



fabrication & machining

From the fabrication of a machine guard to an entire mezzanine level, each job is undertaken with the same high standards of quality, timeliness and attention to detail that ensures a professional finish for each and every client.

Our fabrication and machining skills include:

- Coded welding
- Mezzanine levels
- Stairways
- Equipment frames
- Conveyor systems
- Fluid distribution boards
- Heating installations
- Machine guards
- Turning
- Milling
- Vertical boring
- Electrical Discharge Machining (wire EDM)

design

Many organisations look to outsource their design needs or cannot justify having an in-house design team. Our design team works on projects around the world and offers expertise in:

- Justification for capital equipment
- Project management
- Electrical machine control
- Software design – PLC systems
- Civil work

www.xmengineering.co.uk



Xm Engineering is a highly flexible resource that clients use in different ways for different projects. Be it a one off installation to a full factory move with new flows, layouts, machine moves and upgrades, Xm Engineering offer a service that is professionally delivered from start to finish.

Our dedicated workshop houses design, mechanical and electrical expertise, all backed up by an excellent safety record and ISO9001:2000 quality standards. We are also registered with Achilles and FPAL.

Clients include local, national and international companies, so whatever your size, requirements and project, Xm Engineering has the capability to deliver safely and to budget.

turnkey services

Xm Engineering undertakes many stand-alone projects, but the real value we can add is when clients choose to use a combination of services to deliver a project.

For example, a project that requires initial design, process flow and layout work through to machine moves, upgrades, fabrication work and electrical installation can all be project managed by a single contractor. This gives easier project co-ordination, a more competitive quotation and a single point of client contact. No more juggling contractors, suppliers and deadlines.

Xm Engineering exist to make life easier, no matter what size the project.





decommissioning/relocation

Project such as installing or relocating machinery or even decommissioning a building/plant can prove very difficult to deal with using internal resources. Xm Engineering offers an easy solution by undertaking this work for you.

Clients trust us to safely and securely move their machinery both within their premises and to other world-wide locations. The main areas of expertise our decommissioning/ relocation team has includes:

- New installations
- Plant & machinery dismantling
- Re-location, installation and commissioning

mechanical engineering

Our mechanical engineering team operates very closely with the decommissioning/ relocation team. In many cases when relocating or re-installing equipment, clients require modifications to be carried out prior to re-installation taking place.

Our team of engineers has an excellent track record in:

- Modification of existing machinery
- Maintenance contracts
- Re-conditioning and upgrading of plant/equipment
- Turning, milling, vertical boring & wire EDM

electrical engineering

Xm Engineering carries out a range of electrical work where quality and safety is paramount. Our electrical contracts range from routine maintenance work through to the design and build of equipment, specifically to individual client specification.

As well as being ATEX trained, we are also registered and audited by the National Inspection Council of Certified Electrical Installation Contracting (NICEIC). Examples of some of the more common electrical services our clients require are:

- New & refurbished buildings
- Data/ communications/ alarm installations
- Power & lighting installations
- Panel building (new & upgrade)
- Relocation, installation & commissioning of plant & machinery
- Repair & refurbishment of machinery
- Portable Appliance Testing (PAT)
- Maintenance contracts
- Electrical inspection & testing

new/old technology interfaces

Xm Engineering has saved clients hundreds of thousands of pounds in capital investment by upgrading old or obsolete machines to be able to use new technologies. Giving old machines a new lease of life helps increase competitiveness whilst reducing lead time and costs.