



scenesafe™

Training

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Why SceneSafe?

SceneSafe was established to support the UK justice system under the control of the Forensic Science Service (FSS) in 1996. Now privately owned, SceneSafe have developed their forensic portfolio introducing forensic training programmes across a variety of disciplines.

The training programmes within this brochure demonstrate the courses offered and outline the modules available to be covered. We understand that training is subjective to the needs of the individuals and as such try to tailor the training programme to the customer through a consultative approach.

SceneSafe have the ability to offer:

- Programme delivery to both large groups or 1 to 1
- Gender specific instructors
- Conduct training in both the UK or abroad
- Fully tailored course content
- Multiple programme design
- Custom built course support kits

Our training programmes can be provided to all skill levels from beginner to advanced and are designed to meet quality standards widely used by both police & military around the world.

Contact a member of our sales team who can begin to build the course that's right for you.

Through our philosophy of total quality, continuous improvement and teamwork, we endeavour to surpass your expectations and provide the highest levels of customer care and satisfaction.

Training: Crime Scene Investigation

Crime Scene Investigation	
Outline: A course delivered by UK vocational experts designed for investigators, crime scene technicians, forensic technicians and others involved in criminal and medico-legal investigations to develop a fundamental knowledge of Basic Evidence Recovery and the practical application of the discipline in casework.	
Modular Approach: Crime scene investigation will involve a series of activities which are both general and specialist focused skill areas. The Programme covers a range of modules which aim to establish the skills and advanced techniques required to successfully investigate crime scenes.	
Instructor to Student Ratio: 1:5 (min 2 Instructors) Ratio is based on high ratio of practical application and 1:1 mentoring	Course duration: 25 – 40 Days (Based on Full Course with final assessment exercises) Subject to depth and language of delivery
Location: UK or Customer Overseas Location as required	
Course Modules:	
<ul style="list-style-type: none">• Forensic awareness and contamination theory• Principles of crime scene management• Preservation, packaging, continuity and records• Crime scene assessment, scene health and safety, risk assessment and mitigation• Crime scene control, cordons, personnel and access management• Crime scene recording and decision logs• Crime scene record photography and scene video capture• Crime scene examination process, PPE, zones, search patterns and approach paths• Identifying evidence, contact trace recovery methods – DNA, fibres, residues, blood• Latent fingerprint theory, field development techniques, fingerprint lifting and photographic capture• Toolmark and physical fit/manufacture mark theory, field recovery techniques and photographic capture• Shoemark theory, field recovery techniques and photographic capture• Ballistic theory, shooting scenes and evidential recovery• Homicide scene management, deceased victim recovery and post mortem processes• Crime scene resource management, specialist resources, briefing and de-briefing• Crime scene reports, post examination procedures, evidence assessment, prioritisation and laboratory co-ordination/submission	



Training: Crime Scene Evidence Preservation

Crime Scene Evidence Preservation

Outline: A course delivered by UK vocational experts designed for investigators, crime scene technicians, forensic technicians and others involved in criminal and medico-legal investigations to develop a fundamental knowledge of basic evidence recovery and the practical application of the discipline in casework.

Instructor to Student Ratio: 1:5 (min 2 Instructors)

Course duration: 10 – 15 Days
Subject to depth and language of delivery

Location: UK or customer overseas location as required

Course Modules:

- Laboratory safety assessment
- Scene contamination controls
- Laboratory customer question based approach and assessment
- Scene walkthrough
- Evidence types
- Evidence photography and documentation
- Packaging types
- Appropriate packaging for evidence types
- Efficient sealing of evidence packages
- Continuity documentation associated with packaging
- Opening and resealing procedures
- Chain of evidence
- Creating a scene tool kit
- Appropriate evidence transport and storage
- Bodies as evidence
- Preserving evidence in situ
- Responsibilities of crime scene managers
- Scene and evidence sketching
- Creating a lab-book



Victim Support
Education
Protection
Sexual Assault
Global Issue
Knowledge for Change
Dignity
Prevention
Domestic Violence
TOOLS FOR SAFETY

In association with our extensive range of medical examination kits we now provide training on how to use the products and conduct a full medical examination.

