

5.7 Piece of Wax paper

The wax sheet will be used to adhere it to the sticky parts of for example a retrieved loose sanitary pad /panty liner.

The size must be 50 x 150 mm.

5.8 Comb (D2 kit)

The comb in the Evidence Collection Kit will be used for combing the scalp hair or pubic hair of the individuals to collect foreign hairs for forensic analysis. The comb will be packaged with the evidence.

The single use comb must adhere to at least the following specifications:

- a. The comb must be manufactured of an appropriate thermoplastic, rendering a suitably rigid device;
- b. Critical dimensions: - Length – 115 mm \pm 5 mm;
- c. Teeth per 30mm – 13 \pm 1 teeth;
- d. Length of teeth – 17 mm \pm 1 mm;
- e. Grasping area – The comb shall feature a grasping area of approximately 30 x 25 mm to allow for a firm grip while in use. The grasping area shall be to the side of the teeth, to allow for a clear view of the area to be combed, without any obstruction by the hand of the evidence collector; and
- f. Packaged in a separate container (peel pouch) that is easy to open.

5.9 Swab Box

The swab box will be used to place a collected swab and facilitate drying.

The material must be self-erecting board ($\geq 200\text{g/m}^2$, 400 μm)

External dimensions - L=185 mm, W=29 mm, H=20 mm

The box must have a cradle for the swab to allow contact free air drying of the swab.

The cradle must be specific to the diameter of the shaft of the swab to be used.

Swab boxes must be supplied in the peel pouch – already assembled and the barcode label already attached.

Printing on the box should include:

- a. Where the tamper-evident seal must be applied;
- b. Where the barcode must be applied;
- c. Block where the evidence collector can make notes; and
- d. Each box must be traceable to the inventory form supplied with the kit.



5.10 FTA and Buccal Swab Collection Device

The buccal sample collected with the foam collection surface must be transferred to the FTA paper containing an indicator. The **indicator** must show (colour change) where epithelial cells were deposited. This card must be compatible with the semi-automated Reference Index System.

5.11 Tamper-evident seals (temperature range 4°C to -30°C)

These seals with high tack must destruct when removal is attempted. They will be used by the evidence collector to close the evidence containers after evidence collection has taken place.

It must have a shelf life of at least three (3) years, stored at 22°C and 50% relative humidity.

The liner shall be larger than the seal to facilitate the removal of the seal.

The seal shall reflect the unique barcode number of the evidence collection kit.

The dimensions should be such that this seal will seal the relevant container.

5.12 Evidence Collection Box (D1, D7 and DD kits)

The evidence collection box shall be a paperboard carton. The container shall be used to pack an individual's used tampon to facilitate and expedite the drying of it, possibly containing foreign body fluids, collected as evidence to be submitted for forensic DNA analysis, at room temperature. (D1 and D7 kits)

Furthermore, the evidence collection box is also used for the collection of evidence from a crime scene for DNA analysis – cigarette butts, chewing gum, toilet paper, used condoms, etc. (DD kits)

This paperboard carton shall be constructed of a board.

The evidence collection boxes must be supplied in a peel pouch.

The dimensions shall be at minimum 55 mm x 28 mm x 96 mm.

This container must be capable of being securely sealed after use to ensure an intact chain of custody over evidence, with two (2) internal tamper-evident seals capable of showing evidence of tampering.

Printing on the box must include:

- a. Name of box – Evidence Collection Box;
- b. A block where the description of the collected evidence can be written by the evidence collector;
- c. Positions for the two tamper-evident seals;

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- d. Position for the barcode label; and
- e. The box must be labelled with a single barcode label and sealed with one (1) tamper-evident seal by the bidder.

5.13 Carbonized Inventory Form

One (1) 3-part self-carbonating paper (Triple Carbonized Inventory Form with a unique barcode) glued with idem fan apart glue and perforated – will be specified for each evidence collection kit separately. Each form must however contain the following generic information (depending on the type of kit):

- a. Name of kit;
- b. Collecting Officer/Authorized Person/HPCSA details and signature;
- c. Location of the collection;
- d. Date and time of collection;
- e. Station and reference number;
- f. Barcode of kit;
- g. Seal bag number;
- h. Samples collected;
- i. Each page must be labelled with a unique barcode, and be readable; and
- j. The bidder must indicate the barcode(s) of the evidence sealing bag (s) present in the kit on the form as well as the cable tie unique number on the form of the Tissue Collection Kit (D6)

The size must be A4 unless specified otherwise.

(The final format will be discussed with the successful bidder)

5.14 J88

If the J88 is updated by the Department of Justice and Constitutional Development in conjunction with Department of Health, the bidder must ensure that the changed/ updated J88 is utilised without any cost to the SAPS.

5.15 Packaging of kit contents - Foil / Box

The foil bag/ box must be unique to a specific evidence collection kit and must be sturdy/ tamper-evident until being opened.

This container must hold all the items for the collection and packaging of the evidence for forensic analysis. The container will be re-used (if applicable) after evidence collection to repack the collected evidence. It must be possible to easily open the container to reveal the contents of the evidence collection kit and re-sealing.

A barcode label and information label (Lot number and manufacture date) shall be affixed to the outside of this container by the bidder of the kit as well as the instructions for storage. The bidder will also apply tamper-evident seals before shipping the kit to the client. The container shall be tamper-evident after it has been sealed with the unique tamper-evident seal.

