ANNEXURE B3

DEPARTMENT OF SOCIAL DEVELOPMENT: EASTERN CAPE

IN-HOUSE SECURITY

2-Tone Reflective Sleeveless Jacket Specification

Issue 001

August 2026



APPROVAL PAGE

Compiled for	Department of Social Development: Eastern Cape, In-house Security
Specification name	Reflective Sleeveless Jacket
Issue	001
Status	For procurement / tender purposes
Prepared by	
Accepted by	
Approved by	

AMENDMENT HISTORY

Doc issue	Date	Amendments	Change proposal no.	Checked
Draft	October 2026	Consolidated the source tender specification and product specification.		
001	October 2026	First controlled release for procurement / tender purposes.		

1. Scope

This specification covers the material, design, construction, conspicuity, labelling, packaging, storage and disposal requirements for a two-tone high visibility reflective safety jacket for Eastern Cape Department of Social Development In-house Security use.

2. Definitions and Abbreviations

Term	Definition
acceptable	Acceptable to the Eastern Cape Department of Social Development.
nominal	Subject to tolerances normally permitted by good manufacturing practice.
SANS	South African National Standard.
EN ISO 20471:2013	International standard for high visibility clothing capable of visually signaling the user presence.
PPE	Personal protective equipment.
contractor	The manufacturer, supplier or appointed service provider responsible for supply.

3. Style

Feature	Requirement
Item	2-tone reflective sleeveless jacket / high visibility reflective safety wear
Reference part number	SA14-NS sleeveless option
Conformity class	Class 2 high visibility reflective safety wear
Design intent	Provides conspicuity of the wearer in daylight and under vehicle headlight illumination in dark conditions
Closure	Full zip closure system; elasticated waist with press stud fasteners where applicable
Sleeves	Sleeveless option referenced as SA14-NS; SA13-SL referenced with detachable zip sleeves
Identity card holder	Left breast identity card holder on SA13-SL; SA14-NS sleeveless variant is stated as without identity card holder
Reflective tape placement	Reflective tape on waist, front, sleeves where applicable, and back for enhanced visibility from all sides
Shoulder straps	Passant / shoulder strap with snap closing for use with epaulettes
Branding allowance	Allowance for branding on rear and front of the jacket as supplied by the Department (embroidery)
Use limitation	Reflective safety wear is not intended as a workwear garment

4. Illustration

Illustrations, diagrams and product images in the supplier technical datasheet are not to scale and are for guidance only. The written specification shall prevail where there is inconsistency.



5. Client Furnished Materials

- Unless otherwise stated in the tender or purchase order, all outer fabric, reflective tape, fasteners, trims, labels, packaging and related materials shall be supplied by the contractor.
- The Department shall approve the final sample, branding placement and colour layout before bulk supply where required.

6. Component Materials

Component / property	Requirement
Outer material	100% polyester tricot mesh fabric
Fasteners	Nylon zip fastener with metal zipper and buttons
Reflective tape	50 mm and 15 mm silver micro glass bead reflective tape
Closure system	Full zip closure system with elasticated waist and press stud fasteners where applicable
Shoulder strap / passant	Shoulder strap with snap closing suitable for epaulettes
Identity card holder	Left breast ID card holder as per SA13-SL; sleeveless SA14-NS variant stated as without ID card holder
Care label composition	Fabric composition to state 100% polyester
Warning label	Keep clear from open flames

6.1 Compliance and Performance Requirements

- Reflective safety wear shall comply with EN ISO 20471:2013 requirements for high visibility clothing capable of visually signalling user presence.
- The garment shall provide conspicuity in daylight and under vehicle headlight illumination in dark conditions.
- Reflective tape shall be positioned to provide enhanced visibility from the front, back and sides.
- The garment is suitable for personnel working near or exposed to vehicle traffic, road construction crews, utility workers, survey crews, airport ground crews, law enforcement, railway workers, school crossing guards, toll gate personnel and dark areas where high visibility is required.
- Reflective safety wear shall not be specified or used as a general workwear garment.