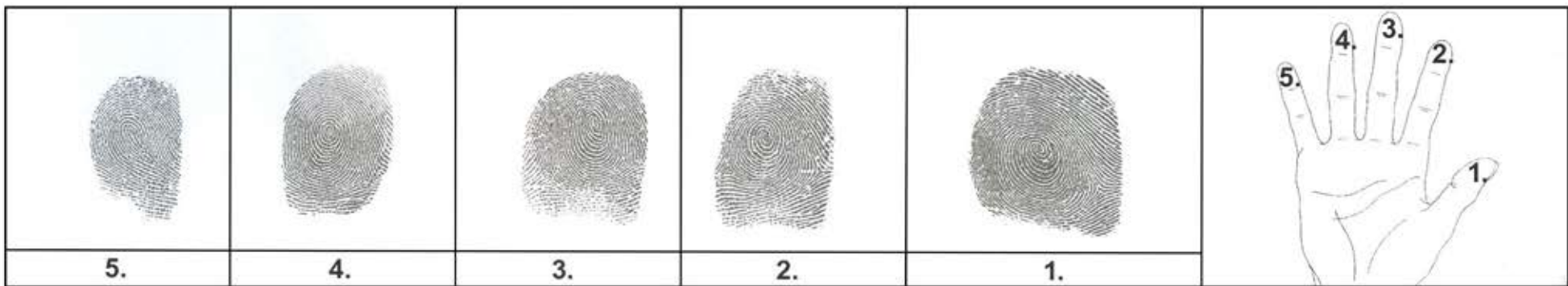
Training: Crime Scene Photography

Crime Scene Photography	
<p>Outline: A highly practical course delivered by UK vocational experts designed for crime scene practitioners, scientists and EOD personnel who attend or manage crime scenes in order to conduct an investigation. Most value is achieved by those who have previously received forensic awareness and crime scene management training.</p>	
<p>Instructor to Student Ratio: 1:5 (min 2 Instructors) Ratio is based on high ratio of practical application and 1:1 mentoring</p>	<p>Course duration: 10 – 15 Days Subject to depth and language of delivery</p>
<p>Location: UK or customer overseas location as required</p>	
<p>Course Modules:</p>	
<p>Crime Scene Photography</p> <ul style="list-style-type: none"> • Crime scene management awareness • Scene risk assessment and mitigation • Contamination mitigation • Digital SLR camera familiarisation and use of automatic settings • Manual settings – exposure and depth of field • Use of light, flash photography and limited lighting conditions • Photographing scenes – techniques and procedures • Composition, macro and super macro photography • Record photography 	
<p>Crime Scene Video Recording</p> <ul style="list-style-type: none"> • Digital video camera familiarisation • Use of automatic and manual settings • Sound and commentary • Videoing scenes – techniques and procedures • Use of light and limited lighting conditions • Continuity, integrity, recording, editing and presentation of evidence 	
<p>3D Scene Modelling</p> <ul style="list-style-type: none"> • Introduction to 3D modelling – options and techniques • Use of software modelling tools • Crime scene reconstruction and 3D visualisation 	



Training: Fingerprints - Foundation

Fingerprints - Foundation	
<p>Outline: A highly practical course delivered by UK vocational experts designed for investigators, crime scene technicians, forensic technicians and others involved in criminal and medico-legal investigation to develop a fundamental knowledge of fingerprint development recovery and the practical application of the discipline in casework.</p>	
<p>Modular Approach: Crime scene investigation will involve a series of activities which are both general and specialist focused skill areas. The Programme covers a range of modules which aim to establish the skills and advanced techniques required to successfully investigate crime scenes.</p>	
<p>Instructor to Student Ratio: 1:5 (min 2 Instructors)</p>	<p>Course Duration: 20 - 30 Days (based on full course with final assessment exercises) Subject to depth and language of delivery</p>
<p>Location: UK or customer overseas location as required</p>	
<p>Course Modules:</p> <ul style="list-style-type: none"> • History of fingerprinting • Life cycle of fingerprint creation from womb to post mortem • Theory behind fingerprint pattern recognition and the identification of an individual • Taking of an evidentially useable set of inked fingerprints - living and deceased • Scene assessment, development, capture and lifting of fingermarks - use of powders • Basic fingerprint comparison using both fingerprint forms and crime-scene marks • Establishing the correct development and enhancement methods for recovering latent fingerprints from a given surface or item -treatment types • Fluorescent light sources for scene and item examination • Basic photography of developed fingerprints 	



