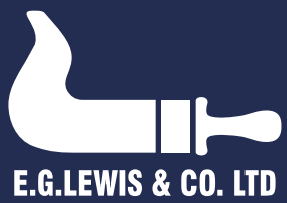


www.eglewisgroup.com

E.G.LEWIS GROUP  
WORKING TOGETHER

E.G.LEWIS  
GROUP



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E.G.LEWIS  
GROUP





## ■ INTRODUCTION TO THE E.G.LEWIS GROUP

Skelton Thomas Engineering Limited was formed in 1953. E.G.Lewis & Company Limited was formed in 1974. In 1989, Skelton Thomas was purchased by E.G.Lewis and by the early 1990's the focus was on major expansion of the engineering division. The companies are now part of the E.G.Lewis Group.

The E.G.Lewis Group is based in South Wales offers a full range of industrial services. Today, the companies still remain privately owned and family run whilst employing staff with vast knowledge and expertise to ensure that a first class service is always provided.

Using an integrated approach provides our customers with many of the advantages a single contractor offers. Benefits include: one contractor significantly reducing client workload, contractor interface is minimised and turnaround costs lowered and clearly outlined.

## ■ INTEGRATED MAINTENANCE SOLUTIONS

Our multi-skilled personnel, complete with innovative technologies enable us to carry out high quality, cost-effective engineering projects simultaneously, with health and safety at the forefront of all business activities.

We are sincere in our commitments to our people, customers, partners and our community, whilst pledging to a system of continual improvement.

We recognise our responsibilities for the environment and we remain committed to minimising the environmental impact of our activities.

## ■ CONTENTS

- 1 Our Vision
- 3 Equipment Refurbishment
- 5 Pipework
- 7 Roofing & Cladding
- 9 Rope Access & Inspection
- 11 Industrial Preparation & Coating
- 13 Off-Site Blasting & Coating
- 15 Structural Steel
- 17 Signage
- 19 Industry Sectors

**E.G.LEWIS**  
**GROUP**



# Our Vision



We aspire to be the leading multi-disciplined contractor in South Wales, delivering premium service and effective solutions to our customers.

We value our people, customers, partners and the communities in which we operate.

Our core values and behaviours underpin everything we do.

## SAFETY

We are in a hazardous business and everything we do relies upon the safety of our workforce and the communities around us. Safe working is good business and takes priority above all.

## LEADERSHIP

Our leaders have created a vision and will passionately own and drive it to completion. Our people share our vision and work in line with our actions, beliefs, values, and goals.

## RESPONSIBILITY

We care about the safe management of the environment. We are committed to supporting the communities in which we operate. Our people operate in an ethical manner at all times.

## EXCELLENCE

We strive for excellence through the systematic and disciplined management of our operations and commit to quality outcomes, having a thirst to learn, and to improve.

## DISCIPLINE

We follow and uphold the rules and standards we set for our company. If something is not right, we correct it.

## COLLABORATION

We work to a defined and common business purpose as we accomplish more together, trusting our teams and partners to deliver on our obligations and put the team ahead of personal success.



“REFURBISHMENT OF  
INDUSTRIAL EQUIPMENT  
OFFERS SIGNIFICANT  
COST AND TIME SAVINGS  
COMPARED TO PURCHASE  
OF NEW.”



## **EQUIPMENT REFURBISHMENT**

We disassemble and inspect a variety of industrial equipment, reporting on any damaged or worn components requiring repair / replacement and provide a detailed quotation. Once approved we then repair / replace parts as necessary, reassemble the equipment and carry out functional testing as appropriate.

Each item is returned to “as new” condition, offering significant cost and time savings compared to purchase of new.

We routinely refurbish the following equipment:

- Rolls and wheels (sub-arc welding)
- Safety valves
- Valves
- Cylinders (hydraulic / pneumatic)
- Gearboxes
- Pumps and rotating equipment
- Quadrants
- Rail / crane bogies

All of the above are supplied with full QA documentation.

To complement our refurbishment services, our workshops can also offer:

- Reverse engineering
- Pressure testing
- Welding and fabrication
- General machine shop services



“SKELTON THOMAS UNDERTAKES THE COMPLETE DESIGN, SUPPLY FABRICATION, INSTALLATION AND COMMISSIONING OF PROCESS AND SERVICE PIPEWORK, USING ALL MEDIUMS AND MATERIALS FOR THE FOLLOWING INDUSTRIES”

## PIPEWORK

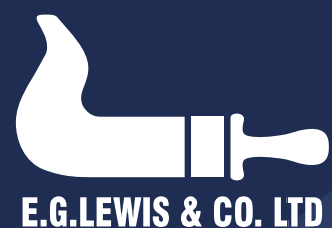
Skelton Thomas Engineering are able to provide fully Coded Welding Services and have a library of company weld procedures all approved by third-party insurance companies.

