Schedule of Accreditation

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

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Accredited to ISO/IEC 17025:2017

Chief Constable of West Yorkshire Police

Issue No: 045 **Issue date:** 22 September 2026

West Yorkshire Police
Sir Alec Jefferys Building
Peel Avenue
Calder Park
Wakefield
WF2 7UA

Contact: Carole Crump
Tel: No Commercial Enquiries
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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
Sir Alec Jefferys Building Peel Avenue Calder Park Wakefield WF2 7UA	Local contact: Carole Crump Tel: No Commercial Enquiries Email: No Commercial Enquiries	Head Office and Forensic Analysis	A
Trafalgar House Police Station 58 Nelson Street Bradford BD5 0DZ	Local contact: Carole Crump Tel: No Commercial Enquiries Email: No Commercial Enquiries	Forensic Analysis	B
Havertop Police Station Havertop Lane Wakefield WF6 1FD	Local contact: Carole Crump Tel: No Commercial Enquiries Email: No Commercial Enquiries	Forensic Analysis	C
Elland Road Police Station Elland Road Leeds LS11 8BU	Local contact: Carole Crump Tel: No Commercial Enquiries Email: No Commercial Enquiries	Forensic Analysis	D

Location	Activity
As above	Delivery of the forensic services, listed below, through the: - Yorkshire and the Humber Regional Scientific Support Services (YatH RSSS) and YHROCU-DFU (Y&H Regional Organised Crime Unit) in collaboration with West Yorkshire Police, North Yorkshire Police, South Yorkshire Police and Humberside Police - West Yorkshire Police Digital Forensics Unit

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, B, C, D
BODY FLUIDS and TISSUES		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	Documented in-house method (DRL-SOP-007) using: - Visual examination - Low power microscopy	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 - Cellular Material	Documented in-house method (DRL-SOP-006 and DRL-SOP-008) using: - Cutting - Swabs and swabbing - Mini-taping	A
Blood	Presumptive testing for Blood via detection of: - Peroxidase	Documented in-house method (DRL-SOP-007) using: - Visual examination - LMG (Leucomalachite Green)	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL FORENSICS	Forensic Analysis (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Video processing and analysis	
Digital Storage Devices - Hard disk drives - Solid state drives - Memory cards - USB flash drives - Compact discs - Digital versatile discs	Capture and preservation of data - Transfer/Recovery of data	Documented in-house method (RSSS_QM_IU_01) using: - Teracopy	A
Digital Images/Video	Processing of digital images/video: Production of digital stills	Documented in-house method (RSSS_QM_IU_01) using: - A range of CCTV proprietary software players - Snipping Tool - Amped FIVE	A
Digital Images/Video	Processing of digital images/video: Conversion of digital images/video - Rewrapping - Transcoding - Screen capturing	Documented in-house method (RSSS_QM_IU_01) using: - A range of CCTV proprietary software players - Amped FIVE - Windows Media Player - VLC Media Player - Camtasia	A
Digital Images/Video	Processing of digital images/video Enhancement of digital images/video - Single image processing - Image sequence/video processing	Documented in-house method (RSSS_QM_IU_01) using: - Amped FIVE	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL FORENSICS (cont'd) Computers (WYP DFU)	<u>Forensic Analysis</u> (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Digital forensics	
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) (RSSS_QM_DFU_01) using: - X-Ways Forensics - Tableau TX1 - Tableau T35u - Tableau T8u	A
Computers and digital storage devices - M.2 SSD	Capture and preservation of data from storage devices	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Tableau TX1 - X-Ways Forensics - Tableau T35u	A
Computers and digital storage devices - Apple Mac-based computers	Bootable capture and preservation of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Digital Collector	A
Data associated with the following: - Microsoft Windows - macOS	Processing of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - AXIOM - Griffeye - X-Ways Forensics - VFC - VMWare - FTK Imager	A, B, C, D
Data associated with the following: - Microsoft Windows - macOS	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering - Database Analysis - Application Analysis	Documented in-house method(s) (RSSS_QM_DFU_01) using: - AXIOM - X-Ways Forensics	A, B, C, D