Training: Fingerprints - Advanced

Fingerprints - Advanced	
<p>Outline: A highly practical course delivered by UK vocational experts designed for investigators, crime scene technicians, forensic technicians and others involved in criminal and medico-legal investigations to develop an advanced knowledge of Fingerprint development, recovery and the practical application of the discipline in casework. Most relevant to those who have undertaken a foundation fingerprint course.</p>	
<p>Modular Approach: Crime scene investigation will involve a series of activities which are both general and specialist focused skill areas. The programme covers a range of modules which aim to establish the skills and advanced techniques required to successfully investigate crime scenes.</p>	
<p>Instructor to Student Ratio: 1:5 (min 2 Instructors)</p>	<p>Course Duration: 12 – 20 Days (based on full course with final assessment exercises) subject to depth and language of delivery</p>
<p>Location: UK or customer overseas location as required</p>	
<p>Course Modules:</p> <ul style="list-style-type: none"> • Laboratory health and safety • Laboratory fingerprint equipment operation and maintenance • Chemical enhancement methodologies • Fluorescence examinations - light sources • Photography of developed fingerprints 	



Training: Foundation DNA Recovery

Foundation DNA Recovery	
Outline: A highly practical course delivered by UK vocational experts designed for investigators, crime scene technicians, forensic technicians and others involved in criminal and medico-legal investigations to develop a fundamental knowledge of DNA recovery, preservation and analysis and the practical application of the discipline in casework.	
Modular Approach: Crime scene investigation will involve a series of activities which are both general and specialist focused skill areas. The Programme covers a range of modules which aim to establish the skills and advanced techniques required to successfully investigate crime scenes.	
Instructor to Student Ratio: 1:5 (min 2 Instructors)	Course Duration: 14 – 26 Days (based on full course with final assessment exercises) subject to depth and language of delivery
Location: UK or customer overseas location as required	
Course Modules:	
<ul style="list-style-type: none">• DNA and associated biology• Blood identification• Semen identification• Saliva identification• Urine identification• Faeces identification• Hair• Fluorescent light sources for scene and item examination• DNA extraction• Quantification• Amplification• Capillary electrophoresis/analysis• Data interpretation and statistics• Legal issues• (Y) STR analysis• Mitochondrial DNA	



SceneSafe on Social Media

Rapidly becoming a platform for discussion and customer interaction SceneSafe are now committed to maintaining communication with our client base through the following media applications:

WWW.SCENESAFE.CO.UK



SceneSafe



@SceneSafe



Website



LinkedIn



Twitter

Training: Fibre & Hair Analysis

Fibre & Hair Analysis

Outline: A course delivered by UK vocational experts designed for investigators, crime scene technicians, forensic technicians and others involved in criminal and medico-legal investigations to develop a fundamental knowledge of Fibre and Hair Identification, their recovery and the practical application of the discipline in casework.

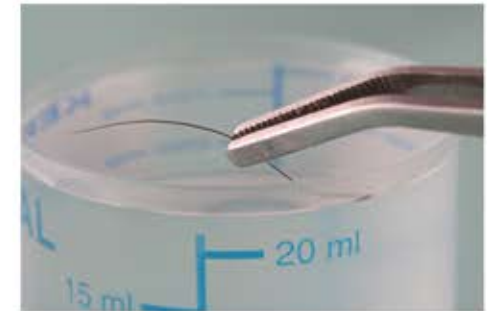
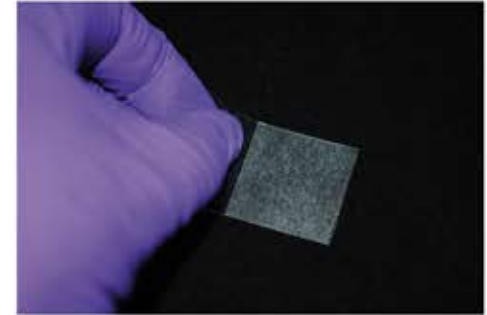
Instructor to Student Ratio: 1:5 (min 2 Instructors)

Course Duration: 10 – 15 Days
subject to depth and language of delivery

Location: UK or customer overseas location as required

Course Modules:

- Laboratory safety assessment
- Scene contamination controls
- Laboratory customer question based approach and assessment
- Evidence photography and documentation
- History of fibre manufacture
- Anatomy of human and animal hair
- Textiles
- Transfer of evidence
- Scene evidence collection
- Evidence collection from the human body
- Microscopy
- Comparison techniques
- Analytical techniques (including optical and cross-sectional properties)
- Documenting fibre evidence
- Reporting of evidence



