



Applied Inspection



A Closer Inspection...

Non-Destructive Testing

The Company

Applied Inspection was formed in 1984 offering a high quality, non-destructive testing (NDT) service to industry. The company has continuously expanded since then, both in size and range of services offered, although its strength still lies in the supply of NDT services to a range of industries.

We provide our customers with a high quality NDT service at an economic price through an ongoing system of quality improvements in all areas of the company's activities. We promote co-operation internally between divisions and individuals and externally between our staff and our customers and suppliers.

The strength of the whole workforce is the most effective way of meeting or exceeding the requirements of our customers, enabling us to offer a better service.



Our policy is to invest in full time staff to ensure that our services are consistently of the highest standard. We currently have over 90 full time staff on our books and our experience covers all aspects of industry.

We are one of the most qualified NDT companies in this country with our engineers holding over: 40 PCN & ASNT LEVEL 3 Qualifications & 300 PCN & ASNT (SNT-TC-1A) LEVEL 2 Qualifications.

We are proud of our achievements. We hold third party quality approvals from BSI to ISO 9001 for all laboratories and all site NDT.

Our staff are our greatest asset and we continually strive to improve our service with training courses in all disciplines of NDT so that our engineers are multi-disciplined and well qualified.

We have a low turnover of staff and received Investors In People award in 1997.

Non-Destructive Testing

- Power Generation
- Foundry
- Fabrication
- Offshore
- Nuclear
- Engineering
- Aerospace
- Petro-Chemical
- Construction
- Rail

Training courses available in-house or onsite

- Radiography
- Ultrasonic
- Magnetic Particle
- Dye Penetrant
- Eddy Current
- Visual
- Welding Inspection

Applied Inspection Services

- Radiography
- Ultrasonics
- Magnetic Particle
- Liquid Penetrant
- ASNT/PCN Level 3 Services
- Supplier Assessment
- Engineering Inspection
- Quality QA/QC/QM
- Hardness Surveys
- Metascop Inspection
- Consultancy
- Training
- Welding Inspection
- Quality Auditor



Rail Division

Main Areas of Activity

Applied Inspection Rail Division can offer a full range of NDT services from complete project management of your entire NDT requirement, including fleet checks, to ultrasonic and magnetic particle testing of axles, axle boxes, wheels and bogie frame welds. We undertake preparation, validation, development and approval of non-destructive test procedures and also provide a complete technical support service.

Our aim is to supply a professional, high quality, cost effective service that allows you to concentrate on your own core business. This relieves you of the responsibility and liability for undertaking non-destructive testing in accordance with Rail Group standards. You will be provided with these services from a management team of NDT engineers and technicians strategically located across the country.

We offer complete project management of your NDT requirement including:

- Fleet Checks
- Wheelsets
- Procedure Writing
- Ultrasonic Axle Testing (solid and hollow)
- Axle Boxes
- Bogie Frames
- Procedure Approval

Our Engineers are PTS and Safety Critical approved.

