


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS TESTING</p> <p>7557</p> <p>Accredited to ISO/IEC 17025:2017</p>	<h3>Chief Constable of Staffordshire Police</h3> <p>Issue No: 018 Issue date: 12 October 2021</p>	
	<p>Forensic Department Staffordshire Police Weston Road Stafford ST18 0YY</p>	<p>Contact: Timothy Lee Tel: +44 (0)178 523 5285 E-Mail: Timothy.Lee@staffordshire.pnn.police.uk Website: www.staffordshire.police.uk</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
	<u>Forensic Analysis</u>	The organisation has demonstrated adherence to the relevant requirements of the Forensic Science Regulators Code of Practice and Conduct in relation to their Forensic Activities
<p>BODY FLUIDS and TISSUES</p> <p>Any Material</p>	<p><u>Forensic Analysis</u></p> <p>Recovery and preparation, including for contingency purposes, for subsequent DNA analysis at an accredited laboratory of the following from searched materials:</p> <ul style="list-style-type: none"> - Cellular Material 	<p>Documented In-House Methods (TP-147) using:</p> <ul style="list-style-type: none"> - swabs and swabbing - Mini Tape
<p>MARKS AND IMPRESSIONS</p> <p>Fingermarks Any material which is capable of retaining friction ridge marks</p>	<p><u>Forensic Analysis</u></p> <p>Enhancement of fingermarks</p>	<p>Documented In-House Methods using chemical enhancement and lighting techniques (method numbers provided in brackets) :</p> <ul style="list-style-type: none"> - Cyanoacrylate (CNA) Fuming (TP-084) - Basic Yellow 40 (BY40) (TP-011) - 1,8-Diazafluoren-9-one (DFO) (TP-006) - Ninhydrin (TP-009) - Suspension (Black and White) (TP-085) - Physical developer (TP-240) - Solvent Black 3 (TP-241) - Acid treatments (Yellow 7, Violet 17 Black 1) (TP-242) <p>Powdering (Aluminium, Granular, Fluorescent and Magnetic Flake) (TP-249)</p>



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<p>MARKS AND IMPRESSIONS (cont'd)</p> <p>Fingermarks Any material which is capable of retaining friction ridge marks (cont'd)</p> <p>Fingermark and palm mark friction ridge detail</p>	<p><u>Forensic Analysis</u> (cont'd)</p> <p>Enhancement of fingermarks</p> <p>Visual analysis, comparison and evaluation of recovered friction ridge detail with finger, thumb and palm from:</p> <ul style="list-style-type: none"> - Known ink TENPRINTS - Known electronic TENPRINTS <p><u>Opinion and Interpretation</u> The evaluation of matching features between fingermark and palm mark friction ridge detail</p>	<p>Documented In-House Methods using lighting techniques:</p> <ul style="list-style-type: none"> - White Light (TP-011) - High Energy Light Sources (TP-011) <p>Documented In-House Methods for imaging / digital capture and photocopying (GP-030)</p> <p>Documented In-House methods (TP-470 and TP-244) using visual examination, low power magnification, comparators and reference database.</p> <p>Documented In-House methods (TP-470 and TP-244) using</p> <ul style="list-style-type: none"> - Personal experience - Database
<p>DIGITAL DEVICES AND DATA</p> <p>Computers</p> <p>Computers and digital storage devices</p> <ul style="list-style-type: none"> - Hard disk drives - Solid state drives - Memory cards - USB flash drives <p>Data associated with the following:</p> <ul style="list-style-type: none"> - Microsoft Windows 	<p><u>Forensic Analysis</u></p> <p>Physical capture and preservation of data</p> <p>Processing and analysis of data</p>	<p>Documented in-house method(s) (SPF-TP-313) using:</p> <ul style="list-style-type: none"> - FTK Imager - X-Ways Forensics - EnCase Forensic Imager - Tableau T8u <p>Documented in-house method(s) (SPF-TP-378) using:</p> <ul style="list-style-type: none"> - EnCase - IEF - C4ALL



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<p>DIGITAL DEVICES AND DATA</p> <p>Mobile phones</p> <p>Mobile phone handsets and tablets associated with the following operating systems:</p> <ul style="list-style-type: none"> - Google Android - Non-smartphone proprietary systems <p>Mobile phone handsets and tablets associated with the following operating systems:</p> <ul style="list-style-type: none"> - Apple iOS - Google Android - Non-smartphone proprietary systems <p>Mobile phone handsets and tablets associated with the following operating systems:</p> <ul style="list-style-type: none"> - Apple iOS - Google Android - Non-smartphone proprietary systems <p>(U)SIM cards</p> <p>Memory cards associated with mobile phone handsets and tablets</p>	<p>Physical capture and preservation of data</p> <p>Logical capture and preservation of data</p> <p>Processing of data</p> <p>Logical capture and preservation of data</p> <p>Processing of data</p> <p>Physical capture and preservation of data</p> <p>Processing of data</p>	<p>Documented in-house method(s) (SPF-TP-376) using:</p> <ul style="list-style-type: none"> - XRY - UFED 4PC - UFED Touch2 <p>Documented in-house method(s) (SPF-TP-376) using:</p> <ul style="list-style-type: none"> - XRY - UFED 4PC - UFED Touch2 - Manual examination <p>Documented in-house method(s) (SPF-TP-376) using:</p> <ul style="list-style-type: none"> - XRY - XAMN - UFED Physical Analyzer <p>Documented in-house method(s) (xx) using:</p> <ul style="list-style-type: none"> - XRY <p>Documented in-house method(s) (SPF-TP-376) using:</p> <ul style="list-style-type: none"> - XRY - XAMN <p>Documented in-house method(s) (xx) using:</p> <ul style="list-style-type: none"> - FTK Imager <p>Documented in-house method(s) (SPF-TP-376) using:</p> <ul style="list-style-type: none"> - XRY - XAMN - UFED Physical Analyzer
END		