Schedule of Accreditation

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United Kingdom Accreditation Service

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

4470 **Accredited to ISO/IEC 17025:2017**	**Chief Constable of Greater Manchester Police** **Issue No:** 039 **Issue date:** 16 September 2026	
	Openshaw Complex **Lawton Street** **Openshaw** **Manchester** **M11 2NS**	**Contact: Sandra Stanley** **Tel: +44 (0)161 856 6627** **Website: www.gmp.police.uk**
Testing performed by the Organisation at the locations specified below		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details		Activity	Location code
Address Manchester	**Local contact** Sandra Stanley	Forensic Firearms Analysis	GM
Address Forensic Services Section Vestigo House Broadgate Chadderton OL9 9XA	**Local contact** Sandra Stanley	Forensic Analysis – Body Fluids and Fibres, Fingerprints, Digital, Firearms	VH

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Forensic Testing	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.	GM, VH
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	
All items capable of retaining a fingerprint	Searching for: - Hairs - Blood	Documented In-House Methods using: - visual examination - low power microscopy (WI-FLU-DNA-005 & 006)	VH
	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 - Hairs - Cellular Material	Documented In-House Methods using: - chemical testing (see below) - swabs and swabbing (WI-FLU-DNA-010) - forceps - cutting (WI-FLU-LAB-007)	VH
Blood	Presumptive testing for Blood via detection of: - Peroxidase	Documented In-House Methods using: - KM (Kastle Meyer) (WI-FLU-LAB-009)	VH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIBRES	Forensic Analysis		
	Recovery of fibres for contingency purposes from firearms and ammunition	Documented in house method using - visual examination - low power microscopy - forceps (WI-FLU-DNA-005 & 006)	VH
FIREARMS	Forensic Analysis		
Ammunition	Examination of discharged ammunition components to determine the number of guns used	In house methods using comparison microscopy (NABIS-OP-03, 008 & 011)	GM
	Opinion and Interpretation The evaluation of features between recovered fired ballisitic components	Documented in house methods as above using: - Personal experience - Reference Collections	
	Examination of cartridges to determine if ammunition has been loaded into a firearm	In house methods using microscopy and comparison microscopy (NABIS-OP-03, 006 & 011)	GM
	Opinion and Interpretation The evaluation of features on recovered unfired ammunition	Documented in house methods as above using: - Personal experience - Reference Collections	
	Comparison of spent ammunition to suspect guns	In house methods meeting the requirements of the National Ballistics Intelligence Service (NaBIS) using IBIS bullet Trax, Brass Trax, IBIS Matchpoint Plus (NABIS-OP-008 & 009) (Search and Retention Policy)	GM
	Comparison of spent ammunition to suspect guns	In house methods using comparison microscopy (NABIS-OP-03, 008, 010 & 011) (Search and Retention Policy)	GM

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIREARMS (cont'd)	Forensic Analysis (cont'd)		
	Opinion and Interpretation The evaluation of features on recovered fired ballisitic components	Documented in house methods as above using: - Personal experience - Reference Collections	
Ammunition (cont'd)	Ammunition and component identification and legal classification	Documented In house method using : - Weighing - length measurement - use of known samples or standard reference data (NABIS-OP-03, 006, 007 & 011)	GM
		Documented In house method (WI-FLU-FH-TECH-004) using : - Weighing - length measurement - use of known samples or standard reference data	VH
Firearms	Firearm and firearm component part identification and legal classification (Firearms Act 1968)	Documented In house method using comparison with known samples, reference standards and publications (NABIS-OP-04, 007, 012)	GM
		Documented In house method (WI-FLU-FH-TECH-005, WI-FLU-FH-TECH-006) using comparison with known samples, reference standards and publications	VH
	Firearm identification from class marks present on ammunition components	In house method using comparison with known samples and use of reference databases (NABIS-OP-03, 008, 011)	GM
	Opinion and Interpretation The evaluation of features between recovered fired ballistic components	Documented in house methods as above using: - Personal experience - Reference Collections	

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FIREARMS (cont'd)	Forensic Analysis (cont'd)		
Firearms (cont'd)	Test firing to generate test samples of ammunition for inclusion in the NABIS database	Documented in house methods meeting the requirements of NABIS (NABIS-OP-4 & 012)	GM
	Test Firing to assess the functionality of weapons and/or ammunition	Documented In house method (WI-FLU-FH-TECH-003) using: Suspect or reference guns and ammunition	VH
Electrical Shock Devices	Identification, classification and function test	Documented In house method (WI-FLU-FH-TECH-007) using: Visual examination, function testing and measurement of spark gap	VH