Printing on the outer aspect of the container must include, but is not limited to:

- a. Name of the evidence collection kit;
- b. Details of the bidder;
- c. Spaces for where to apply the barcode label, Lot number and manufacture date label, and two tamper-evident seals; and
- d. Instructions.

5.15.1 The material for the (foil) bags should be:

- a. Aluminium foil compound file, three-layer laminate, Matt Oriented Polypropylene (OPP) film – 0.018mm;
- b. Aluminium Metallised polyethylene terephthalate (PET) – 0.012mm; and
- c. Metallocene polyethylene (m-PE) – 0.07mm.

5.15.2 The material of the Box should be:

- a. Die cut box, solid base;
- b. Single wall corrugated board (double-faced corrugated board) consists of one ply of fluted paper which is glued between two plies of paper;
- c. The outer surfaces must be large enough to contain the case reference label, tracking label, and information label; and
- d. Material stock is at least 170gsm Gloss Coated.

5.16 User Guide/ Instruction manual/leaflet

The bidders must ensure that an instruction manual is included in each evidence collection kit.

The specifications of the instruction manual are as follows:

- a. One A4 paper;
- b. Printed on both sides with relevant images in full colour;
- c. The instruction leaflet/user guide will be evaluated and changes may be required by client; and
- d. During the contract period the SAPS can call for one edition change of the instructional leaflet/user manual. This will be at no cost to the SAPS. This must be factored into the price of the kits.

5.17 Personal Protective Equipment (PPE)

5.17.1 Powder-free nitrile gloves

The gloves will be worn during evidence collection to prevent contamination.

The minimum specifications of the gloves must be as follows:

- a. Each pair of gloves must be packaged separately into a peel pouch and the size indicated on the pouch;
- b. The gloves must be latex-free;
- c. The gloves must be made of nitrile;
- d. The gloves must be powder-free;

(Take note of additional requirements for the Explosive Evidence Collection Kit)

5.17.2 Disposable 3-ply face mask with ear loops

The disposable face mask will cover the face of evidence collectors so that they do not contaminate a scene or the buccal (reference) sample during the process of evidence / reference sample collection.

The minimum specification requirements of the face mask are as follows:

- a. Latex-free;
- b. Disposable;
- c. Non-woven material with air permeability;
- d. Flat type, 3-ply pleated design;
- e. Adjustable nose band (wire);



- f. Material must be polypropylene, polyester, cellulose, and paper/plastic-coated carbon steel nose wire;
- g. Elasticated ear loops; and
- h. The face mask must be packaged in a peel pouch.

5.18. Disposable Sterile Scraper

The scraper can be used to dislodge a blood crust or plant material from a patient's body or a crime scene. This will then be collected in a supplied catch paper.

Specifications for the scraper:

- a. Wood;
- b. Length 114mm x 9.5mm;
- c. Sterile; and
- d. Individually packaged in a paper-based sleeve.

5.19 Water Resistant Sheet

The sheet will be used during the buccal sample collection to keep the collection area clean and contamination free. The requirement specifications for the sheet must be equivalent or higher than the following:

- a. The sheet must be light and extra tear-resistant;
- b. The sheet must be water resistant;
- c. The sheet must be sterile; and
- d. Size – approximately 40cm x 60 cm

5.20 Tissue Collection Kit – Specific Items

5.20.1 Cooler Bag

The waterproof cooler bag will be used after evidence collection to pack the collected evidence. At the laboratory, this sealed cooler bag containing the collected evidence will be stored in a freezer at -20°C.

A barcode label and information label must be affixed to the outside of this cooler bag by the assembler of the kit. The container shall be tamper proof after it has been sealed with a unique external tamper-evident seal (cable tie with unique identifier). The cooler bag must be sturdy.

The specifications for the cooler bag:

- a. Waterproof;
- b. Zipper with two sliders; and
- c. The pullers must have holes in them for sealing purposes with a plastic cable tie security seal.

The cooler box must be packaged in an erected format in the kit in a peel pouch with the containers, ice bricks, and cable ties.

Size to be determined by the bidder. Must be large enough to package three airtight plastic containers and three ice bricks to keep the bag cold for 24 hours and the outer surface must contain two waterproof and cold-resistant labels.

Single information label containing the following:

- a. Printing of the kit name;
- b. Reference number;
- c. Background;
- d. Bidder's information and name;
- e. Contact details; and
- f. Information label (*lot number* and *manufacture date*).

5.20.2 Airtight Plastic Container

The airtight containers will be used to package tissue samples. This container shall be capable of being securely sealed after use to ensure an intact chain of custody over the evidence contained therein, with a seal showing evidence of tampering.

Minimum specifications for airtight container:

- a. Lid must lock on all four sides;
- b. Must seal airtight;
- c. Size of at least 180 – 200ml;
- d. Leak proof;
- e. Labelled with Water proof single barcode label; and

- f. Label on which the evidence collector can indicate what was collected.

5.20.3 Ice Pack

These cooling packs will be used to keep the tissue cold that has been collected into the Tissue Collection Kit.

The minimum specifications for these ice packs are as follows:

Cooling packs — containing freezable gel; of sufficient size to ensure the adequate cooling of evidence to a temperature at or below 4°C for at least 24 hours, when stored in the cooler box

- a. Three ice packs per kit; and
- b. The ice packs must be packaged inside the Tissue Collection Kit itself.

5.21 Single Barcode Label (Temperature range 40°C to -30°C)

The barcode label will be used for linking and identification purposes.

