Certification Services Department Midsummer House, Riverside Way Bedford Road, Northampton, NN1 5NX United Kingdom

Tel: +44(0)1604-438300 Fax: +44(0)1604-438301 E-mail: <u>audits@bindt.org</u>



## **APPROVED OUTSIDE AGENCY**

## LAVENDER INTERNATIONAL NDT CONSULTANCY SERVICES

Unit 7, Penistone Station, Sheffield S36 6HP
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: 12<sup>th</sup>November 2003

Issue date of this approval: 14<sup>th</sup> December 2023

Expiry date of this approval: 13<sup>th</sup> December 2025

Signed for BINDT

Distribert

Signed for NANDTB

D Gilbert

CEO

ISSUE: 8

Kevin Pickup

Chairman of NANDTB



**CERTIFICATE NUMBER: NANDTB/0018** 

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: A Young

Main Methods As Specified in EN4179	Techniques	Materials
Penetrant Testing (PT)	F. Water Wash,	
	F. Post Emulsified,	
	Colour Contrast Solvent Removable	
	Colour Contrast Water Washable	
Magnetic Testing (MT)	Wet Horizontal Bench systems,	1
	Portable Systems	
Ultrasonic Testing (UT)	Contact Testing A, B & C-scan display	1
	Through Transmission A & C-scan	
	display	
	Immersion A, B & C-scan display	
	Spot Welds A Scan	
Radiography (RT)	X-ray using film	Metallic Materials
	Gamma ray using film	Composite Materials
	Digital Radiography	
	Computerised Radiography	
	Interpretation	
Eddy Current (ET)	High Frequency	1
	Low Frequency	
	Dual Frequency	
	Dynamic (Rotating)	

Non EN4179 Main Methods	Techniques	Materials
Acid Etch Inspection	Steel	
	Titanium	
	Nickel Based Alloys, Al Alloys	
Anodic Flaw Detection	Aluminum Alloys	
Conductivity Testing	Aluminum Alloys	
Hardness Testing	Vickers, Brinell, Rockwell	1
Mechanical Testing	Tensile Testing	
Bond Testing	Instrument Based Techniques	
	Manual	
Visual Inspection	Direct / Indirect	Metallic Materials
Radiation Safety	Industrial Radiography using both X Ray and Gamma Isotopes	
Heat Treat Al Alloys	General Theory	]

Issue: 8

CERTIFICATE NUMBER: NANDTB/0018