Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

4709

Accredited to ISO/IEC 17025:2017

Chief Constable of Thames Valley Police

Issue No: 037 **Issue date:** 06 November 2026

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Testing performed by the Organisation at the locations specified

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
Address FIU Thames Valley Police (HQ) South Oxford Road Kidlington OX5 2NX **Local contact** Mr Carl Weston Tel: +44 (0)1865 542042 E-Mail: FIUQualityManager@thamesvalley.police.uk Website: www.thamesvalley.police.uk	Forensic Analysis	A

UKAS TESTING 4709 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 **Chief Constable of Thames Valley Police** **Issue No:** 037 **Issue date:**
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DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Forensic Analysis	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 in relation to the Forensic Activities listed below. In addition, where compliance has been demonstrated for the related FSA specific requirements this is stated below at the relevant schedule entry.	A
BODY FLUIDS and TISSUES	Forensic Analysis	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Human DNA examination and analysis	
Any Material	Searching for: - Blood - Saliva	Documented In-House Methods (FSU-P-TEC-5, FSU-P-TEC-12) using: - visual examination - light sources - low power microscopy - chemical testing (see below)	A
	Recovery and preparation, including for contingency purposes, for subsequent DNA analysis by an ISO/IEC 17025 accredited laboratory of the following from searched materials: - Blood - Saliva - Cellular Material	Documented In-House Methods (FSU-P-TEC-3, FSU-P-TEC-11) using: - cutting - swabs and swabbing - mini-taping	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
BODY FLUIDS and TISSUES (cont'd)	Forensic Analysis (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Human DNA examination and analysis	
Blood	Presumptive testing for Blood via detection of: - Peroxidase	Documented In-House Method (FSU-P-TEC-4) using: - KM (Kastle Meyer)	A
Saliva	Presumptive testing for saliva via detection of: - Amylase	Documented In-House Method (FSU-P-TEC-5) using: - Phadebas paper	A
FIBRES and HAIRS	Forensic Analysis	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Human DNA examination and analysis	
	Recovery of fibres and hairs for contingency purposes from clothing and objects	Documented in house method (FSU-P-TEC-6) using - visual examination - low power microscopy - taping - wand recovery - forcep recovery	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
MARKS AND IMPRESSIONS	Forensic Analysis	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Friction Ridge Detail: visualisation and enhancement	
Any material which is capable of retaining friction ridge marks	Enhancement of fingermarks and palm marks	Documented In-House Methods using chemical enhancement and lighting techniques (method numbers provided in brackets)	A
		Acid Treatments (FDL-P-TEC-3): Acid Black 1 Acid Violet 17 Acid Yellow 7	A
		Cyanoacrylate (CNA) Fuming (FDL-P-TEC-10)	A
		Basic Yellow 40 (BY40) - ethanol based - aqueous based (FDL-P-TEC-11)	A
		Physical Developer (FDL-P-TEC-9)	A
		Ninhydrin (FDL-P-TEC-8)	A
		Powdering Techniques: - black, aluminium, magenta flake and black magnetic (FDL-P-TEC-6)	A
		1,2 Indandione (FDL-P-TEC-45)	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
MARKS AND IMPRESSIONS (cont'd)	Forensic Analysis (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Friction Ridge Detail: visualisation and enhancement	
Any material which is capable of retaining friction ridge marks (cont'd)	Enhancement of fingermarks and palm marks (cont'd)	Powder suspension (FDL-P-TEC-12): - Iron Oxide - Carbon Titanium Dioxide	A
		Documented In-House Methods using non-destructive techniques	
		White Light (FDL-P-TEC-1)	A
		High energy light sources (FDL-P-TEC-1) LEDs: - Violet (395-425nm), - Blue (420-470nm), - Blue/green (445-510nm), - Green (480-560nm), - Orange (570-610nm)	A
		Q2000/30: - 340-413nm - 400-469nm - 400-519nm - 468-526nm - 473-548nm - 491-548nm - 503-587nm	A
		Laser - 532nm	A
		Digital Capture - Digital SLR (FDL-P-TEC-18-30) - DCS5 (FDL-P-TEC-47)	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FRICTION RIDGE DETAIL COMPARISON	Forensic Analysis (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: Friction Ridge Detail: Comparison	
Friction Ridge Detail: - Lifts - Images	Direct comparison of person(s) of interest	Documented in house manual ACE-V procedure, utilising: - Fingerprint glass - Comparators (optical) - High Quality Printer - Store & Forward Printer	A
	Opinion and Interpretation The analysis, comparison and evaluation of the significance of agreement and disagreement between friction ridge detail to determine whether they are from the same or different source.	Documented In-House methods using - Professional experience - Database	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
MARKS AND IMPRESSIONS	Forensic Analysis (cont'd)		
Footwear mark (physical or image)	Screening of suspect footwear by pattern type and size	Documented in-house method (FWU-P-TEC-1) using: - Visual examination	A
	Enhancement of footwear marks recovered from scenes.	Documented In-House methods (FWU-P-TEC-2, FWU-P-TEC-3, FWU-P-TEC-7) using: - Imaging (photo/GL scan / Flat bed scanner) - Lifting (ESLA/Gel)	A
	Production of test marks from suspect footwear	Documented In-House method (FWU-P-TEC-12) using: - Powdering methods (static and dynamic) - Paint and acetate sheets (dynamic) - Printscan	A
Footwear mark (physical or image) (cont'd)	Assessment, Comparison and evaluation of footwear with scene marks	Documented in-house methods (FWU-P-TEC-12) using: - Visual examination	A
	Opinion and Interpretation The evaluation of the significance of any matching and non-matching features between the footwear scene impression and reference/control footwear marks	Documented In-House method (FWU-P-TEC-4) using - Personal experience - database	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
MARKS AND IMPRESSIONS (cont'd)	Forensic Analysis (cont'd)		
Toolmarks	Enhancement of toolmarks	Documented in house method (FWU-P-TEC-7, FWU-P-TEC-8, FWU-P-TEC-9) using: - lighting technique - casting	A
Toolmarks	Production of Test Marks from suspect items	Documented in house method (FWU-P-TEC-8) using - casting - test mark media (lead / wax)	A
Toolmarks	Comparison of submitted marks, photographs of marks or marks made from suspect items with marks left at scene	Documented In-House methods (FWU-P-TEC-10) using - visual examination, - low power microscopy - comparison microscopy - dimensional measurements	A
Toolmarks	Opinion and Interpretation The evaluation of the significance of any matching and non-matching features between the tool scene impression and reference/control toolmarks	Documented In-House methods (FWU-P-TEC-11) using - Personal experience	A
END			