Minimum specifications for the single barcode label:

- a. Semi-gloss labels;
- b. Size of at least 45mm x 15mm; and
- c. The label must remain affixed at -30°C for at minimum three (3) years.

Face Material

- a. Medium gloss white coated wood free paper;
- b. Type Coated Paper; and
- c. Colour and finish White.

Adhesive

- a. A permanent adhesive with high tack and adhesion on difficult and apolar (like PE and PP) substrates; and
- b. Service Temp. -30°C to +40°C.

Liner

The liner shall be larger than the barcode label to facilitate the easy removal of the label.

- a. Must have a shelf life of at least three (3) years, stored at 22°C and 50% relative humidity;
- b. Printing in Black; and
- c. Barcode must be readable.


CHAPTER 2

SPECIFICATIONS FOR VARIOUS EVIDENCE COLLECTION KITS

Note:

The bidder has to comply with the specifications as set out in this document. The bidder must indicate in handwriting a **COMPLY** for compliance with the requirements and **NOT COMPLY** for non-compliance with the requirements in the relevant column of every specification field. Failure to do this will be interpreted as **NOT COMPLY**. (The words "Comply" or "Not Comply" MUST be handwritten in each row). Indicate **NOT APPLICABLE/DRAW A LINE THROUGH** items not bidding for.

ITEM NO. 1		
ICN NUMBER	ITEM DESCRIPTION	
6550T05004353	ADULT SEXUAL ASSAULT EVIDENCE COLLECTION KIT (D1)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform for the healthcare practitioner to collect high quality forensic samples from a Sexual Assault victim. The forensic samples must be preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1. CONTENTS		COMPLY /NOT COMPLY
1.1	6 Swab boxes containing any mechanism that will allow the drying of the swabs after collection.	
1.2	18 tamper-evident seals with a unique barcode	
1.3	6 Round Tip swabs	
1.4	2 Distilled Water Vials / ampoules	
1.5	1.1 -1.4 must be contained in 2 peel pouches (3 swab boxes, 9 seals, 3 swabs, and 1 water vial/ampoules per pouch)	
1.6	Evidence collection box with tamper-evident seal in a peel pouch.	
1.7	Large duplex paper bag for collection of panties	
1.8	2 tamper-evident seals with a unique barcode	
1.9	1 Piece of wax paper for sanitary pad/panty liner	
1.10	Small duplex paper bag for collection of sanitary pad/panty liner	
1.11	1.7-1.10 must be contained in a peel pouch	


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		COMPLY /NOT COMPLY
1.12	Triple Carbonized Inventory Form with a unique barcode	
1.13	User guide/ Instruction manual/leaflet	
1.14	J88 Form with the unique barcode	
1.15	6 desiccants for drying in a zip lock bag	
1.16	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.17	2 pairs of nitrile powder free gloves – Large and Medium	
1.18	1 Face Mask	
1.19	1.17-1.18 must be contained in a peel pouch	
2. PACKAGING FOR CONTENTS OF KIT		
2.1	The kit packaging must be made of foil and marked ADULT SEXUAL ASSAULT EVIDENCE COLLECTION KIT	
2.2	The seals must be tamper-evident. Should tampering be attempted, it must be apparent.	
2.3	The packaging must not allow for easy access to the contents within the container at any time while it is sealed.	
2.4	Each kit must be supplied in a sealed condition.	
2.5	Should tampering be attempted, it must be visible.	
2.6	The date of manufacture and lot/batch no. of the kit must be placed on the outside of the kit.	
2.7	The kit must be uniquely bar-coded with a serial number.	
2.8	The unique bar-coded serial number must have a prefix e.g. Year of manufacture, the type of kit, and an unique number i.e. 21ASAECK000000001	
3. OUTER PACKAGING		
3.1	The uniquely bar-coded serial numbers of each kit must also appear on the outside of the outer container that will be used for the delivery of the kits to the SAPS (for example there should be Ten uniquely bar-coded kits packaged, the stickers of all ten uniquely bar-coded serial numbers should be affixed on the outside of the outer container). The items should be delivered in this manner over the duration of the contract as per par 4.11.3 of Chapter 1	

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Note: The bidder has to comply with the specifications as set out in this document. The bidder must indicate in handwriting a **COMPLY** for compliance with the requirements and a **NOT COMPLY** for non-compliance with the requirements in the relevant column of **every** specification field. Failure to do this will be interpreted as **NOT COMPLY**. (The words "Comply" or "Not Comply" **MUST** be handwritten in each row). Indicate **NOT APPLICABLE/DRAW A LINE THROUGH** items not bidding for.