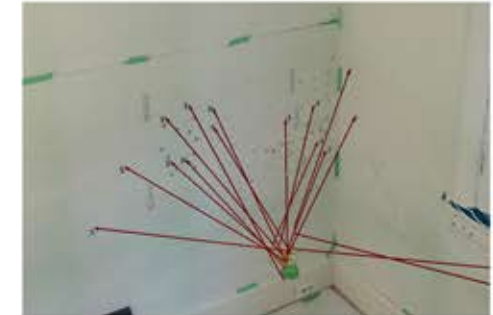
Training: Toolmark & Shoe Mark Recovery

Toolmark & Shoe Mark Recovery	
Outline: A course delivered by UK vocational experts designed for investigators, crime scene technicians, forensic technicians and others involved in criminal and medico-legal investigations to develop a fundamental knowledge of Toolmark and Shoemark Identification, their recovery and the practical application of the discipline in casework.	
Instructor to Student Ratio: 1:5 (min 2 Instructors)	Course duration: 10 – 15 Days subject to depth and language of delivery
Location: UK or customer overseas location as required	
Course Modules:	
<ul style="list-style-type: none"> • Laboratory safety assessment • Scene contamination controls • Laboratory customer question based approach and assessment • Evidence photography and documentation • Trace evidence collection • Removal and marking of evidence • Casts, moulds and other recovery techniques • Documenting toolmark and shoemark evidence • Reporting of evidence 	



Training: Bloodstain Pattern Analysis

Toolmark & Shoe Mark Recovery	
Outline: A course delivered by UK vocational experts designed for investigators, crime scene technicians, forensic technicians and others involved in criminal and medico-legal investigations to develop a fundamental knowledge of bloodstain pattern analysis and the practical application of the discipline in casework.	
Instructor to Student Ratio: 1:10	Course duration: 10 – 15 Days subject to depth and language of delivery
Location: UK or customer overseas location as required	
Course Modules:	
<ul style="list-style-type: none">• Crime scene awareness and interpretation• Scene contamination controls• Detection of blood – chemical and light source methodologies• Laboratory safety assessment (biohazards)• Laboratory customer question based approach and assessment• Introduction to bloodstain pattern analysis• Recognition and creation of basic stain patterns• Point (area) of origin determinations• Correlation of bloodstain pattern analysis with other forensic evidence• Documenting bloodstain patterns and photographic records• Reporting of evidence	



Training: Record Photography

Record Photography

Outline: A highly practical course delivered by UK vocational experts designed for crime laboratory practitioners and scientists who will undertake the reception, recording of evidence and findings during examination of material. Most value is achieved by those who have previously received forensic awareness, crime scene photography and crime scene management training.

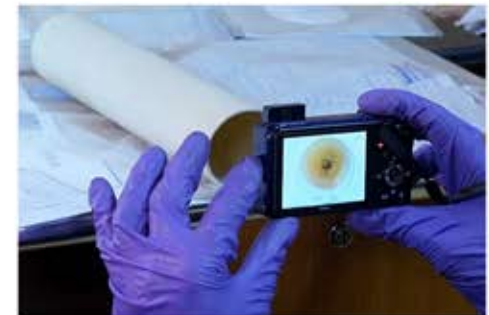
Instructor to Student Ratio: 1:5 (min 2 Instructors)

Course duration: 3- 5 Days
subject to depth and language of delivery

Location: UK or customer overseas location as required

Course Modules:

- Laboratory forensic awareness and contamination
- Digital SLR camera familiarisation and use of automatic settings
- Manual settings – exposure and depth of field
- Use of copy stands
- Use of light sources, health and safety
- Use of filters
- Use of light, flash photography and limited lighting conditions
- Record photography – techniques and procedures
- Specialist photography – fingerprints, toolmarks and manufacturing marks
- Close up, macro, super macro and microscopic photography
- Continuity, integrity, recording, and presentation of photographic evidence



