


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

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

 <b>4276</b> <b>Type C</b> <b>Inspection Body</b>  Accredited to ISO/IEC 17020:2012	<b>Sonomatic Limited</b>  <b>Issue No: 014    Issue date: 06 June 2024</b>	
	<b>719 Eddington Way</b> <b>Risley</b> <b>Warrington</b> <b>WA3 6BA</b>	<b>Contact: Mr Liam Murray</b> <b>Tel: +44 (0) 1224 465 522</b> <b>Mobile: +44 (0) 7519 121 875</b> <b>E-Mail: liam.murray@sonomatic.com</b> <b>Website: www.sonomatic.com</b>
Inspection performed at/from the locations specified below		

### Locations covered by the organisation and their relevant activities

Location details		Activity	Location code
<b>Address</b> 719 Eddington Way, Risley, Warrington WA3 6BA	<b>Local contact</b> Liam Murray	Head Office NDT Inspection	A
<b>Address</b> Core Business Park Berryhill Bridge of Don Aberdeen AB23 8AN	<b>Local contact</b> Liam Murray	Contract Management, NDT Inspection Integrity Assessment Hydrostatic Pressure Testing. Major, Intermediate and minor pressure systems. In-service inspections Preparation of Written Schemes of examination	B
<b>Address</b> Inchyra Business Park Bo'Ness Road Grangemouth FK3 9XF	<b>Local contact</b> Liam Murray	Contract Management, NDT Inspection Integrity Assessment Major, Intermediate and minor pressure systems. In-service inspections Preparation of Written Schemes of examination	C



4276

Type C  
Inspection Body

Accredited to  
ISO/IEC 17020:2012

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**Sonomatic Limited**

**Issue No:** 014    **Issue date:** 06 June 2024

Inspection performed by the Organisation at/from the locations specified

**DETAIL OF ACCREDITATION**

Field of Inspection	Type and Range of Inspection	Methods and Procedures	Location Code
Subsea equipment, major, intermediate and minor pressure systems, process plant, process vessels and pipelines associated with onshore and offshore assets.	Inspection Planning and Engineering assessment including: <ul style="list-style-type: none"><li>Non-Intrusive Inspection</li><li>Fitness for Service</li><li>Risk Based Assessment</li><li>Inspection Modelling</li><li>Statistical analysis of Inspection data.</li></ul>	National and international standards.  Sonomatic Procedures  Client Procedures.	B
Process Pipework, Pressure Vessels and Pressure Equipment	Hydrostatic Pressure Testing up to 15000 psi for a maximum of 24 hours	Sonomatic Procedures and National/International Standards	B
In Service pressure system Inspection	Preparation of Written Schemes of examination. Major, Intermediate and Minor systems	Pressure Systems Safety Regulation (2000) S.I. No. 128	B, C
In service inspection, Major, Intermediate and Minor systems	Inspection of Modifications and Repairs	API 510 API 570 API 571 API 576 API 580	
Pipelines	Preparation of Written Schemes of examination.  In service inspection  Inspection of Modifications and Repairs	Pressure Systems Safety Regulation (2000) S.I. No. 128 API 510 API 570 API 571 API 576 API 580	B, C
Non PSSR Pressure Systems	In Service inspection  Inspection of Modifications and Repairs	API 510 API 570 API 571 API 576 API 580	B, C
Storage tanks	In Service inspection  Inspection of Modifications and Repairs	EEMUA 159	B, C



