

WHO WE ARE

T&D are the UK's largest & most trusted trace heating specialist with over 25 years industry experience. We offer a full turnkey service including the design, supply and installation of trace heating, thermal insulation and system control requirements.

DESIGN

T&D will design an optimum heating solution for your application and can provide detailed drawings and specifications for client approval.

SUPPLY

T&D hold the UK's largest stocks of trace heating cables and equipment. We distribute the products of all major manufacturers. A complete trace heating system can be delivered to your site overnight.

INSTALLATION

Our team of engineers are located throughout the UK and have many years experience. We have an excellent H&S record and always provide a reliable and quality service.

MAINTENANCE

T&D can undertake maintenance contracts to both new and existing trace heating installations. Please contact a member of our team to discuss your requirements.



TRACE HEATING CONTRACTING SERVICES

GATESHEAD

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Gear House
Saltmeadows Road
Gateshead
NE8 3AH

Email: northernsales@thorneandderrick.co.uk

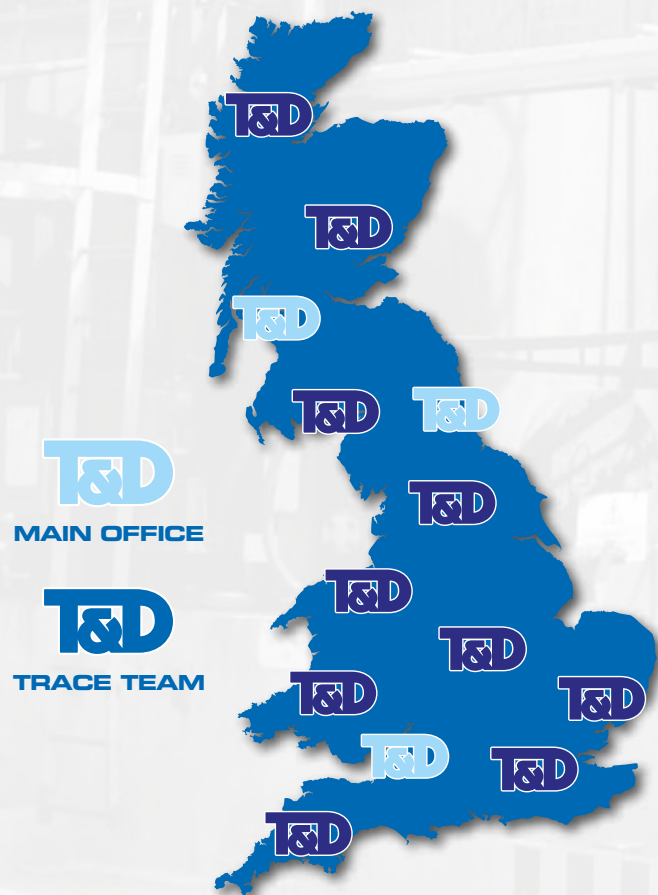
BRISTOL

TEL: 0117 977 4647

Units 9 & 10
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Emery Road
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THORNE &
DERRICK UK

- TRACE HEATING
- IBC HEATERS
- DRUM HEATERS
- IMMERSION HEATERS
- SILICONE HEATING MATS
- AIR HEATERS
- HEATED HOSES
- LEAK DETECTION





TRACE HEATING

T&D can provide trace heating solutions for your frost protection and process temperature maintenance requirements of pipelines, tanks, hoppers & vessels.

T&D are experienced with the products of all major manufacturers and always offer a valued engineered solution. We are the UK's largest stockist of trace heating cables and accessories.

T&D have over 25 years contracting experience, offering a complete turnkey package. [Please see back page for more information.](#)



SILICONE HEATING MATS

Prototype to Production. Virtually any shape and size silicone heating mat can be manufactured. Please call to discuss your application and our technical team will help find a solution.

Customised flexible heating mats can be used to provide even heat distribution to critical process temperature maintenance applications up to 230°C.

Some of the more common applications include, industrial catering, battery warming, environmental control, laboratory equipment, satellite dish snow melting, anti-condensation and pipe curing systems.



IBC HEATERS

IBC heaters and heating jackets are designed to provide electric surface heating to products stored in 1000 Litre Intermediate Bulk Containers (IBC's). IBC heaters are an ideal solution to reduce the viscosity of fats, oils, surfactants, sugars and a variety of chemicals.

T&D stock IBC heater jackets with 1KW, 2KW & 3KW heat outputs for frost protection, heat up and temperature maintenance applications. Jackets are available with ATEX certification for use in hazardous areas.



AIR HEATERS

T&D distribute air heaters for both onshore and offshore applications. Our sales engineers will help you specify the most suitable air heating product for your application and also ensure that it meets with any hazardous area restrictions.

Our product range includes:- duct heaters, fan heaters, convector heaters, enclosure heaters and flameproof radiators.

Please contact a sales engineer for more information on any of our air heating products.



DRUM HEATERS

Drum heaters are a simple and cost effective heating solution for all types of drums. Our heating jackets are ideally suited for the warming of a variety of products including fats, oils and foodstuffs.

We stock a large range of drum heating equipment for steel and plastic drums (25 Litre, 50 Litre, 100 Litre, 205 Litre). Our range of products includes side drum heaters, base drum heaters, and heated jackets. We stock THERMOSAFE hazardous area drum enclosures.



HEATED HOSES & TUBING BUNDLES

Wherever liquids or gases have to be transported flexibly and without any loss in temperature, T&D can provide heating solutions up to 250°C and 500bar. We are able to offer heated hoses for use in hazardous areas.

Due to the complexity of designs for heated hoses and tubing bundles please contact one of our specialist engineers to discuss your requirements.



IMMERSION HEATERS

T&D offer a complete range of immersion heaters for industrial process heating. Our range of hazardous area heaters are all certified to meet the latest requirements of the IECEx scheme, CSA, or the European ATEX directive as appropriate.

Some typical applications include, pre-heating oil/water, processing equipment, cleaning & rinsing tanks, heating medium, boiler equipment, frost protection, heat transfer systems, vat heating and tank heating.



CHEMICAL LEAK & SPILL DETECTION

If your business involves the transportation, storage, processing or consumption of hazardous fluids the possibility of a leak or spill must be considered. Fires, explosions and environmental damage can occur as a result of undetected leaks.

T&D can offer leak and spill detection systems which will locate a leak with 99.9% accuracy. Recent product developments also mean that we are now able to offer hydrocarbon sensors certified for use in hazardous areas.

Please contact our design team to organise a site survey.