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL FORENSICS (cont'd) Computers (WYP DFU) (cont'd)	<u>Forensic Analysis</u> (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Digital forensics	
Data associated with the following: - Microsoft Windows - macOS	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Griffeye	A, B, C, D
Data associated with the following: - Microsoft Windows Mobile phones	Analysis of data - Keyword Analysis - Application Analysis	Documented in-house method(s) (RSSS_QM_DFU_01) using: - VFC	A, B, C, D
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android - Non-smartphone proprietary systems	Capture and preservation of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - XRY - Inseyets - Manual examination using Digital Camera	A, B, C, D
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android	Capture and preservation of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Graykey	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL FORENSICS (cont'd)	Forensic Analysis (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Digital forensics	
Mobile phones (cont'd)			
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android - Non-smartphone proprietary systems	Processing of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - XRY/XAMN - Axiom	A, B, C, D
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android - Non-smartphone proprietary systems	Processing of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Griffeye	A, B, C, D
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android - Non-smartphone proprietary systems	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering - Database Analysis - Application Analysis	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Cellebrite Reader - Axiom - XAMN	A, B, C, D

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL FORENSICS (cont'd)	Forensic Analysis (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Digital forensics	
Mobile phones (cont'd)			
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android - Non-smartphone proprietary systems	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Griffeye	A, B, C, D
(U)SIM cards	Capture and preservation of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Inseyets	A, B, C, D
(U)SIM cards	Analysis of data - Keyword Analysis - Manual Bookmarking - File Data Filtering	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Cellebrite Reader	A, B, C, D
Memory cards associated with mobile phone handsets and tablets	Capture and preservation of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - X-Ways Forensics	A, B, C, D
Memory cards associated with mobile phone handsets and tablets	Processing of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - X-Ways Forensics - Griffeye	A, B, C, D
Memory cards associated with mobile phone handsets and tablets	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering - Database Analysis - Application Analysis	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Cellebrite Reader - X-Ways Forensics	A, B, C, D

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL FORENSICS (cont'd)	Forensic Analysis (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Digital forensics	
Mobile phones (cont'd) Memory cards associated with mobile phone handsets and tablets Computers: YHROCU-DFU (Y&H Regional Organised Crime Unit	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Griffeye	A, B, C, D
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) (RSSS_QM_DFU_01) using: - XWays Forensic - Tableau TX1 - Tableau T8u - Tableau T35u	A
Computers and digital storage devices - M.2 SSD	Capture and preservation of data from storage devices	Documented in-house method(s) (RSSS_QM_DFU_01) using: - XWays Forensic - Tableau TX1 - Tableau T35u	A
Computers and digital storage devices - Apple Mac-based computers	Bootable capture and preservation of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Digital Collector	A
Data associated with the following: - Microsoft Windows - macOS	Processing of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - XWays Forensic - Axiom - VFC - VMWare - FTK Imager	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL FORENSICS (cont'd) Computers: YHROCU-DFU (Y&H Regional Organised Crime Unit) (cont'd)	<u>Forensic Analysis</u> (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Digital forensics	
Data associated with the following: - Microsoft Windows - macOS	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering - Database Analysis - Application Analysis	Documented in-house method(s) (RSSS_QM_DFU_01) using: - X-Ways Forensic - Axiom	A
Data associated with the following: - Microsoft Windows Mobile Phones: YHROCU-DFU (Y&H Regional Organised Crime Unit)	Analysis of data - Keyword Analysis - Application Analysis	Documented in-house method(s) (RSSS_QM_DFU_01) using: - VFC	A
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android - Non-smartphone proprietary systems	Capture and preservation of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - XRY - Manual Examination using Digital Camera	A
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android	Capture and preservation of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Graykey	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL FORENSICS (cont'd)	Forensic Analysis (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Digital forensics	
Mobile Phones: YHROCU-DFU (Y&H Regional Organised Crime Unit) (cont'd)			
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android - Non-smartphone proprietary systems	Processing of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - XRY/XAMN - Axiom	A
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android - Non-smartphone proprietary systems	Analysis of data - Keywords Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering - Database Analysis - Application Analysis	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Cellebrite Reader - Axiom - XAMN	A
(U)SIM Cards	Analysis of data - Keyword Analysis - Manual Bookmarking - File Data Filtering	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Cellebrite Reader	A
Memory cards associated with mobile phone handsets and tablets	Capture and preservation of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - XWays Forensics	A
Memory cards associated with mobile phone handsets and tablets	Processing of data	Documented in-house method(s) (RSSS_QM_DFU_01) using: - XWays Forensics	A