ITEM NO. 2		
ICN NUMBER	ITEM DESCRIPTION	
6550T05004354	DNA EVIDENCE FROM BODY COLLECTION KIT (D2)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform for the healthcare practitioners to collect a high quality forensic samples from body of the sexual assault victim. The samples must be collected, packaged and preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1. CONTENTS		COMPLY /NOT COMPLY
1.1	4 Swab boxes and any mechanism that will allow the drying of the swabs after collection.	
1.2	12 tamper-evident seals with unique bar code	
1.3	2 Round tipped swabs for dried or wet body fluid stains on the body	
1.4	2 Swabs with pointed tips for body fluid under fingernails	
1.5	2 Distilled Water Vial/ Ampoule	
1.6	1.1 -1.5 must be contained in 2 peel pouch (2 swab boxes, 6 seals, 2 swabs and 1 water vial/ampoules per pouch)	
1.7	1 Catch paper for dried body fluid or foreign hair	
1.8	1 Comb in a peel pouch	
1.9	1 Scraper	
1.10	1 tamper-evident seal with unique bar code	
1.11	1.7 -1.10 must be contained in 1 peel pouch	
1.12	Triple Carbonized Inventory Form with a unique barcode	
1.13	User guide/ Instruction manual/leaflet	
1.14	3 desiccants for drying in a zip lock bag	

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		COMPLY /NOT COMPLY
1.15	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.16	2 pairs of nitrile powder free gloves – Large and Medium	
1.17	1 Face Mask	
1.18	1.20-1.21 must be contained in a peel pouch	
2	PACKAGING FOR CONTENTS OF KIT	
2.1	The kit packaging must be made of foil and marked DNA EVIDENCE FROM BODY COLLECTION KIT	
2.2	The seals must be tamper-evident. Should tampering be attempted, it must be apparent.	
2.3	The packaging must not allow for easy access to the contents within the container at any time while it is sealed.	
2.4	Each kit must be supplied in a sealed condition.	
2.5	The date of manufacture and lot/batch no. of the contents of the kit must be placed on the outside of the Kit.	
2.6	The kit must be uniquely bar-coded with a serial number.	
2.7	The unique bar-coded serial number must have a prefix e.g. Year of manufacture, the type of kit and an unique number i.e. 21BECK000000001 The sequence will be discussed with the successful bidder	
3.	OUTER PACKAGING	
3.1	The uniquely bar-coded serial numbers of each kit must also appear on the outside of the outer container that will be used for delivery of the kits to the SAPS (for example there should be Ten uniquely bar-coded kits packaged, the stickers of all ten uniquely bar-coded serial numbers should be affixed on the outside of the outer container). The items should be delivered in this manner over the duration of the contract as per par 4.11.3 of Chapter 1.	

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**SPECIFICATIONS FOR EVIDENCE COLLECTION KITS
REVISION 4**

SPEC NO 2759/24

Note: The bidder has to comply with the specifications as set out in this document. The bidder must indicate in handwriting a **COMPLY** for compliance with the requirements and a **NOT COMPLY** for non-compliance with the requirements in the relevant column of **every** specification field. Failure to do this will be interpreted as **NOT COMPLY**. (The words "Comply" or "Not Comply" **MUST** be handwritten in each row). Indicate **NOT APPLICABLE/DRAW A LINE THROUGH** items not bidding for.

ITEM NO. 3		
ICN NUMBER	ITEM DESCRIPTION	
6550T05004357	REFERENCE HAIR SAMPLE COLLECTION KIT (D3)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform for the healthcare practitioner to collect a high quality hair samples from a victim or suspect. The samples must be collected, packaged and preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1. CONTENTS		COMPLY /NOT COMPLY
1.1	2 Catch papers for Reference Scalp and Reference pubic hair	
1.2	2 tamper-evident seals with unique bar code	
1.3	1.1-1.2 contained in a peel pouch	
1.4	Triple Carbonized Inventory Form with unique barcode	
1.5	User guide/ Instruction manual/leaflet	
1.6	2 desiccants for drying in a zip lock bag	
1.7	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.8	2 pairs of nitrile powder free gloves – Large and Medium	
1.9	1 Face Mask	
1.10	1.8-1.9 must be contained in a peel pouch	
2.	PACKAGING FOR CONTENTS OF KIT	
2.1	The kit packaging must be made of foil and marked REFERENCE HAIR SAMPLE COLLECTION KIT	
2.2	The seals must be tamper-evident. Should tampering be attempted, it must be apparent.	
2.3	The packaging must not allow for easy access to the contents within the container at any time while it is sealed.	
2.4	Each kit must be supplied in a sealed condition.	
2.5	The date of manufacture and lot/batch no. of the contents of the kit must be placed on the outside of the kit.	

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		COMPLY /NOT COMPLY
2.6	The kit must be uniquely bar-coded with a serial number.	
2.7	The unique bar-coded serial number must have a prefix e.g. Year of manufacture, the type of kit and an unique number i.e. 21RB&HSCK000000001 The sequence will be discussed with the successful bidder	
3. OUTER PACKAGING		
3.1	The uniquely bar-coded serial numbers of each kit must also appear on the outside of the outer container that will be used for delivery of the kits to the SAPS (for example there should be Ten uniquely bar-coded kits packaged, the stickers of all ten uniquely bar-coded serial numbers should be affixed on the outside of the outer container). The items should be delivered in this manner over the duration of the contract as per par 4.11.3 of Chapter 1.	

**SPECIFICATIONS FOR EVIDENCE COLLECTION KITS
REVISION 4**

SPEC NO 2759/24

Note: The bidder has to comply with the specifications as set out in this document. The bidder must indicate in handwriting a **COMPLY** for compliance with the requirements and a **NOT COMPLY** for non-compliance with the requirements in the relevant column of **every** specification field. Failure to do this will be interpreted as **NOT COMPLY**. (The words "Comply" or "Not Comply" **MUST** be handwritten in each row). Indicate **NOT APPLICABLE/DRAW A LINE THROUGH** items not bidding for.