Training: Digital Forensic Examinations

Digital Forensic Examination	
Outline: A highly practical course delivered by UK vocational experts designed for forensic practitioners who will undertake initial triage and recovery examination of digital media. Most value is achieved by those who have previously received forensic awareness, crime scene photography and crime scene management training.	
Instructor to Student Ratio: 1:5 (min 2 Instructors)	Course duration: 3- 5 Days subject to depth and language of delivery
Location: UK or customer overseas location as required	
Course Modules:	
Computers and Digital Storage - Intelligence Gathering, Evidence and Exploitation	
<ul style="list-style-type: none">• Identification and handling of digital storage devices, media, data storage components and data transfer interfaces.• Data gathering techniques, software and equipment for the forensic process.• Use of and familiarisation with specialist data collection equipment• Identification of encryption and techniques for rapid decrypting of recovered data• Data protection using encryption• Extraction and analysis of data from multiple data storage and file formats• Use of techniques to protect against basic computer compromise techniques• Key loggers (software and hardware)• RATs (remote access trojans)• Network sniffers and packet analysis	
Mobile Phones – Intelligence Gathering, Evidence and Exploitation	
<ul style="list-style-type: none">• Identification and handling of mobile phone and similar device data storage components and data transfer interfaces.• Use of and familiarisation of data gathering techniques, software and equipment .• Extraction and analysis of data from mobile phones and other mobile devices such as tablets, satellite phones and GPS devices.• Extraction and analysis of data from multiple memory card formats commonly found in mobile phones and similar devices.• Extract and analyse data from SIM cards used in mobile telephony devices including mobile phones, 3G network devices and other systems.• Bluetooth security, compromise and exploitation	



Training: Crime Scene Management

Crime Scene Management Training	
<p>Outline: A highly practical course delivered by UK vocational experts designed for crime scene practitioners, operational managers, scientists and EOD personnel who attend or supervise attendance at the scene of a suspected CBRN incident in order to conduct an investigation of the scene. Most value is achieved by those who have previously received crime scene management and photography training.</p>	
<p>Instructor to Student Ratio: 1:5 (min 2 Instructors) Ratio is based on high ratio of practical application and 1:1 mentoring</p>	<p>Course duration: 10 – 15 Days subject to depth and language of delivery</p>
<p>Location: UK or customer overseas location as required</p>	
<p>Course Modules:</p> <ul style="list-style-type: none"> • CBRN threats and materials • Presumptive identification • Health and safety/PPE • CBRN crime scene management overview – roles and objectives • Clean/dirty line methodologies • Scene photography • The initial response – RVPs and secondary threats, cordons, EOD co-ordination and handovers, inter-agency cooperation • Risk assessment – scene safety and evidential preservation • Scene assessment – action planning, zoning, photos and plans • Methods of search – full, rapid and quick wins • Priority actions – body recovery/biometrics and traces (presumptive and evidential sampling) • Recovery of evidence – types, packaging, safety, clean/dirty extraction, briefing search teams • Post scene drills • End exercises – CB&R 	



Training: Scientific Laboratory Support

Scientific Laboratory Support

Outline: A course delivered by UK vocational experts designed for scientists and laboratory staff who may be involved in deployment to crime scenes or investigations to support investigative teams and CSI assets

Instructor to Student Ratio: 1:5

Course duration: 5 – 10 Days
subject to depth and language of delivery

Location: UK or customer overseas location as required

Course Modules:

- Crime scene management awareness
- Investigative management
- Crime scene co-ordination and inter-agency liaison
- Risk assessment and mitigation
- Forensic strategy
- Forensic submission strategy
- Forensic management of linked and series crime
- Major incident and mass fatality incident management
- Forensic triage and prioritisation
- Multi-discipline examination strategies



Training: Bomb Scene Management

Bomb Scene Management

Outline: A highly practical course delivered by UK vocational experts designed for crime scene practitioners, operational managers, scientists and EOD personnel who attend or supervise attendance at the scene of an explosion in order to conduct an investigation of the scene. Most value is achieved by those who have previously received forensic awareness and crime scene management training.

Instructor to Student Ratio: 1:5 (min 2 Instructors) Ratio is based on high ratio of practical application and 1:1 mentoring

Course duration: 10 – 15 Days
subject to depth and language of delivery

Location: UK or customer overseas location as required

Course Modules:

- Bomb scene investigation – context overview and case studies
- IED safety – explosive recognition
- Threat – terrorist use of IEDs
- IED construction and function
- Bomb scene management overview – roles and objectives
- Power of explosives
- The initial response – RVPs and secondary threats, cordons, EOD co-ordination and handovers, inter-agency co-operation
- Risk assessment – scene safety and evidential preservation
- Scene assessment – action planning, zoning, photos and plans
- Methods of search – full, rapid and quick wins
- Priority actions – body recovery and explosive traces (presumptive and evidential sampling)
- Recovery of evidence – types, packaging, safety, briefing search teams, bomb crater examination
- Post blast component parts – assessment and recognition
- Blast assessment – explosive type, amount and TTP assessment
- BSM report construction
- Post scene drills
- End exercises – small, medium, large IED events and complex attacks