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL FORENSICS (cont'd) Mobile Phones: YHROCU-DFU (Y&H Regional Organised Crime Unit) (cont'd)	<u>Forensic Analysis</u> (cont'd)	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice V2 FSA Specific Requirements: • Digital forensics	
Memory cards associated with mobile phone handsets and tablets	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering - Database Analysis - Application Analysis	Documented in-house method(s) (RSSS_QM_DFU_01) using: - Cellebrite Reader - X-Ways Forensic	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)	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 and palm marks	Documented in-house method (RSSS_QM_FEL 01) using chemical and physical enhancement techniques:
		- Cyanoacrylate (CNA) fuming
		- Basic yellow 40 (BY40) Ethanol and aqueous formulations
		- Ninhydrin
		- Powder suspensions: Iron oxide based - black, Carbon based - black Titanium dioxide based - white
		- 1,2-Indandione
		- Acid dye treatments - ethanolic, methanolic and aqueous formulations:
		  - Acid Black 1
		  - Acid Yellow 7
		  - Acid Violet 17
		- Vacuum Metal Deposition (Au/Zn, Ag):
			A

Fingermarks Any material which is capable of retaining friction ridge marks	Enhancement of fingermarks and palm marks	Documented in-house method (RSSS_QM_FEL 01) using visual and lighting enhancement techniques: - Visual examination - White light and filtered sources - High intensity light sources LED: - Blue (λ=420-470 nm) - Green laser (λ=532 nm) - Labino UV lamp (λ=365nm) - UV (λ=350nm – 380nm)	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)		
Fingermarks Any material which is capable of retaining friction ridge marks	Enhancement of fingermarks and palm marks	Documented in-house method (RSSS_QM_FEL 01) for imaging/digital capture: - Digital SLR - Digital Scanner	A
Developed fingerprint marks	Determination of the presence of friction ridge characteristics for the purpose of subsequent comparison		A
Footwear	Coding of scene marks	Documented in-house method (RSSS_QM_FW_01) – *reference to NFRC system (National Footwear Reference Collection*	A
Footwear	Screening of suspect footwear by pattern type, size, wear and general patterns	Documented in-house method (RSSS_QM_FW_01)	A
Footwear	Enhancement of footwear marks recovered from scenes	Documented in-house method (RSSS_QM_FW_01) using - ESLA - gel lifting - gel scanning Digital capture	A
Footwear	Production of test marks from suspect footwear	Documented in-house method (RSSS_QM_FW_01) using: - aluminium and black powder (static and dynamic) Printscan (dynamic)	A
Footwear	Assessment, comparison and evaluation of footwear with scene marks	Documented in-house methods using visual examination and dimensional measurements	A
Footwear	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 (RSSS_QM_FW_01)	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	Searching of FRD	Documented in house procedures (RSSS_QM_FP_01) utilising automated search techniques for initial screening to identify candidate items to go forward for manual comparison using: - Ident 1 - High Quality Printer - Store & Forward Printer - Computer screen	A

Friction Ridge Detail
- Lifts
- Images
	Direct comparison of person(s) of interest	Documented in house manual ACE-V procedure (RSSS_QM_FP_01), utilising:
		- Fingerprint glass
		- Comparators (optical)
		- Computer screen
		- Digital Tools:
		  - FISH
		  - DFC
		- 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 (RSSS_QM_FP_01) using - Personal experience - database	A
END			