



**Thermofuse
Pipelines Ltd**

tpl.uk.com

Plastic Fabrications & Pipeline Installations



Who Are TPL

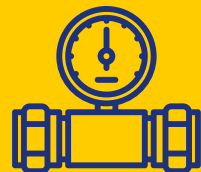
Thermofuse Pipelines was established in 1997 and is a family owned pipeline installation company based in Harworth, Doncaster.



30+ Skilled Engineers
And Managers



Trusted Knowledge
And Expertise



Supply, Testing
And Installation



Focused On New
Industry Technology



Fully Compliant With
Industry Standards



Coverage throughout
the UK And Abroad



We have a team of 30 + Engineers and Managers with a wealth of experience and expertise in the fabrication, supply, installation, testing and commissioning of Gas and Water services.

Having been in the construction industry for so long our aim is to provide the highest quality products and services to our customers whilst being cost effective, efficient, professional and safe.

We utilise the latest technology to ensure the services we provide are of the highest standard.

Our Aim

Thermofuse Pipelines Ltd is dedicated to providing training, development and investment in our staff to ensure all our clients receive the highest levels of products and services available and in return we receive repeat business from a large list of long standing customers.

We will continue to improve our Health and Safety processes, quality performance, auditing and customer relationships.

Our company policies on Health, Safety and Environment are available on request and detail our attitude towards providing a sustainable business.



What we do

Thermofuse Pipelines Ltd are a leading pipeline contractor, our trained staff install high quality Ductile Iron, steel or corrosion resistant plastic pipe for Gas, Water, Sprinkler, Fire Hydrant and other pipeline applications on sites throughout the UK and abroad.

Our Services

- Supply and Installation of below ground PE or Ductile Iron Fire Protection Systems.
- New outlet Gas installations from Meter to Building.
- New Mains Cold Water installations.
- Supply and Installation of Pre insulated pipe work systems for Hot Water and Heating Services.
- External Fire Hydrant installations and surveys.
- Large Diameter Mains Welding/ Installation up to 1200mm.
- Fabrication of bespoke plastic pipes, bends, flanges and fittings.
- Electric Cable Duct Welding for Directional Drill application.

CASE STUDY

Vyrnwy Large Diameter Trunk Main

TPL Welded a new 1068mm PE water main to reline the existing Cast pipe to improve water quality.



- Sale and delivery of plastic pipes and fittings to anywhere in the UK and Europe.
- Plastic Pipe Welding (Butt Fusion, Electro Fusion and Extrusion Methods).
- Geothermal/Ground Heat Source Solution and Installations.
- Chlorination of Water services.
- Live Gas connections, hot taps, branch saddles and top tee's.
- Testing, purging and commissioning of new or existing gas mains.
- Polyethylene squeeze off methods for live connections/diversions.
- 24/7 Call out for site repairs.
- Pressure Testing and Leak Detection.
- Maintenance and Repair of New and Existing Pipelines.

“Whatever your project requirements we endeavour to find the best solution for you.”

CASE STUDY

Hornsea Off Shore Windfarm

TPL welding 800mm SDR13.6 PE pipe for new Sea Outfall Cable Ducts.

Health + Safety

At Thermofuse Pipelines we have an exemplary Health and Safety record and are constantly monitoring our procedures to ensure all our staff and sub-contractors maintain the highest level of training and performance to provide a safe working environment.



100% of our site workforce are CSCS with site supervisors and managers trained to a minimum SSSTS / SMSTS or IOSH.

For every project we produce a detailed Health and Safety pack which provides our clients and operatives with Risk Assessments, Method Statements, CoSHH assessments and key site specific information. No work is carried out without a review of these documents and all parties satisfied that the task at hand will be completed safely.

We promote Health and Safety throughout our work force and are proud to be compliant with the following accreditations.

- CHAS
- Safecontractor
- Avetta
- Constructionline
- Water Safe (Water Mark)
- Gas Safe

CASE STUDY

Knostrup STF, Leeds
TPL Carried out the welding, installation, testing and commissioning of approximately 4,000 meters of new gas and water services on a new Anaerobic Digestion Plant.



Quality

We believe that the key to customer satisfaction is our focus on the quality of service and products provided.

We have strong relationships with suppliers throughout the UK and Europe to ensure the highest quality of products are supplied and installed.

The performance of our site workforce is maintained through regular training, development and review of our processes.

As well as experienced staff, Thermofuse Pipelines are particularly proud to promote job opportunities with young trainees or apprentices wanting to progress in our industry.

Technology + Sustainability

We have invested heavily over the past 5 years in new technology, with the majority of our pipe work installations being below ground and buried it is crucial that the clients asset is protected.

To ensure quality and performance we carry out the following:

- Welding and pressure testing to current specification.
- Fully automatic welding machines utilised with weld record print out.
- Traceability on all materials supplied/installed and equipment used.
- Data logging of pressure tests with detailed report and analysis.
- GPS mapping of buried pipelines and key components.
- PAT testing and calibration of plant and equipment to UKAS accreditation.
- CAD design drawings for fabrications and installations.
- Blue Box Electro fusion Welding.
- Coded welding with NDT testing on steel welds.
- Flow and Pressure Testing of new and existing Gas or Water services.



We ensure our business is sustainable by taking a long-term view; valuing our employees and addressing the direct and indirect impact we have on the environment.



Thermofuse Pipelines Ltd

**Installers of Gas, Water, Sprinklers,
Fire Hydrant and other PE mains
on-sites throughout the UK**

Thermofuse Pipelines Ltd

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For more information on our products
and services visit our website.

tpl.uk.com



TPL Products + Services

- Pipeline Installation for Gas, Water, and Fire Services
- Pressure Testing
- Leak Detection and Repair
- Chlorination of Pipelines
- Pre-Insulated Pipeline Systems
- Sale and Delivery of Pipe and Fittings
- Bespoke Fabrication