All our welders are coded to BS EN and ASME IX. Skelton Thomas understands the importance of quality control and procedures within the pipework industry, with us offering a complete QA package in accordance with ISO 9001.

We offer the following services:

- Detail process control & design
- Detail design drawings, iso-metric, layout & schematics
- Pipework fabrication to design & isometrics drawings of the following materials: Carbon Steel, Inconel, Duplex, Stainless Steel, Chrome Molybdenum, Monel, Super Duplex
- Design & fabrication of pipe supports. All CE marked – execution of steel structures up to EXC3
- Welding services (TIG, MIG, MMA Orbital & Submerged Arc Welding Processes)
- Pressure testing & commissioning services





“WE CAN CALL ON  
OVER 25 YEARS’  
EXPERIENCE AND  
KNOWLEDGE IN THIS  
FIELD THROUGH OUR  
EMPLOYEES”

## ■ ROOFING & CLADDING

E.G.Lewis Roofing and Cladding has been operating in the industrial & commercial market for the last several years supplying clients with roofing and cladding solutions for new builds, refurbishments and small works project throughout the UK. We can call on over 25 years’ experience and knowledge in this field.

E.G.Lewis Roofing and Cladding can offer complete design, supply and installation of a range of systems such as:

- Single skin systems
- Composite panels
- Built up systems
- Flat roofing (felt, liquid & single ply systems)
- Cut edge corrosion treatment
- On-site application of cladding coatings

All of the above is supplemented by a full project management team that can take care of;

- Any technical issues
- Total planning and programming
- All health and safety and CDM requirements

In addition and if needed we can offer an integrated service with our sister company Skelton Thomas Engineering, should the situation arise where both CE marked structural steelwork and cladding are both needed.

We pride ourselves on providing a proactive approach to all roofing solutions combined with technical support, quality procedures and effective communication resulting in service excellence and total client satisfaction.





**SKELTON  
THOMAS**

“ROPE ACCESS HAS PROVEN  
TO BE THE SAFEST AND MOST  
COST EFFECTIVE SOLUTION ON  
LAND-BASED AND OFF-SHORE  
INSTALLATIONS.”



## ■ ROPE ACCESS & INSPECTION

Skelton Thomas can offer a range of rope access & inspection services via our associated company - **SPECTRA**. These include:

- Unmanned air vehicle (UAV) confined space inspection
- HD aerial video
- Hybrid 3D reality modelling
- 3D photogrammetry mapping
- 3D laser scanning design and inspection
- UAV thermal and volumetric scanning
- UAV aerial and ground-air pollutant environmental monitoring & mapping
- Non-destructive testing (NDT)
- Magnetic particle inspection (MPI)
- Ultrasonic thickness checking (UT)
- Dye penetrant inspection (DPI)
- Traditional visual inspection (PCN qualified inspectors)
- Surface-eddy current testing
- Phased array ultrasonics
- Time of flight diffraction (TOFD)
- Rope access (IRATA) - Supplying various engineering disciplines including welding, NDT, inspection, painting, rescue teams, etc.
- Installation of debris and man safe netting (FASET)
- Chimney stack inspection specialist

Our inspection techniques reduce the requirement for working at height and in confined spaces allowing us to undertake a safe first audit so that further inspection and maintenance can be prioritised. Where working at height is unavoidable, rope access is an excellent alternative to conventional access methods such as scaffolding and mobile elevating work platforms, delivering fast and efficient mobilisation.





"WE PROVIDE A  
FIRST CLASS SERVICE  
SPECIALISING IN  
INDUSTRIAL PAINTING,  
DECORATING, BLASTING &  
SPRAYING."

## ■ INDUSTRIAL PREPARATION & COATING

We are a one-stop shop for all industrial painting requirements from initial specification and costing, organisation and control of access requirements, carrying out contracts in an efficient and competent manner and providing certified inspection of our work if required. All operatives are ICATS trained in application and cleaning. We encompass all types of mechanical and abrasive preparation, application of sophisticated and conventional coatings required by modern day industrial clients.

E.G.Lewis & Co. Limited employs NACE and ICORR trained paint inspectors who monitor and inspect our painting projects. We offer a service of corrosion surveys to assess the condition of your infrastructure and can produce detailed anti-corrosion plans complete with specifications and budgets to enable you to focus your maintenance resources effectively.

Combined with our other departments we are able to carry out all commercial decorating requirements, from the most intricate of rooms to the largest of commercial premises.

General maintenance work is undertaken in hospitals, schools, offices and factories to a high class decorative finish including application of quality wall coverings and multi-colour spray effects.

We currently provide:

- Site grit blasting - specification dependant
- Paint spraying
- Intumescent coatings
- ICORR Level 2 paint inspectors
- NACE Level 2 paint inspectors
- Commercial decorating





“WE GUARANTEE  
TO PROVIDE A HIGH  
QUALITY FINISH  
IMPLEMENTING  
FULL INSPECTION  
REQUIREMENTS OF  
ALL OUR CLIENTS’  
STANDARDS.”

