ANNEXURE B 1

PRIVATE SPECIFICATION

Prepared for the

Department of Social Development: Eastern Cape

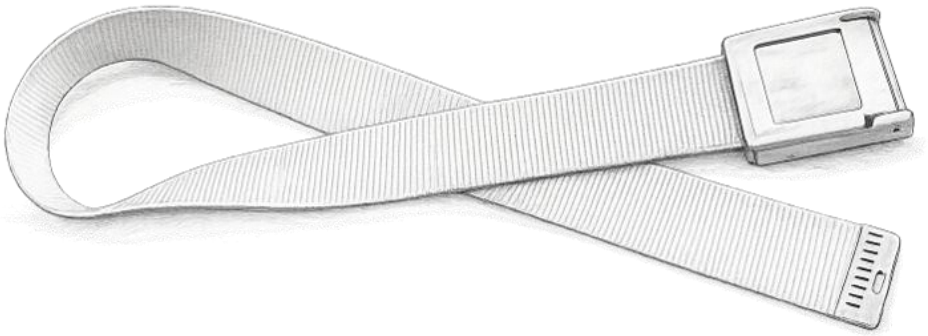
In-house Security

BELT, WEBBING, 50 mm

Colour: BROWN

Issue 001

August 2026



Department	Department of Social Development: Eastern Cape
Unit	In-house Security
Status	For procurement / tender purposes

APPROVAL PAGE

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

AMENDMENT HISTORY

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

1. Scope

This specification establishes the material, design, construction, performance, workmanship, marking, packing, inspection and delivery requirements for a Brown 55 mm combat webbing belt for uniform use by the Department of Social Development: Eastern Cape. The item consists of a durable webbing body, a moulded polymer buckle and a securely fitted epoxy-coated Department logo insert.

2. Definitions and Abbreviations

Term	Definition
acceptable	Acceptable to the Department of Social Development: Eastern Cape.
approved sample	The sample formally approved by the Department or its appointed inspecting authority.
Department	Department of Social Development: Eastern Cape.
nominal	Subject to tolerances normally permitted by good manufacturing practice.
SANS	South African National Standard.
contractor	The manufacturer, supplier or appointed service provider responsible for supply.

3. Style and Product Configuration

Feature	Requirement
Item	Combat belt
Uniform category	Combat wear accessory
Colour	Brown, to match the Department-approved colour standard or sample
Nominal width	50 mm
Body	Single length of durable nylon webbing
Closure	Moulded plastic quick-release buckle with insert
Insert	Epoxy-coated Department logo insert, securely fitted
Adjustment	Adjustable or supplied to the ordered size range
End finish	Neatly sealed or fitted with a compatible moulded tip so that the webbing cannot fray

4. Illustrations

Figures are not to scale and are provided for product identification and guidance. The written requirements and the approved sample take precedence if an illustration differs from the specification.



Figure 1 - Combat belt product illustration

5. Client-Furnished Materials

No materials, trims, fasteners, labels or packaging will be supplied by the Department unless expressly stated in the purchase order. The contractor shall provide all components and shall submit representative trim and colour samples when requested.

6. Component Materials

Component / property	Requirement
Webbing	Nylon webbing suitable for operational uniform use; yarn-dyed or otherwise permanently coloured Brown; heat-set where required for dimensional stability.
Weave and edges	Firm, uniform construction with a double plain-weave type binding or equivalent durable construction. Selvedges and cut ends shall not unravel in service.
Buckle	Virgin polyamide 6 or an equivalent durable engineering polymer, moulded, Brown or an acceptable matching colour, and sized to accommodate 55 mm webbing neatly.
Buckle mechanism	Quick-release or positive-locking mechanism that fastens securely, adjusts smoothly and does not release unintentionally under normal use.
Logo insert / badge	Department emblem accurately reproduced on a brass or other approved rigid insert, painted in approved colours and protected by a clear epoxy resin coating.
Epoxy finish	Clean, smooth and of acceptable hardness, without bubbles, spots, inclusions, cracks or crazing within the prescribed design area.
End tip / end finish	Virgin polyamide 6 or equivalent moulded tip, or a securely sealed and reinforced end treatment, compatible with 55 mm webbing.
Metal components	Where brass is used, it shall be polished and suitable for the specified finish; CuZn10 brass to SANS 1303-1 is acceptable.