ITEM NO. 4		
ICN NUMBER	ITEM DESCRIPTION	
6550T05004358	CLOTHING AND EXHIBIT COLLECTION KIT (D5)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform for healthcare practitioners, and police officials to collect exhibits and/or clothing. The clothing and/or exhibits must be collected, packaged, and preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1. CONTENTS		COMPLY /NOT COMPLY
1.1	1 Large sized gusseted paper bag in a peel pouch	
1.2	1 tamper-evident seal	
1.3	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.4	1.1-1.3 must be contained in a peel pouch	
1.5	1 Medium sized gusseted paper bag in a peel pouch	
1.6	1 tamper-evident seal	
1.7	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.8	1.5-1.7 must be contained in a peel pouch	
1.9	1 Small sized gusseted brown paper bag in a peel pouch	
1.10	1 tamper-evident seals	
1.11	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.12	1.9-1.11 must be contained in a peel pouch	
1.13	Triple Carbonized Inventory Form with a unique barcode	

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		COMPLY /NOT COMPLY
1.14	User guide/ Instruction manual/leaflet	
1.15	6 desiccants for drying in a zip lock bag	
1.16	2 pairs of nitrile powder free gloves – Large and Medium	
1.17	1 Face Mask	
1.18	1.16-1.17 must be contained in a peel pouch	
2	PACKAGING FOR CONTENTS OF KIT	
2.1	The kit packaging must be made of foil and marked CLOTHING COLLECTION KIT	
2.2	The seals must be tamper-evident. Should tampering be attempted, it must be apparent.	
2.3	The packaging must not allow for easy access to the contents within the container at any time while it is sealed.	
2.4	Each Kit must be supplied in a sealed condition.	
2.5	The date of manufacture and lot/batch no. of the contents of the kit must be placed on the outside of the kit.	
2.6	The kit must be uniquely bar-coded with a serial number.	
2.7	The unique bar-coded serial number must have a prefix e.g. Year of manufacture, the type of kit and a unique number i.e. 21CECK000000001. The sequence will be discussed with the successful bidder	
3. OUTER PACKAGING		
3.1	The uniquely bar-coded serial numbers of each kit must also appear on the outside of the outer container that will be used for delivery of the kits to the SAPS (for example there should be Ten uniquely bar-coded kits packaged, the stickers of all ten uniquely bar-coded serial numbers should be affixed on the outside of the outer container). The items should be delivered in this manner over the duration of the contract as per par 4.11.3 of Chapter 1	

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**SPECIFICATIONS FOR EVIDENCE COLLECTION KITS
REVISION 4**

SPEC NO 2759/24

Note: The bidder has to comply with the specifications as set out in this document. The bidder must indicate in handwriting a **COMPLY** for compliance with the requirements and a **NOT COMPLY** for non-compliance with the requirements in the relevant column of **every** specification field. Failure to do this will be interpreted as **NOT COMPLY**. (The words "Comply" or "Not Comply" MUST be handwritten in each row). Indicate **NOT APPLICABLE/DRAW A LINE THROUGH** items not bidding for.

ITEM NO. 5		
ICN NUMBER	ITEM DESCRIPTION	
6550T05004359	TISSUE COLLECTION KIT (D6)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform for the healthcare practitioner to collect tissue/bone/hair/teeth samples. The samples must be collected, packaged and preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1. CONTENTS		COMPLY /NOT COMPLY
1.1	3 Airtight containers for collection of teeth, tissue, or bone samples	
1.2	6 tamper-evident seals	
1.3	2 Catch papers for reference scalp hair and reference pubic hair in a peel pouch	
1.4	2 tamper-evident seals	
1.5	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.6	1.3 – 1.5 must be contained in a peel pouch	
1.7	Triple Carbonized Inventory Form with a unique barcode	
1.8	User guide/ Instruction manual/leaflet	
1.9	3 Ice packs	
1.10	6 Cable ties with unique seal number 	
1.11	1 Waterproof container that can allow control of temperature (cooler bag) and fit all the contents of the kit.	

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		COMPLY /NOT COMPLY
1.12	Evidence Sealing bag as per paragraph 5.5, big enough to allow all the contents of the kit to be packaged.	
1.13	1 foil fold bag for bone samples. The dimensions should be approximately: 300mm x 218mm. Must be waterproof and fit into the Water proof container.	
1.14	2 pairs of nitrile powder free gloves – Large and Medium	
1.15	1 Face Mask	
1.16	1.14-1.15 must be contained in a peel pouch	
2.	PACKAGING FOR CONTENTS OF KIT	
2.1	The kit packaging must be made of biodegradable material and marked TISSUE COLLECTION KIT .	
2.2	The seals must be tamper-evident. Should tampering be attempted, it must be apparent.	
2.3	The packaging must not allow for easy access to the contents within the container at any time while it is sealed.	
2.4	Each Kit must be supplied in a sealed condition.	
2.5	The date of manufacture and lot/batch no. of the contents of the kit must be placed on the outside of the kit.	
2.6	The kit must be uniquely bar-coded with a serial number.	
2.7	The unique bar-coded serial number must have a prefix e.g. Year of manufacture, the type of kit and a unique number i.e. 21TECK000000001. The sequence will be discussed with the successful bidder	
3.	OUTER PACKAGING	
3.1	The uniquely bar-coded serial numbers of each kit must also appear on the outside of the outer container that will be used for delivery of the kits to the SAPS (for example there should be Ten uniquely bar-coded kits packaged, the stickers of all ten uniquely bar-coded serial numbers should be affixed on the outside of the outer container). The items should be delivered in this manner over the duration of the contract as per par 4.11.3 of Chapter 1.	