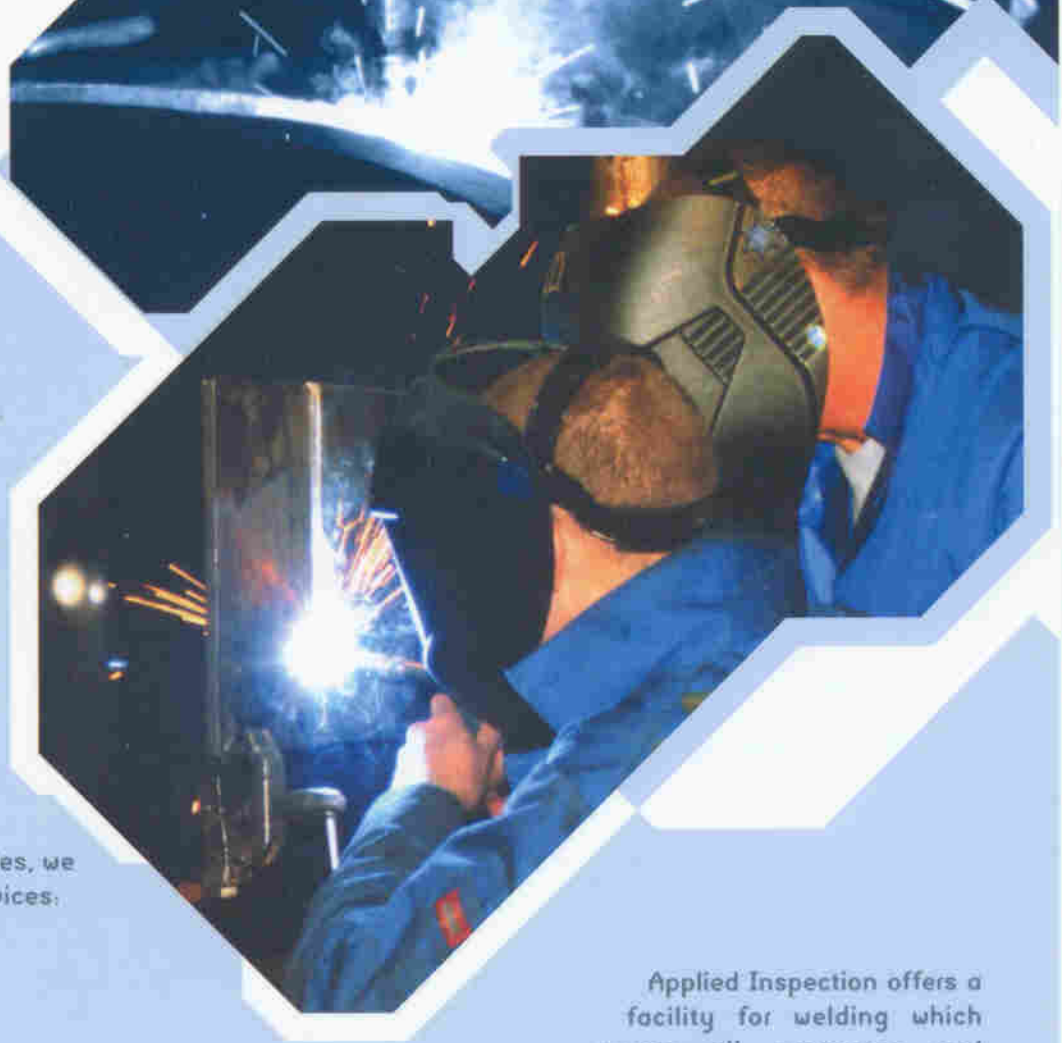


Link-up®

ID No. 15310



Welding Services



From our Burton upon Trent facilities, we are able to offer the following services:

Professional Welding Services

- Welding Consultancy
- Welding Inspection
- Welding Development

Practical Welding Services

- Specialist Welding
- Onsite Welding
- Welding Repairs
- Production Welding

Applied Inspection offers a facility for welding which covers all processes and material types, including mechanical processes.

Our team is committed to providing a high quality, customer focused service to suit your requirements. We understand the need for a prompt response time to ensure you achieve productivity and reduce costly downtime.

Material Testing Services

From our Burton upon Trent facilities, we are able to offer the following services:

- Investigational analysis
- Component Failure
- Warranty claims
- Manufacturing problems
- Reverse engineering
- Hardness surveys - on/offsite
- Macro & Micro examinations

Along with non-destructive testing and welding services, Applied Inspection offers a complete materials testing & consultant service.

Applied Inspection has a wide range of experience in general engineering and manufacturing industries, the petro-chemical industry, along with rail and rail related companies.

Our team is committed to providing a high quality, customer focused service to suit your requirements. We understand the need for a prompt response time to ensure you achieve productivity and reduce costly downtime.



Training & Consultancy

Applied Inspection Ltd has a large number of NDT level 3 senior staff, welding managers and supervisors with extensive training experience. Our people are able to deliver training courses and examinations in the following inspection disciplines:

- Radiography
- Ultrasonic
- Magnetic Particle
- Liquid Penetrant
- Eddy Current
- Welding Inspection
- Welder Training/Procedure Approval

NDT courses and examinations meet the requirements of PCN-EN 473, ASNT-SNT TC 1A and CSWIP-EN 473, Welder qualifications to EN 287/BS 4872 and Weld procedure approval to EN 288. Applied Inspection Ltd delivers PCN and CSWIP training courses and examination, in conjunction with TWI Cambridge. Training courses are regularly available at Applied Inspection Burton On Trent facility and can be tailored to suit clients needs at any external or on-site location, including overseas.

Short refresher courses are available on request to assist technicians with re-certification needs and welder re-qualification.



TOTAL QUALITY



Contact

Bridge House
Bond Street
Burton upon Trent
Staffordshire
DE14 3RZ

T: 01283 515163
F: 01283 539729
Contact: Ted Peake

Old Colliery Lane
Holmewood
Chesterfield
Derbyshire
S42 5RB

T: 01246 851864
F: 01246 852243
Contact: Pat Slater

Northern Laboratories
Unit 3, AHED Business Centre
Dewsbury Road
Ossett
WF5 9ND

T: 01924 270006
F: 01924 270006
Contact: Bob Theaker

Railcare
Springburn Depot
79 Charles Street
Glasgow
G21 2PS

T: 0141 3353413
F: 0141 3353413
Contact: Roy Archer

sales@appliedinspection.co.uk



Nuclear Electric

British Gas

ASNT



Associate
Member

Applied Inspection
Glasgow

Applied Inspection
West Yorkshire

Applied Inspection
Derbyshire

Applied Inspection
Staffordshire



Applied Inspection