6.1 Functional and Performance Requirements

- The webbing shall retain its shape and serviceability during normal wear, adjustment, fastening and storage.
- The buckle, insert and end treatment shall remain securely attached and functional throughout normal service.
- The Brown colour shall be uniform across the webbing and visible polymer parts and shall be an acceptable match to the approved standard or sealed sample.
- Minimum colour-fastness ratings, where tested: colour change 4 and staining 4 for water; colour change 4 and staining 4 for perspiration; staining 3-4 for wet and dry rubbing; and colour change 5 for artificial light.

- Fibre composition and colour-fastness test reports shall be provided when required by the tender or inspecting authority.

7. Workmanship

- First-class workmanship throughout.
- Uniform and acceptable make, colour and finish across each consignment.
- Free from defects that affect appearance, fit, safety, strength or serviceability.
- Webbing edges and ends neatly finished and resistant to fraying.
- No loose threads, burrs, rough or sharp edges, surface blemishes, stains, marks or production faults.
- The logo insert shall be an accurate, clear reproduction of the approved Department emblem and shall be centrally and securely fitted.

8. Measurements and Sizes

Belt length shall be measured from the webbing attachment point at the buckle end to the outer edge of the finished opposite end. Unless the purchase order specifies an adjustable one-size configuration, the following nominal lengths shall apply:

Size designation	Nominal webbing length
Small (S)	90 cm
Medium (M)	110 cm
Large (L)	130 cm
X-Large (XL)	150 cm

The nominal webbing width shall be 50 mm. Tolerances shall be those normally permitted by good manufacturing practice and shall not impair buckle compatibility, appearance or function.

9. Make

- The buckle shall be securely attached to the left end as worn.
- When fastened, the right end shall pass through and be retained by the buckle in the intended manner.
- The free end shall be neatly finished to prevent fraying and shall pass smoothly through the buckle.
- The belt shall adjust without twisting, binding or damaging the webbing.
- All attachment points shall be reinforced by a method appropriate to the material and intended use.

10. Buckle and Insert Design

The buckle shall be proportioned for 50 mm webbing and shall present a neat, balanced appearance. The outer face shall incorporate the Department-approved logo insert. The reverse shall provide sufficient space for permanent production marking. Final dimensions, emblem artwork and colour placement shall be confirmed against the Department-approved sample before bulk production.



11. Marking of Belts

- All required markings shall be permanent, legible and positioned so that they do not detract from the visible appearance when worn.
- Each belt shall show the size designation, where sizes are ordered, on the underside of the belt tip or other approved concealed location.
- The year or batch of manufacture shall be marked on the reverse of the buckle base or another approved concealed location.
- The manufacturer name or trade mark shall be included where space and mould design permit.

12. Packaging and Marking

12.1 Individual and Unit Packing

- Belts shall be delivered in a commercially dry and clean condition.
- Belts shall be neatly folded, packed in strapped units of five and placed in a clear protective plastic envelope, unless the order states otherwise.
- Packing shall prevent distortion, abrasion, contamination and damage during transit and storage.
- Each envelope shall identify the item description, colour, size designation and quantity.

12.2 Bulk Containers

- The total mass of a packed bulk container shall not exceed 25 kg.
- Only belts of the same item, colour and size designation shall normally be packed together.
- The quantity in each standard bulk container shall be a factor of ten, except for the final container of a size in a consignment.
- A final under-filled container shall be clearly identified at both ends with a visible red sticker.