## ■ OFF-SITE BLASTING & COATING

Our facilities include a large state of the art modular blast room with a full recycling and recovery system. A heated spray booth with a dry filtration extraction unit measuring thirty-six metres length by fifteen metres wide and eight metres tall. An excellent layout room providing us with the best possible turnaround of contracts and a large storage area, with a large lifting capacity including two gantry cranes (15t & 5t lifting capacity).

We currently provide:

- Grit (steel expendable), Garnet and glass bead blasting
- Paint spraying airless & conventional
- Thermal spraying (Arcgen system) applicators - ISO 14918
- Intumescent coatings
- NACE and ICORR trained paint inspectors

Approved Standards:

- NORSOK specification (submersed, splash zone, above water)
- Network Rail specifications
- Highways Agency
- Petrochemical specification (external & internal lining application)
- Belzona polymeric ceramic coating applications
- T.S.S.E.A. (Thermal Spraying and Surface Engineering Association)





**SKELTON  
THOMAS**

**“WE PROVIDE A  
DEDICATED TEAM OF  
PEOPLE TO DELIVER  
A COMPREHENSIVE  
SERVICE TO ALL OUR  
CUSTOMERS.”**

## **STRUCTURAL STEEL**

Our fabrication facility is capable of handling Structural steelwork and complex plated fabrication.

Erection and dismantling of the structures is undertaken by our in-house teams, with crane lifts being planned by our qualified appointed persons.

On completion of a project a full Quality Assurance package is issued.

We achieved CE Marking certification on the 1st July 2014 to EN ISO 1090-1:2000 + A1:2011, Execution Class 3.

Skelton Thomas have a register of weld procedures certified by notifiable bodies covering a wide range of welding techniques and materials.

### **The services we provide include:**

- Bespoke engineering solutions
- Temporary works concept and design
- Trained Temporary Works Co-ordinators and Supervisors
- Crane Studies and Lifts Plans
- Detailed Method Statement and Risk Assessments
- Steel detailing (using Tekla 3D / BIM modelling)
- Fabrication
- Coded welding
- Erection, installation and dismantle
- In-house protective treatment
- CE Marking to EN 1090 - Execution Class 3



“AT SKELTON THOMAS WE  
RECOGNISE BRAND IMPORTANCE,  
THROUGH GOOD DESIGN AND  
KNOWLEDGE OF MATERIALS WE  
WILL GIVE YOUR BRAND THE  
SIGNIFICANCE IT DESERVES.”

## SIGNAGE

Skelton Thomas Signs manufacture, supply and install signs for the industrial, commercial and service sectors and has a portfolio of clients from individuals to international companies.

By working alongside your creative team or as a stand-alone service, we provide the expertise to implement your vision through a fully bespoke display solution encompassing:

- Safety signage
- Bespoke branded signage
- Highway signage – CE marked to BS EN 12899
- Rail signage
- Internal visual solutions
- Stretched banner and canvas
- Printed vinyl graphics
- Window manifestations and solar films
- Notice boards

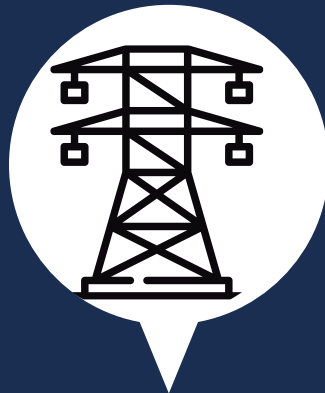
Signage is a key instrument in a company’s promotion, be it vehicle liveries, building identification or point of sale your brand should be represented consistently and accurately throughout.

All signs are designed and manufactured in house to comply with BS EN ISO 7010 and BS 5499. We offer a comprehensive installation service, covering all aspects of signage installation.



INDUSTRY SECTORS

PETROCHEMICAL



POWER GENERATION

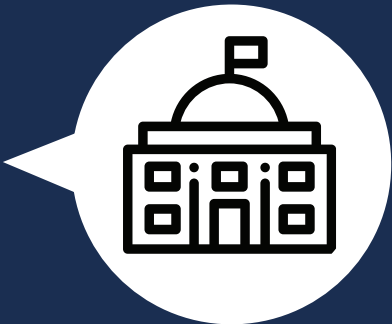


OFF-SHORE

OIL & GAS

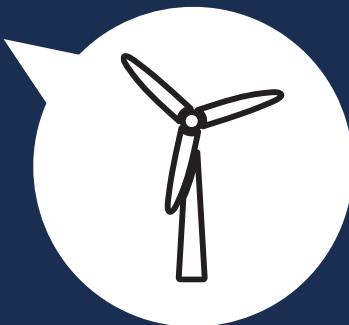


E.G.LEWIS  
GROUP



LOCAL AUTHORITY

STEEL



RENEWABLE ENERGY



ENGINEERING CONSTRUCTION