Building Services Engineering













BUSINESS IMPROVEMENT PRODUCTS/SERVICES

PROJEN PLC are a well established project management company recognised as being leaders in the delivery of industrial projects on a stand alone/turnkey basis or working alongside client companies.

As part of our service offering, PROjEN deliver a number of Business Improvement Products and Services which have been carefully selected to add real benefits. These products/services have their foundation in the successful implementation of projects over the last three decades, a statement given credence

through the recognition of the 2005 Bentley BE Award for Excellence of New Technology Adoption, ECI Contractor of the Year in 2003, ECI ACTIVE Project of the Year Awards in 2004, 2006 and 2008 as well as another 'Royal Society for the Prevention of Accidents' (RoSPA) Gold Medal in 2009 – the eighth consecutive Gold Award the Company has received. PROjEN have also been awarded Vale Royal Business of the year 2006, the High Sheriff of Cheshire award for Enterprise in 2007 and received Carbon Trust Accreditation in 2007.

BUILDING SERVICES ENGINEERING

Employees are demanding higher standards of comfort and safety. Concerns for the environment and the need to become more energy efficient, all have a cost impact and are key to your business's success.

Building Services involves the design, installation and the operation of engineering systems and equipment in and around buildings of all types. Building services are intended to provide:

- Workplaces & services that are safe (adequate fire safety etc)
- Indoor environments that are comfortable & healthy (good lighting, efficient air-conditioning, ventilation, insulation etc)
- Effective building security & telecommunication systems (security services & telephone services etc)
- Services to support business & industrial activities & facilities for occupants (electrical power, water supply, drainage etc)

WHY IS IT IMPORTANT?

Poorly planned, poorly insulated and inflexibly constructed buildings that do not fit the business need can all significantly impact your bottom line.

Industrial companies need safe, durable and long-lasting installations that meet production requirements. To stay ahead in today's competitive market place, facilities need to be flexible catering for changing methods and/or advances in technology.

With fuel and energy prices set to rise and with increasing governmental pressure, all businesses need to act now.









WHY USE BUILDING SERVICES PROFESSIONALS?

For most manufacturing businesses Building Services Engineering is not a core activity. Ensuring all issues have been covered - for example whether there is adequate clearance for a piece of equipment to be installed, or whether the heating and ventilation system is sufficient for the size and use of building - is often difficult to achieve when the role is secondary to your normal day job.

With this in mind, why risk the success of an expensive new build or alteration/refurbishment by not giving it the time or expertise it deserves.

WHAT PROJEN OFFER

PROjEN's Building Services Engineers have over 30 years experience and have delivered projects for clients from a range of sectors, including Pharmaceuticals, Chemical, Oil and Gas producers, Food Manufacturing and within General Manufacturing.

PROjEN can offer full turnkey project management capability and will design, plan, and supervise installation.

By using experience gained across industry sectors, PROjEN will employ best practice design. This knowledge and experience coupled with 3D simulation will ensure that intelligent, environmentally friendly and practical solutions are delivered.

BENEFITS TO YOUR ORGANISATION

- Over 30 years experience of cross sector Building Services Engineering
- Tailored service suiting your business
- Advanced Building Services Engineering
- Stakeholder liaison (architects, engineers, end users etc)
- Full service provision design, supply, installation, testing & aftercare
- Compliance to building regulations & legislation
- Innovative by design use of best available technology
- Cost effective & timely project delivery

PROJEN'S AREAS OF EXPERTISE AND RANGE OF SERVICES

- Process Heating, Cooling, Refrigeration and Humidification
- Process Steam, Air, Gas & Water Systems
- Process Ventilation & Specialist Dust & Fume Extraction Systems
- Energy Management Services
- Building Services Surveys & Audits
- Building Safety & Systems
- Business Re-engineering
- Heat Recovery
- EU Energy Performance of Buildings Directive
- Low Energy Designs
- Building Management Systems for Mechanical Plant and Electrical Services
- High Voltage Installation & Protection Design
- Power Factor Correction Design & Installation
- Machine & Process Power Controls & Wiring
- Specialist Zone 1, 2 & intrinsically safe equipment selection & installation
- 11KV Test Facilities
- IT & Communications Systems
- Time & Attendance, Security & CCTV Systems
- General Services including internal & external lighting, emergency lighting/power, fire/gas detection, alarms, lightening protection

What should you do next?

If you feel your business would be enhanced by our Building Services, or you are in any way unsure as to whether it can help your business.

Please contact PROjEN on:

01928 752 500