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ITEM NO. 6		
ICN NUMBER	ITEM DESCRIPTION	
6550T05009420	PAEDIATRIC SEXUAL ASSAULT EVIDENCE COLLECTION KIT (D7)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform/ mechanism for the healthcare practitioners to collect samples from a minor. The samples must be collected, packaged, and preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1. CONTENTS		COMPLY /NOT COMPLY
1.1	4 Swab boxes and any mechanism that will allow the drying of the swabs after collection.	
1.2	12 tamper-evident seals with unique barcode	
1.3	3 Round Tipped swabs	
1.4	1 Aluminium shafted swab	
1.5	2 Distilled Water Vial	
1.6	1.1 -1.5 must be contained in 2 peel pouches (2 swab boxes, 6 seals, 2 swabs and 1 water vial/ampoules per pouch)	
1.7	1 Evidence collection box with tamper-evident seal in peel pouch	
1.8	1 Large duplex paper bag for collection of panties	
1.9	2 tamper-evident seals with unique bar code	
1.10	1 Piece of wax paper for sanitary pad/panty liner	
1.11	1 Small duplex paper bag for collection of sanitary pad/panty liner	
1.12	1.8-1.12 must be contained in a peel pouch	
1.13	6 desiccants for drying in a zip-lock bag	

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		COMPLY /NOT COMPLY
1.14	Triple Carbonized Inventory Form with unique barcode	
1.15	J88 form with unique barcode	
1.16	User guide/ Instruction manual/leaflet	
1.17	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.18	2 pairs of nitrile powder free gloves – Large and Medium	
1.19	1 Face Mask	
1.20	1.19-1.20 must be contained in a peel pouch	
2.	PACKAGING FOR CONTENTS OF KIT	
2.1	The kit packaging must be made of foil or biodegradable material and marked PAEDIATRIC SEXUAL ASSAULT EVIDENCE COLLECTION KIT.	
2.2	The seals must be tamper-evident. Should tampering be attempted, it must be apparent.	
2.3	The packaging must not allow for easy access to the contents within the kit at any time while it is sealed.	
2.4	Each Kit must be supplied in a sealed condition.	
2.5	The date of manufacture and lot/batch no. of the contents of the kit must be placed on the outside of the kit.	
2.6	The kit must be uniquely bar-coded with a serial number.	
2.7	The unique bar-coded serial number must have a prefix e.g. Year of manufacture, the type of kit and an unique number i.e. 21PECK000000001 The sequence or details will be discussed with the successful bidder.	
3.	OUTER PACKAGING	
3.1	The uniquely bar-coded serial numbers of each kit must also appear on the outside of the outer container that will be used for delivery of the kits to the SAPS (for example there should be Ten uniquely bar-coded kits packaged, the stickers of all ten uniquely bar-coded serial numbers should be affixed on the outside of the outer container). The items should be delivered in this manner over the duration of the contract as per par 4.11.3 of Chapter 1.	

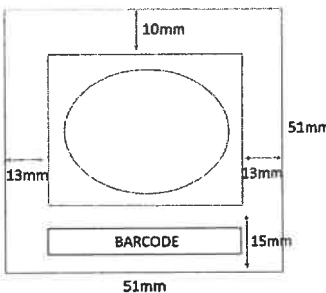
**SPECIFICATIONS FOR EVIDENCE COLLECTION KITS
REVISION 4**

SPEC NO 2759/24

Note: The bidder has to comply with the specifications as set out in this document. The bidder must indicate in handwriting a **COMPLY** for compliance with the requirements and a **NOT COMPLY** for non-compliance with the requirements in the relevant column of every specification field. Failure to do this will be interpreted as **NOT COMPLY**. (The words "Comply" or "Not Comply" **MUST** be handwritten in each row). Indicate **NOT APPLICABLE/DRAW A LINE THROUGH** items not bidding for.

ITEM NO. 7		
ICN NUMBER	ITEM DESCRIPTION	
6550T05019943	BUCCAL REFERENCE SAMPLE COLLECTION KIT (DB)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform for healthcare practitioners or police officials to collect a buccal sample. The samples must be collected, packaged, and preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1. CONTENTS		COMPLY /NOT COMPLY
1.1	Two pairs of Nitrile powder free gloves – Large and Medium	
1.2	1 face mask	
1.3	1.1 – 1.2 must be contained in a peel pouch	
1.4	1 tamper-evident seal with unique bar code	
1.5	1 single Barcode Label with a unique barcode	
1.6	1 Foil exhibit pouch that is clear on the top side and white at the back. The clear portion will allow the analyst to read the barcode.	