12.3 Bulk-Container Label

Each bulk container shall carry a securely attached, visible label with the following legible and indelible information:

- Department name
- Manufacturer name or trade mark
- Order or contract number
- Item description and code
- Quantity
- Size designation
- Colour: Brown
- Year or batch of manufacture
- Invoice number
- Total packed mass
- Inspection certificate number, when applicable

13. Inspection, Sampling and Acceptance

- The Department or an organisation appointed by it shall be the inspecting authority unless the contract states otherwise.
- Only shortlisted bidders shall be required to submit bid samples and supporting certificates, unless the bid documents state otherwise.
- The bid sample shall be size Medium / 110 cm unless another size is requested.
- Any deviation from this specification shall be clearly identified and motivated in a written report submitted with the sample.
- Before bulk production, three pre-production samples representing different ordered sizes shall be submitted with relevant component compliance evidence for inspection and approval.
- The inspecting authority may inspect the goods during manufacture and before final acceptance.
- The contractor shall inspect finished belts for compliance before presenting them for final inspection.
- Approval of a sample does not relieve the contractor of responsibility for the compliance of every delivered item.

14. Documentation with Consignment

One container in each consignment shall be marked “DOCUMENTS” and shall contain:

- Packing slip or delivery note.
- Applicable inspection certificates.
- Copy of the invoice showing the order number, financial authority number where applicable, and a full description and quantity of the consignment.
- Test reports or certificates required by the contract.

15. Local Manufacture and Exemptions

Components shall be manufactured in the Republic of South Africa where required by the applicable tender conditions. If specified raw materials or finished components are not available locally, the bidder shall obtain and submit any exemption certificate required by the competent government authority.

16. Normative References

The latest applicable editions shall be used. Where a cited standard has been withdrawn or replaced, the current successor standard shall apply.

Reference	Subject
AATCC 20	Fibre analysis: qualitative
SANS 85	Thickness of textile fabrics, where applicable
SANS 105-B02 / ISO 105-B02	Colour fastness to artificial light
SANS 105-E01 / ISO 105-E01	Colour fastness to water
SANS 105-E04 / ISO 105-E04	Colour fastness to perspiration
SANS 105-X12 / ISO 105-X12	Colour fastness to rubbing
SANS 1303-1	Wrought copper alloys: chemical composition of copper-zinc alloys
SANS 5330	Mass per unit length of conditioned textile fabrics, where applicable
SANS 5488	Width of ribbons and other narrow fabrics
SANS 5267	Threads per centimetre in narrow woven textile fabrics
SANS 10371	Terms and definitions for clothing
SANS 1309	Printed labels for textiles
SANS 1362	Sewing threads, where applicable
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, where applicable

Annex A (Normative) - Bid Sample Submission Requirements

- A compliant belt sample in size Medium / 110 cm, unless otherwise requested.
- Detailed certificates or technical documentation supporting the proposed materials and components.

- A written schedule of deviations, if any, with full motivation.
- Local-content or exemption documentation where applicable.
- A physical Brown colour swatch and logo-insert proof for approval if no current sealed sample is available.

Annex B (Normative) - Special Conditions for the Successful Bidder

- Do not commence bulk production before written approval of pre-production samples.
- Provide reasonable access to the manufacturing premises and relevant subcontractor facilities for inspection during normal working hours.
- Maintain traceability of material batches, component batches, production dates and inspection results.
- Replace non-conforming items at the contractor's cost and within the period directed by the Department.
- Ensure that bulk goods remain consistent with the approved sample in dimensions, construction, Brown colour, buckle operation, emblem quality and finish.

Annex C (Normative) - Brown Colour Approval

Because physical colour standards can change through age, handling and storage, the successful bidder shall confirm that the Department's reference sample is current before production. Where no current standard exists, the supplier shall submit representative webbing and moulded-component swatches for written approval. The approved swatches shall be sealed and retained as the controlling reference for the contract.