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	
Fingermarks Any material which is capable of retaining friction ridge marks	Enhancement of fingermarks, palm marks and plantar marks	Documented In-House Methods using chemical and physical enhancement techniques (method numbers provided in brackets) : - Acid Dye Treatments: (ethanol based) (WI-FLU-LAB-001) Acid Black 1, Acid Violet 17, Acid Yellow 7 - Cyanoacrylate (CNA) Fuming (WI-FLU-LAB-017) - Basic Yellow 40 (BY40) ethanol based (WI-FLU-LAB-002) - Physical Developer (WI-FLU-LAB-012) - Ninhydrin (WI-FLU-LAB-001) - Powder Suspensions (WI-FLU-LAB-020) : carbon based -black, iron oxide based -black, titanium dioxide based white - Small particle reagent (WI-FLU-LAB-025) - Solvent Black 3 (WI-FLU-LAB-016) - 1,2-indandione (WI-FLU-LAB-027) - Powdering Techniques (WI-FLU-LAB-013) black granular powder, - white granular powder, aluminium flake powder, magneta flake powder, black magnetic powder, white magnetic powder	VH

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 Documented In-House Methods using visual and lighting enhancement techniques - Visual examination - White Light and Filtered Sources (WI-FLU-LAB-022) - High Intensity Light Sources (WI-FLU-LAB-008) - Crimelite 42s Blue (λ =420-470nm), Blue/green (λ =420-560nm), Green (λ =480-560nm) - Crimelite 80s Violet (λ =395-425nm), Blue (λ =430-470nm), Blue/green (λ =460-510nm), Green (λ =500-560nm) - Crimelite 82s Violet (λ =395-425nm), Blue (λ =420-470nm), Green (λ =480-560nm) Orange (λ =570-610nm) - CrimeliteML Blue (λ =430-470nm) - Laser Green (λ =532nm) Yellow (λ =577nm) - Quaser 2500 λ =340-413nm λ =400-469nm λ =400-519nm λ =468-526nm λ =473-548nm λ =491-548nm λ =503-587nm	VH

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	
		Documented In-House Methods for imaging / digital capture using: - Digital SLR (WI-FLU-LAB-023) - Nikon 700 in IR reflectance mode (WI-FLU-LAB-029)	VH
Non-porous surfaces that are not susceptible to damage or delamination during the application and removal of the gel lifter		- Lifting techniques (WI-FLU-LAB-026): Gel lifters (black, white and transparent)	VH
Developed fingerprint marks	Determination of the presence of friction ridge characteristics for the purpose of subsequent comparison	Documented In-House method (WI-FLU-LAB-022) using visual examination	VH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
FRICTION RIDGE DETAIL COMPARISON	<u>Forensic Analysis</u>	The organisation has demonstrated compliance with 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 (FU-WI-001), utilising: - Fingerprint glass - Comparators (optical) - Digital Tools: - FISH - High Quality Printer - Store & Forward Printer	VH
	<u>Opinion and Interpretation</u> 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	VH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL DEVICES AND DATA Computers	Forensic Analysis	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: Digital forensics	
Data associated with the following: - Hard disk drives - Solid state drives - Microsoft Windows	Screening of digital media for the following: - Digital Images - Emails - Documents	Documented in-house method(s) using: - ADF Triage-Investigator (DIU-WI-103)	VH
Computers and digital storage devices - Hard disk drives - Solid state drives - Memory cards - USB flash drives	Capture and preservation of data from storage devices	Documented in-house method(s) using: - Guymager (DIU-WI-101) - X-Ways Forensics (DIU-WI-106) - Tableau T8u - TaskForce (DIU-WI-110)	VH
Computers and digital storage devices - M.2	Capture and preservation of data from storage devices	Documented in-house method (DIU-WI-110) using: - TaskForce	VH
Computers and digital storage devices: - Apple Mac-based computers	Bootable capture and preservation of data	Documented in-house method(s) using: - Digital Collector (DIU-WI-104)	VH
Computers and digital storage devices - Memory cards	Capture and preservation of data from storage devices	Documented in-house method using: - FTK Imager (DIU-WI-105)	VH
END			