREEAM AP
- ✓ Carbon in construction
- ✓ Well Building Assessment



Net Zero Carbon Buildings: A Framework Definition

APRIL 2019

Advancing Net Zero Programme Partners

Lead Partner:



Programme Partners:



Our clients say.....

“

Hannan Associates are one of our best consultants. We have an excellent relationship with Hannan Associates who are very good team members. Their input and output are both first class. We would definitely use them again.

”

“

I've really enjoyed working with you and your team over the last 10 years. The fact that during all of my time here we have continued to work with Hannans on an increasing basis is testament to the relationship and trust that has been built. I'm sure you will continue to go from strength to strength.

”

“

Knowledgeable, commercial and capable M&E consultant. They get the job done in line with the demands of the project and are good to work with.

”

“

Very professional & client focused.

”

“

I think Hannan Associates are a brilliant company to work with. They have never let me down.

”

“

They have a no nonsense approach. Always happy to help.

”

“

I recommend them all the time. I have been using them for a some time now and never been let down.

”

“

Hannan Associates play an important role within the team, integrating well and always listening to their design team colleagues to ensure the desired client outcome is achieved.

”

Our experience

It is bad manners to keep a vacation waiting.

A good hotel is not simply a place to rest, in the right hands it can enhance a guest's experience of place, stimulate local economy, and create a vital link to local culture and business.

We take care of the details that allow buildings perform efficiently and economically, strengthening its performance and limiting its carbon footprint.



PULLMAN HOTEL, LIVERPOOL

Client: ISG and ACC Liverpool
Architect: Denton Corker Marshall
Project Value: £40M
Contract Duration: November 2012 – July 2015

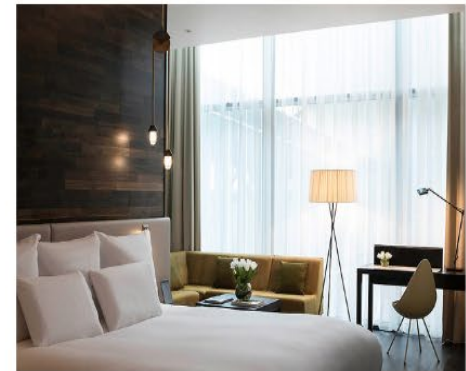


Hannan Associates were engaged to develop the services design for the 87,000 m² Exhibition Centre Liverpool and the adjacent Pullman Hotel at Kings Dock, Liverpool.

The Pullman Hotel is a 4 star 200 bedroom hotel developed as part of the Exhibition Centre Liverpool Project, which is a multifunctional exhibition space and concert venue integrated with the Echo Arena & BT Conference Centre.

This project was an example of where we provided energy and sustainability advice and reports to meet BREEAM and Planning objectives. To achieve this we carried out full thermal modelling and optioneering to assess both Carbon and cost in use of the proposals. The exhibition centre will be used to hold trade and consumer exhibitions, music concerts and sport shows – attracting more than 250,000 visitors a year.

On completion the hotel became the first Pullman branded hotel to be located outside London and the first new build of its kind in the UK.



NEW BAILEY PREMIER INN, SALFORD

Client: English Cities Fund
Architect: Aedas RHWL Architects
Project Value: £12.5M
Contract Duration: January 2012 – July 2014



We are delighted to be a part of English Cities Fund's regeneration plans for 'Salford Central' – a 44 acre, £650 million regeneration scheme transforming a key part of the city.

New Bailey is the commercial quarter of the Salford Central Development and includes the recently completed, £12.5M, 143-bed Premier Inn hotel and restaurant.



STOCKPORT EXCHANGE HOLIDAY INN, HOTEL

Client: Muse Developments
Architect: RHWL Architects
Project Value: £60M approximately
Contract Duration: August 2011 - ongoing



We are pleased to be part of Muse Development's design team, selected as Stockport's development partner. Stockport Council bought the site in order to create a gateway from the train station to the town centre. The development includes a high quality office quarter, an attractive public realm area, a hotel, retail units, ease of access to the town centre, and improved car parking for the station.

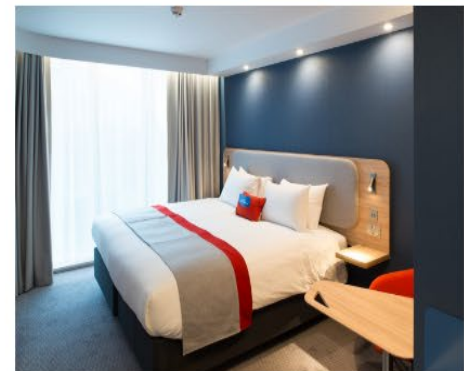
Hannan Associates are the appointed building services, infrastructure and sustainability consultants for all phases of the scheme.

Phase 1 - 1,000 space multi-storey car park

Phase 2 - 50,000 sq ft office block, 115 bedroom Holiday Inn Express Hotel, new pedestrianised public space outside the train station and a new reconfigured road layout to improve station access.

Phase 3 - 60,000 sq ft, Grade A office incorporating environmentally friendly design features such as a green roof, photovoltaic panels, LED lighting, ultra-low water consuming fittings, the use of natural daylight and enhanced fabric to minimise the building's carbon emissions.

Phase 4 – 400 space multistorey multi storey car park and a Grade A, 70,000 sq.ft office building. The design of this phase of the development has just commenced.



THE LODGE, NEWBURY

Client: Newbury Racecourse
Architect: KKA Architects
Project Value: £20M development
Project Duration: August 2010 – Ongoing



We are Building Services, Sustainability/Renewable Energy and Utilities Engineering Services Consultants for the redevelopment of Newbury Racecourse.

The £20 M redevelopment includes a new 4* 120-bed hotel by 'Bespoke' Hotels.

The site will also have up to 1500 new homes of which up to 450 will be affordable, shared equity housing or available to rent.

Hannan Associates undertook the design of the mechanical and electrical services up to Stage E, for the new 36 bedroom Lodge hotel with canteen facilities, and a new Rocking Horse Nursery.



NOVOTEL, MANCHESTER

Client: The Accor Group

Project Value: £14 M

Contract Duration: May 1999 – June 2001



This project involved the development of a 350 bedroom hotel, Retail, & Leisure Development with two storey parking structure below the hotel accommodation. We provided detailed design duties.



PREMIER INN BISHOPSGATE, MANCHESTER

Client: De Vere Group

Contract Duration: February 1997 - July 2000



Hannan Associates carried out a Detail Design and Monitoring duties for the 147 bedroom Hotel, Health Club and Cafe Bar.

Bedroom services were to the clients Premier Lodge standard including electric heating.

Services to the Health Club included VRF comfort cooling/heating, fresh air ventilation and feature lighting installations.



STAYBRIDGE SUITES, NEWCASTLE

Client: Trinity Development Company

Architect: Reid Architects

Project Value: £13.2 M

Contract Duration: July 2006 – October 2012

The development consists of the construction of a new hotel including 88 studio suites and 40 one bedroom suites and common areas.

Situated on Melbourne Street the development comprises of a ground and five upper floors, each room is an integrated living space including cooking and working areas.

All rooms were fully fitted out and designed with the constrained site restrictions in mind.



HEATHROW AIRPORT HOLIDAY INN, LONDON

Client: Alfred McAlpine Special Projects & BDL Hotels

Project Value: £12 M

Contract Duration: January 1999 – June 2001

We provided Performance and Monitoring duties for this hotel development at Heathrow Airport. The hotel comprises of 232 bedrooms, 17 meeting rooms and leisure and restaurant facilities.



Contact Us

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