



**Computerised
Information
Technology Ltd.**



20 Potters Lane, Kiln Farm, Milton Keynes, MK11 3HF, United Kingdom
Tel +44(0)1908 260082 • Fax +44(0)1908 260084 • e-mail info@cituk.com

NDT Digital Radiography Inspection Service

Non-destructive testing (NDT) is a wide group of analysis techniques used in science and industry to evaluate the properties of a material, component or system without causing damage. Because NDT does not permanently alter the article being inspected, it is a highly-valuable technique that can save both money and time in product evaluation, troubleshooting, and research. Industrial radiography has grown out of engineering, and is a major element of nondestructive testing (NDT). It is a method of inspecting materials for hidden flaws by using the ability of short wavelength electromagnetic radiation to penetrate various materials.

Application Areas

- Nuclear Power
- Oil and Gas
- Aerospace
- Petrochemical
- Shipbuilding
- Automotive
- Power Stations
- Security
- Defense Industry
- Construction Industry
- Rail Track Weld
- Electronics
- Space Industry
- Medical
- Pharmaceuticals

End users and worldwide customers can now benefit from the advanced knowledge and skills developed by CIT by utilizing core expertise skills developed over the last 22 years.

These core expertise skills developed in the field of Digital Radiography comprise of Real Time Radiography, DDA-based radiographic inspection solutions, Radiograph Film Digitization systems, and Infrastructure Integrated solutions that can reduce the total cost of ownership.

The Specialist Services cover the following fields:

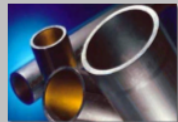
- > NDT Digital Radiography Inspection services for onshore and offshore applications based upon X-ray or gamma radiography
- > Customized advanced training of operators, supervisors, auditors, inspectors
- > NDT Digital Radiography Inspection services
- > Radiographic Film digitization services
- > Underwater Radiographic NDT Inspection services
- > Corrosion and condition monitoring of on-stream radiographic inspection
- > Industrial factory based inspection automation services
- > Design of bespoke electronic archival systems solutions



**Computerised
Information
Technology Ltd.**

- TurnKey Digital Radiography Solutions
- Electronic Data Archival
- Corrosion and Condition Management Informatics
- NDE RBI Informatics
- Digital Radiography Training
- Feasibility Studies
- Film Digitisation & Duplication Services
- Radiographic Technique Development
- Specialist services
- Software Development

www.cituk.com



**Computerised
Information
Technology Ltd**

Just call us on
+44(0)1908 260082 or e.mail info@cituk.com