7. Workmanship

- Jackets shall be manufactured with first-class workmanship throughout.
- Jackets shall be of uniform and acceptable make, colour and finish.
- Jackets shall be free from defects that affect appearance, fit, conspicuity or serviceability.
- Reflective tape shall be securely attached, aligned and free from lifting, bubbling or delamination.
- Zip fasteners, press studs, buttons, shoulder straps and trims shall be securely attached and functional.
- Seams, joins, hems and edges shall be smooth, uniform and securely finished.
- Loose threads, stains, marks, spots and production faults shall be removed before delivery.

8. Measurements and Sizes

Sizes available shall be Small to 5XL. Finished garment measurements shall comply with the approved sample and supplier size chart. The garment shall allow comfortable fit over the intended uniform clothing without restricting movement.

Measurement / size item	Requirement
Size range	Small to 5XL
Reflective tape width	50 mm and 15 mm reflective tape as specified
Fit	To fit comfortably over uniform clothing
Waist closure	Elasticated waist with press stud fasteners where applicable
Front closure	Full zip closure system

9. Make

- The jacket shall be made from 100% polyester tricot mesh fabric.
- The front shall be fitted with a full zip closure system.
- The waist shall be elasticated and fitted with press stud fasteners where applicable.
- The sleeveless variant shall correspond to the SA14-NS option referenced in the datasheet; where SA13-SL is supplied, detachable zip sleeves shall be provided.
- Reflective tape shall be applied to the waist, front, back and sleeves where applicable to provide visibility from all sides.
- A passant / shoulder strap with snap closing shall be provided for use with epaulettes.
- Branding space shall be allowed on the rear and in front of the jacket as stated in the datasheet.

- Where the ID card holder is required, it shall be positioned on the left breast; the sleeveless SA14-NS option is noted as being without ID card holder.

10. Stitches, Seams and Stitching's

- Main joining and seaming shall be suitable for polyester tricot mesh fabric and high visibility safety wear.
- Reflective tape shall be securely stitched or attached according to supplier and standard requirements.
- Zip fastener attachment shall be strong, straight and free from puckering.
- Press studs, buttons, snap closures and shoulder straps shall be reinforced where necessary.
- All edges shall be finished to prevent fraying, rough internal edges or discomfort.
- Stitching shall be uniform and shall comply with good manufacturing practice and applicable standard requirements.

11. Garment Labels and Marking

- Each garment shall include durable and legible product marking and care information.
- Label shall state fabric composition: 100% polyester.
- Label shall include size marking, cleaning instructions and relevant product identification.
- Label shall include warning: keep clear from open flames.
- The datasheet marking examples reference SA13-SL and SA14-NS, class marking and care symbols.
- Country of origin and manufacturer/importer information shall be provided where required by procurement and labelling requirements.

12. Packaging, Storage and Obsolescence

12.1 Packaging

- Dromex SA13-SL and SA14-NS reflective wear is packed in individual polybags.
- Reflective wear is sold as 20 units per box according to the datasheet.
- Bulk containers shall indicate item description, part number, quantity, size breakdown, colour, supplier name, order or contract number, invoice number and year or batch of manufacture.

12.2 Storage

- When not in use or during transportation, reflective wear shall be stored in a container.
- Reflective wear shall be kept out of direct sunlight.
- Reflective wear shall not be in contact with chemicals, liquids or sharp objects.
- Reflective wear shall be stored in a cool dry place.

12.3 Obsolescence and Useful Life

- The useful life of reflective wear is affected by factors including cold, heat, chemicals, sunlight and misuse.
- Stored correctly, the reflective wear should have a shelf life of 3 years.

13. Cleaning, Maintenance and Disposal

- Cleaning and maintenance shall follow the garment care label and supplier instructions.
- The care label identifies 100% polyester fabric composition and includes cleaning instruction symbols.

- Reflective wear shall be kept clear from open flames.
- All industrial waste shall be disposed of correctly according to local regulations and good disposal practice.
- Reflective safety wear shall be disposed of considering any hazardous substances it was used for.
- Recycling should be considered where possible.

14. Normative References

- EN ISO 20471:2013, High visibility clothing - Test methods and requirements
- SANS 10371, Terms and definitions for clothing
- SANS 1309, Printed labels for textiles
- SANS 1362, Sewing threads
- SANS 10011, Care-labelling of textile piece-goods, textile articles and clothing
- SANS 10235, Fibre-content labelling of textiles and textile products
- SANS 5278, Sewing stitches per unit length
- Applicable local waste disposal regulations and good disposal practice