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		COMPLY /NOT COMPLY
1.7	<p>FTA/buccal sample holding device which must conform to the following:</p> <ul style="list-style-type: none"> • Sterile, DNA – free, RNA – free FTA card • Unique linear barcode on the front of the FTA card, as the barcode reader on the card gripper must read it • FTA card must be framed with a sleeve of 50mm x 51mm, 1mm thick  <ul style="list-style-type: none"> • Each card must have a unique alphanumeric barcode consisting of the manufacturing year, DB, alphanumeric code, EC (e.g. 21DBAA0001EC) • FTA paper impregnated with an indicator, which will indicate when an epithelial sample has been collected. • One circle on the FTA paper, printed in black ink • The collection device must have an application and a resting position. 	
1.8	Evidence Sealing bag complying with specifications as stated in paragraph 5.5 of Chapter 1, big enough to allow all the contents to be packaged. A white sticker with black printing of approximately 65mm x 35mm must be attached to this bag. Wording will be discussed with the successful bidder.	
1.9	1.4 – 1.7 must be contained in a peel pouch	
1.10	1 desiccant for drying in a zip-lock bag	
1.11	A peel pouch containing a water-resistant sheet of approximately 40cm X 60cm size to use as worksheet made up of the material that eliminates any possible contamination must be included	

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		COMPLY /NOT COMPLY
1.12	Triple Carbonized Inventory Form with a unique barcode	
1.13	User guide/ Instruction manual/leaflet	
1.14	A peel pouch containing a red plastic zip-lock bag with a bio-hazardous waste sticker for waste	
2.	PACKAGING FOR CONTENTS OF KIT	
2.1	The kit packaging must be made of foil or biodegradable material and marked BUCCAL REFERENCE SAMPLE COLLECTION KIT	
2.2	The seals must be tamper-evident. Should tampering be attempted, it must be apparent.	
2.3	The packaging must not allow for easy access to the contents within the kit at any time while it is sealed.	
2.4	Each kit must be supplied in a sealed condition.	
2.5	The date of manufacture and lot/batch no. of the contents of the kit must be placed on the outside of the kit.	
2.6	The kit must be uniquely bar-coded with a serial number.	
2.7	The unique bar-coded serial number must have a prefix e.g. Year of manufacture, the type of kit, and a unique number i.e. 21BRSECK00000000. The sequence or details will be discussed with the successful bidder	
3. OUTER PACKAGING		
3.1	The uniquely barcoded serial numbers of each kit must also appear on the outside of the outer container that will be used for delivery of the kits to the SAPS (for example there should be Ten uniquely bar-coded kits packaged, the stickers of all ten uniquely barcoded serial numbers should be affixed on the outside of the container). The items should be delivered in this manner over the duration of the contract as per par 4.11.3 of Chapter 1.	

**SPECIFICATIONS FOR EVIDENCE COLLECTION KITS
REVISION 4**

SPEC NO 2759/24

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ITEM NO. 8		
ICN NUMBER	ITEM DESCRIPTION	
6550T05019944	SWABBING EVIDENCE COLLECTION KIT (DC)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform/ mechanism for Crime Scene investigators to collect swabs. The swabs must be collected, packaged, and preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1.	CONTENTS	COMPLY /NOT COMPLY
1.1	PEEL POUCH 1 – with contents 1.1.1 – 1.1.6	
1.1.1	4 Swab boxes and any mechanism that will allow the drying of the swabs after collection.	
1.1.2	4 round-tipped swabs	
1.1.3	4 tamper-evident seals with unique barcode	
1.1.4	2 desiccants for drying in a zip lock bag	
1.1.5	2 Distilled Water Vials	
1.1.6	A water-resistant sheet of approximately 40cm X 60cm in size to use as a worksheet	
1.2	PEEL POUCH 2 – with contents 1.2.1 – 1.2.5	
1.2.1	Triple Carbonized Inventory Form with a unique barcode	
1.2.2	User guide/ Instruction manual/leaflet	
1.2.3	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.2.4	2 pairs of nitrile powder free gloves – Large and Medium	
1.2.5	1 Face Mask	

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		COMPLY /NOT COMPLY
2.	PACKAGING FOR CONTENTS OF KIT	
2.1	The outer packaging must be made of foil or biodegradable material and marked SWABBING EVIDENCE COLLECTION KIT	
2.2	The seals must be tamper-evident. Should tampering be attempted, it must be apparent.	
2.3	The packaging must not allow for easy access to the contents within the kit at any time while it is sealed.	
2.4	Each Kit must be supplied in a sealed condition.	
2.5	The date of manufacture and lot/batch no. of the contents of the kit must be placed on the outside of the kit.	
2.6	The kit must be uniquely bar-coded with a serial number.	
2.7	The unique bar-coded serial number must have a prefix e.g. Year of manufacture, the type of kit, and a unique number i.e. 21SWECK00000000. The sequence or details will be discussed with the successful bidder	
3.	OUTER PACKAGING	
3.1	The uniquely bar-coded serial numbers of each kit must also appear on the outside of the kit container that will be used for delivery of the kits to the SAPS (for example there should be Ten uniquely bar-coded kits packaged with the stickers of all ten uniquely bar-coded serial numbers should be affixed on the outside of the outer container). The items should be delivered in this manner over the duration of the contract as per par 4.11.3 of Chapter 1.	

