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BINDT
THE BRITISH INSTITUTE OF
NON-DESTRUCTIVE TESTING



APPROVED OUTSIDE AGENCY
Element Materials Technology
Sheffield - Maltravers

Maltravers Road, Sheffield, S2 5AD,
United Kingdom

has been assessed by BINDT and is approved to provide the following services:

**Training and Examination of NDT Personnel in support of
employer based certification in accordance with EN4179.**

BINDT approval is conditional upon the organisation continuing to provide the specified service to the standard witnessed during initial assessment, which will be confirmed at a biennial re-assessment.

Outside Agencies approved by BINDT are recognised by the UK NANDT Board, which determines the criteria for approval of outside agencies, and maintains an overview of the implementation of the assessment and approval procedure.

Date of initial assessment: 22nd August 2007

Issue date of this approval: 14th March 2018

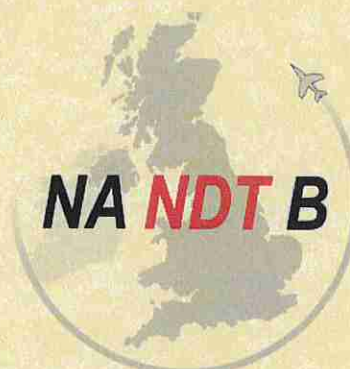
Expiry date of this approval: 24th November 2018

Signed for BINDT

Nicole Banks
Certification Manager

Signed for NANDTB

Jon Biddulph
Chairman of NANDTB



ISSUE: 6

The British Institute of Non-Destructive Testing is an accredited certification body offering personnel and quality management systems assessment and certification against criteria set out in international and European standards through the PCN Certification Scheme. Approval of Outside Agencies offering NDT personnel qualification services to clients is undertaken by BINDT at the request of an Outside Agency to engender confidence in the quality of the specified service provision.

Nominated/Responsible Level 3: S Sennett

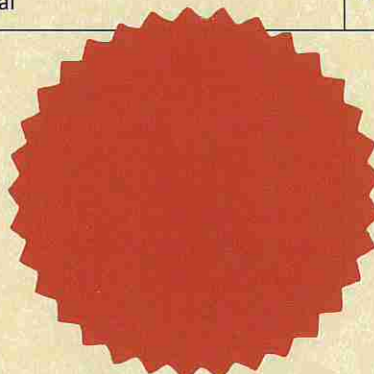
CERTIFICATE NUMBER: NANDTB/0020

Main Methods as Specified in EN4179	Techniques	Materials
Penetrant Testing (PT)	F. Water Wash F. Post Emulsified Colour Contrast Solvent Removable	Metallic Materials
Magnetic Testing (MT)	Wet Horizontal Bench systems Portable Systems	Metallic Materials
Ultrasonic Testing (UT)	Contact Testing A-scan display Immersion A-scan display Thickness Gauging	Metallic Materials
Radiography (RT)	X-ray using film Gamma ray using film Interpretation	Metallic Materials Composites

Non EN4179 Main Methods	Techniques	Materials
Acid Etch Inspection	Steel Titanium Nickel Based Alloys	Metallic Materials
Hardness Testing	Brinell Vickers Pyramid Rockwell	Metallic Materials
Mechanical Testing	Room Temperature & Elevated Tensile Impact - IZOD and Charpy Bend Corrosion Intercrystalline Corrosion Microstructure Evaluations & Grain Size Ferrite Counts Photomicrography Photomacrography Positive Material Identification	Metallic Materials
Bond Testing	UT based techniques Manual	Metallic Materials

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