


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>8723</p> <p>Accredited to ISO/IEC 17025:2017</p>	<p>Element Materials Technology Sheffield Ltd, Trading as Element Materials Technology Sheffield NDT</p> <p>Issue No: 016 Issue date: 12 March 2025</p>	
	<p>Temple Close Magna 34 Rotherham South Yorkshire S60 1FH</p>	<p>Contact: David Solloway Tel: +44 (0) 1142 726 581 E-Mail: david.solloway@element.com Website: www.element.com</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>LIGHT and DENSE METALS and ALLOYS including castings, forgings and weldments</p>	<p><u>Non-Destructive Testing</u></p> <p>Liquid Penetrant Method Fluorescent - in line Colour contrast - manual application</p>	<p>BS M39:1972(1998) BS EN ISO 3452-1:2021 ASTM E1417-21e1 BS EN 10228-2:2016 ASME V-2023 RRP 58003 Rev K API 6A:21st Edition</p>
	<p>Ultrasonic Flaw Detection (Manual contact)</p>	<p>BS M36:1970 (1984) BS 3923-1:1986(Withdrawn) BS 4124:1991(Withdrawn) BS EN 10160:1999 BS EN 10228-3:2016 BS EN 10228-4:2016 BS EN 12680-1:2003 ASME V-2023 MIL-STD-2154 (1982) (Withdrawn) AMS-STD-2154:Rev E ASTM A388/A388M-19 API 6A:21st Edition BS EN 10308:2002</p>
	<p>Ultrasonic Flaw Detection (Immersion technique)</p>	<p>BS M36:1970(1984) BS 4124:1991 (Withdrawn) BS EN 10160:1999 BS EN 10228:Part 3:2016 BS EN 10228:Part 4:2016 BS EN 12680-1:2003 ASME V-2023 RRP 58001 Rev C MIL-STD-2154(1982) (Withdrawn) AMS-STD-2154:Rev E</p>



Accredited to
ISO/IEC 17025:2017

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Element Materials Technology Sheffield Ltd, Trading as Element Materials Technology Sheffield NDT

Issue No: 016 Issue date: 12 March 2025

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
FERROMAGNETIC METALS	<u>Non-Destructive Testing (cont'd)</u> Magnetic Particle: Fluorescent ink - universal and portable kit (AC and DC up to 3000 A)	BS EN 1290:1998 (Withdrawn) BS EN 10228-1:2016 BS EN ISO 9934-1:2016 API 6A:21st Edition BS EN ISO 9934-1:2016 ASTM E1444 -22a BS 5138:1974(1988) ASME V-2023 RRP 58004 Rev K BS EN ISO 17638:2016
END		