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ITEM NO. 9		
ICN NUMBER	ITEM DESCRIPTION	
6640T05091463	SWABBING EVIDENCE COLLECTION KIT LARGE (DCL)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform/ mechanism for Crime Scene investigators to collect swabs. The swabs must be collected, packaged, and preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1.	CONTENTS	COMPLY /NOT COMPLY
1.1	PEEL POUCH 1	
1.1.1	10 Swab boxes and any mechanism that will allow the drying of the swabs after collection.	
1.1.2	10 round tipped swabs	
1.1.3	4 tamper-evident seals with a unique barcode	
1.1.4	2 desiccants for drying in a zip lock bag	
1.1.5	5 Distilled Water Vial	
1.1.6	A water-resistant sheet of approximately 40cm X 60cm size to use as a worksheet	
1.2	PEEL POUCH 2	
1.2.1	Triple Carbonized Inventory Form with a unique barcode	
1.2.2	User guide/ Instruction manual/leaflet	

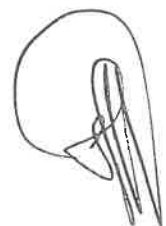
		COMPLY /NOT COMPLY
1.2.3	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.2.4	5 pairs of nitrile powder free gloves – Large and Medium	
1.2.5	1 Face Mask	
2.	PACKAGING FOR CONTENTS OF KIT	
2.1	The outer packaging must be made of foil or biodegradable material and marked SWABBING EVIDENCE COLLECTION KIT	
2.2	The seals must be tamper-evident. Should tampering be attempted, it must be apparent.	
2.3	The packaging must not allow for easy access to the contents within the kit at any time while it is sealed.	
2.4	Each Kit must be supplied in a sealed condition.	
2.5	The date of manufacture and lot/batch no. of the contents of the kit must be placed on the outside of the kit.	
2.6	The kit must be uniquely bar-coded with a serial number.	
2.7	The unique bar-coded serial number must have a prefix e.g. Year of manufacture, the type of kit, and a unique number i.e. 21SWECK00000000. The sequence or details will be discussed with the successful bidder	
2.8	The peel pouches must be easy to open without the use of tools.	
3.	OUTER PACKAGING	
3.1	The uniquely bar-coded serial numbers of each kit must also appear on the outside of the kit container that will be used for delivery of the kits to the SAPS (for example there should be Ten uniquely bar-coded kits packaged with the stickers of all ten uniquely bar-coded serial numbers should be affixed on the outside of the outer container). The items should be delivered in this manner over the duration of the contract as per par 4.11.3 of Chapter 1.	

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ITEM NO. 10		
ICN NUMBER	ITEM DESCRIPTION	
6550T05019945	CONTAINER AND CATCH PAPER EVIDENCE COLLECTION KIT (DD)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform for Crime Scene investigators to collect samples. The samples must be collected, packaged, and preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1. CONTENTS		COMPLY /NOT COMPLY
1.1	2 catch papers	
1.2	2 evidence collection boxes	
1.3	4 tamper-evident seals with a unique barcode	
1.4	1.1 – 1.3 must be contained in a peel pouch	
1.5	3 desiccants for drying in a zip-lock bag	
1.6	Triple Carbonized Inventory Form with a unique barcode	
1.7	User guide/ Instruction manual/leaflet	
1.8	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.9	2 pairs of nitrile powder free gloves – Large and Medium	
1.10	1 Face Mask	
1.11	1.9-1.10 must be contained in a peel pouch	

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2.	PACKAGING FOR CONTENTS OF KIT	COMPLY /NOT COMPLY
2.1	The kit packaging must be made of foil or biodegradable material and marked CONTAINER AND CATCHPAPER COLLECTION KIT	
2.2	The seals must be tamper-evident. Should tampering be attempted, it must be apparent.	
2.3	The packaging must not allow for easy access to the contents within the container at any time while it is sealed.	
2.4	Each kit must be supplied in a sealed condition.	
2.5	The date of manufacture and lot/batch no. of the contents of the kit must be placed on the outside of the kit.	
2.6	The kit must be uniquely bar-coded with a serial number.	
2.7	The unique bar-coded serial number must have a prefix e.g. Year of manufacture, the type of kit, and a unique number i.e. 21CACEK000000001. The sequence or details will be discussed with the successful bidder	
3. OUTER PACKAGING		
The uniquely bar-coded serial numbers of each kit must also appear on the outside of the outer container that will be used for delivery of the kits to the SAPS (for example there should be Ten uniquely bar-coded kits packaged, the stickers of all ten uniquely bar-coded serial numbers should be affixed on the outside of the outer container). The items should be delivered in this manner over the duration of the contract as per par 4.11.3 of Chapter 1.		



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ITEM NO. 11		
ICN NUMBER	ITEM DESCRIPTION	
6550T05019947	SHARP AND DANGEROUS ITEMS COLLECTION KIT (DF)	
A	BACKGROUND	
PURPOSE OF ITEM	To provide a platform for Crime Scene investigators and Police officials to collect sharp and dangerous objects. The objects must be collected, packaged, and preserved until the analysis thereof by the Forensic Science Laboratories of the SAPS.	
B	SPECIFICATIONS	
1. CONTENTS		COMPLY/ NOT COMPLY
1.1	8 Cable ties	
1.2	Loose box insert with holes that allows the insertion of the cable ties to hold the sharp objects in place	
1.3	4 tamper-evident seals with unique number	
1.4	4 desiccants for drying in a zip-lock bag	
1.5	Triple Carbonized Inventory Form with unique barcode	
1.6	User guide/ Instruction manual/leaflet	
1.7	Evidence Sealing bag as per paragraph 5.5 of Chapter 1, big enough to allow all the contents of the kit to be packaged.	
1.8	2 pairs of nitrile powder free gloves – Large and Medium	
1.9	1 Face Mask	
1.10	1.8-1.9 must be contained in a peel pouch	
2.	PACKAGING FOR CONTENTS OF KIT	
2.1	The kit packaging must be made of paper of biodegradable material and marked SHARP AND DANGEROUS ITEMS COLLECTION KIT	
2.2	The dimensions of the packing must be approximately 330mm X 50 mm X 245 mm	