4276

Type C  
Inspection Body

Accredited to  
ISO/IEC 17020:2012

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**Sonomatic Limited**

**Issue No:** 014    **Issue date:** 06 June 2024

Inspection performed by the Organisation at/from the locations specified

Field of Inspection	Type and Range of Inspection	Methods and Procedures		Location Code
Onshore/Offshore Non-Destructive Testing by Personnel Certificated to a recognised Personnel Certification Scheme  Product Range Key:- C: Casting F: Forgings W: Weldments I: In-service	Magnetic Particle Inspection using Portable Equipment Black & Fluorescent Inks, Pre & In-service	BS EN 1369 BS EN ISO 17638 BS EN 10228-1 BS EN ISO 9934-1 ASME V Article 7	C, F, W, I	A, B, C
	Liquid Penetrant Inspection using manual solvent and water washable dyes Pre & In-service	BS EN ISO 3452-1 BS EN 10228-2 BS EN ISO 17635 ASME V Article 6 ASME V Article 24	C, F, W, I	A, B, C
	Radiographic Inspection, Gamma and x-ray using fixed & portable equipment Pre & In-service	BS EN ISO 17636-1 BS EN 12681-1 BS EN ISO 10675-1 ASME V Article 4 ASME V Article 23	C, F, W, I	B, C
	Computed Radiography (CR) In-service Inspection (Corrosion Monitoring)	BS EN 16407-1 BS EN 16407-2	W, I	B, C
	Digital Radiography (DR) in-service inspection (corrosion monitoring)	BS EN 16407-1 BS EN 16407-2	W, I	B, C
	Ultrasonic Flaw Detection and Thickness Measurement using manual contact methods Pre & In-service	BS EN ISO 16810 BS EN 14127 BS EN ISO 17635 BS EN 12680-1 BS EN ISO 11666 ASME V Article 4 ASME V Article 23	C, F, W, I	A, B, C
	Automated Ultrasonic Inspection	BS EN ISO 17640	I	A, B
	Ultrasonic Inspection Phased Array (PA) Weld Inspection	BS EN ISO 13588	W, I	A, B, C
	Ultrasonic Inspection Phased Array (PA) In-service Inspection (Corrosion Monitoring)	Sonomatic Procedures	F, W, I	A, B, C



4276

Type C  
Inspection Body

Accredited to  
ISO/IEC 17020:2012

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**Sonomatic Limited**

**Issue No:** 014    **Issue date:** 06 June 2024

Inspection performed by the Organisation at/from the locations specified

Field of Inspection	Type and Range of Inspection	Methods and Procedures		Location Code
<p>Onshore/Offshore Non-Destructive Testing by Personnel Certificated to a recognised Personnel Certification Scheme (Cont'd)</p> <p>Product Range Key:- C: Casting F: Forgings W: Weldments I: In-service</p>	Time of Flight Diffraction (ToFD) Weld Inspection	BS EN ISO 10863 BS EN ISO 16828	W, I	A, B, C
	Multi Skip Time of Flight Diffraction (ToFD) (MSkip) and In-service Inspection & Chime Ultrasonic Technique	Sonomatic Procedure UTP-30	W, I	A, B, C
	Colour Graphic Mapping of Corrosion/Erosion including HIC & HTHA damage mechanisms	Sonomatic Procedures [UTP10, UTP2A, UTP2B.	C, F, W, I	A, B, C
	Internal Rotary Inspection System (IRIS) Tube Inspection	ASME V Article 23 BS EN ISO 16810 IP 744 IRIS	I	B
	Guided Wave Testing (GWT)	BS ISO 18211 ASTM E2775 – 16 ASME V Article 19 ASME V Article 33 IP 703-LRUT	I	B
	Eddy Current Weld Inspection, (ECT) Manual Scanning Equipment	BS EN ISO 17643 ASME Section V BS EN 1711	W, I	B, C
	Remote Field Tube Inspection, (RFT)	ASME V Article 17 ASME V Article 32 ASTM E-2096 ASTM E570 IP 775 RFT	I	B
	PEC (Pulsed Eddy Current)	BS EN ISO 20669 IP 706-PEC	I	B



4276

Type C  
Inspection Body

Accredited to  
ISO/IEC 17020:2012

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**Sonomatic Limited**

**Issue No:** 014    **Issue date:** 06 June 2024

Inspection performed by the Organisation at/from the locations specified

Field of Inspection	Type and Range of Inspection	Methods and Procedures		Location Code
Onshore/Offshore Non-Destructive Testing by Personnel Certificated to a recognised Personnel Certification Scheme (Cont'd)  Product Range Key:- C: Casting F: Forgings W: Weldments I: In-service	ACFM (Alternating current field Measurement)	ASME V Article 15 ASTM E-2261	W, I	B
	EMAT inspection Technique	Sonomatic Procedure UT-43 ASTM E1774	I	A, B, C
	Magnetic Flux Leakage Tank Floor Inspection	ASME V Article 16 IP 708-TFT	I	B
	Positive Material Inspection (PMI)	API RP 578 IP 629-PMI	C, F, W, I	B,.C
	Eddy Current Tube Inspection	ASTM E690 ASTM E243 ASME Section V Sonomatic Procedures	I	C
END				