Training: Explosive Trace Analysis

Explosive Trace Analysis	
Outline: A course delivered by UK vocational experts designed for scientists and laboratory staff who may be involved in the analysis of energetic material samples or potential explosive trace residues	
Instructor to Student Ratio: 1:5 (min 2 Instructors) Ratio is based on high ratio of practical application and 1:1 mentoring	Course duration: 10 – 15 Days subject to depth and language of delivery
Location: UK or customer overseas location as required	
Course Modules:	
<ul style="list-style-type: none">• Laboratory safety assessment (energetic materials)• Explosive contamination controls• Laboratory customer question based approach and assessment• Explosive trace analysis overview• Presumptive testing• Explosive trace collection• Quality management systems for explosive trace analysis environments• Explosive trace analysis – equipment and procedures• Reporting and explosive trace evidence	



Training: IED Examination

IED Examination

Outline: A highly practical course delivered by UK vocational experts designed for crime scene investigators, scientists and laboratory staff who are involved in the examination of Improvised Explosive Devices or post blast material.

Instructor to Student Ratio: 1:5 (min 2 Instructors) Ratio is based on high ratio of practical application and 1:1 mentoring

Course duration: 10 – 15 Days
subject to depth and language of delivery

Location: UK or customer overseas location as required

Course Modules:

- Laboratory safety assessment (post blast material and IEDs)
- Explosive contamination controls
- Explosive trace analysis overview
- Presumptive testing
- Explosive trace collection
- IED reception forensic triage processes
- Forensic strategy
- Post blast material examination, lab flow, identification and reporting
- IED examination processes – physical, technical, contact trace, fingerprints, tool marks, manufacture marks
- Bomber Construction Signatures
- Component part recognition, sourcing and reconstruction
- Evidential examination reporting, IED forensic intelligence and threat assessments
- End exercises – basic, complex and linked material



Training: Ballistics

Ballistics	
Outline: A course delivered by UK vocational experts designed for investigators, crime scene technicians, forensic technicians and others involved in criminal and medico-legal investigations to develop a fundamental knowledge of Ballistics and Firearms, their identification, their recovery and the practical application of the discipline in casework.	
Instructor to Student Ratio: 1:5 (min 2 Instructors)	Course duration: 10 – 15 Days subject to depth and language of delivery
Location: UK or customer overseas location as required	
Course Modules:	
<ul style="list-style-type: none">• Laboratory safety assessment• Scene contamination controls• Laboratory customer question based approach and assessment• Evidence photography and documentation• Range safety assessment (optional)• Safe weapons handling• History of firearms manufacture• Types of firearms• Types of ammunition• Ammunition composition• Firearm components and operation• UK/International Law• Scene evidence collection• Trajectory calculation• Microscopy• Comparison techniques• Class and individual characteristics for firearms examination• Introduction to internal, external and terminal ballistics• Documenting firearm evidence• Reporting of evidence	



Terms & Conditions

How to buy...

All our training programmes are bespoke, we therefore ask you to contact us by either telephone, fax or email for a member of our training team to begin discussing your requirements.

Telephone: +44 (0)1621 786654

Fax: +44 (0)1621 786655

Email: sales@scenesafe.co.uk

Shipping & Handling

For training purposes, shipping and handling relates to course material required for the training programme. For details of delivery charges outside of mainland UK please contact us. Shipping rates will be based upon the weight and dimensions of the package therefore charges will vary dependant on the order quantities, service required and final delivery location. Our SceneSafe freight team distribute worldwide by air, land or sea including hazardous goods for transport.

Hazardous Goods for Transport

SceneSafe staff are IATA, IMDG & ADR certified to carry out full Dangerous Goods documentation service to any destination specified within International shipping regulations. All hazardous products within the SceneSafe range will be identified at time of quotation.

Export Documentation

As a value added service we provide full shipping documentation required for any specific country including Certificate of Origin, Commercial Invoices, Packing Lists and Certificate of Conformity.

Terms & Conditions

For a copy of our full terms and conditions please go to our website where these can be found, alternatively contact our sales team who can send a copy via email.

scenesafe™

evidence recovery systems

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Authorised Distributor

