

# PRIVATE SPECIFICATION

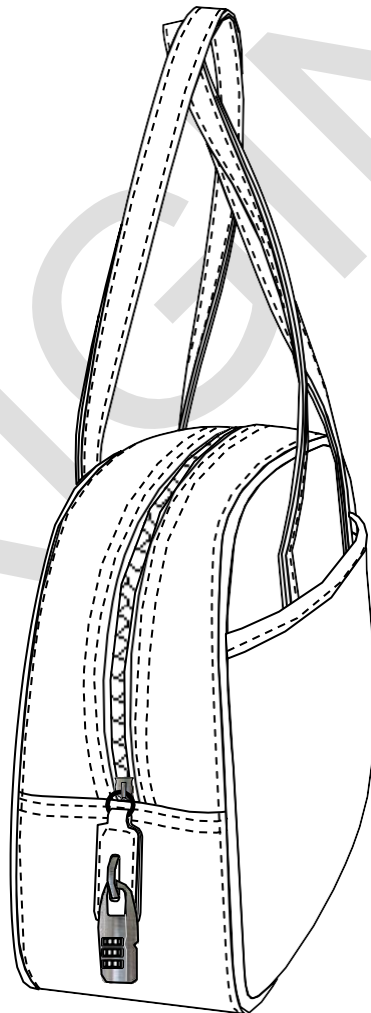
Prepared for the



**SOUTH AFRICAN AIRWAYS**

A STAR ALLIANCE MEMBER 

**CABIN, GROUND AND FLIGHT DECK CREW,  
LEATHER HANDBAG**



**Item Number: C096**

**Document Number: SAA2014**

**Version 02.0/April 2014**

# 1. Scope

This specification covers the material, design and construction of leather handbags for use by female personnel of the South African Airways.

# 2. Definitions and Abbreviations

For the purpose of this specification the definitions given in SANS 10371 "Terms and definitions for clothing" and the following shall apply:

**acceptable:** acceptable to the South African Airways

**nominal:** subject to the tolerances normal to good manufacturing practice

**SANS:** South African National Standard

# 3. Style

The style is as follows:

- ◆ exterior to consist of:
  - face side panel with an exterior pouch
  - rear side panel
  - two top panels
  - one base panel
- ◆ carrying handles
- ◆ top panel to be fitted with a slide fastener opening
- ◆ rear panel to consist of a single panel
- ◆ piped along the main seams
- ◆ interior lining pockets
- ◆ an interior divider (partition)
- ◆ have a 3-dial combination lock
- ◆ interior to be fully lined with lining

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	2 of 25

## 4. Illustrations

Illustrations are not to scale and are for guidance only.



Figure 1 – Face side

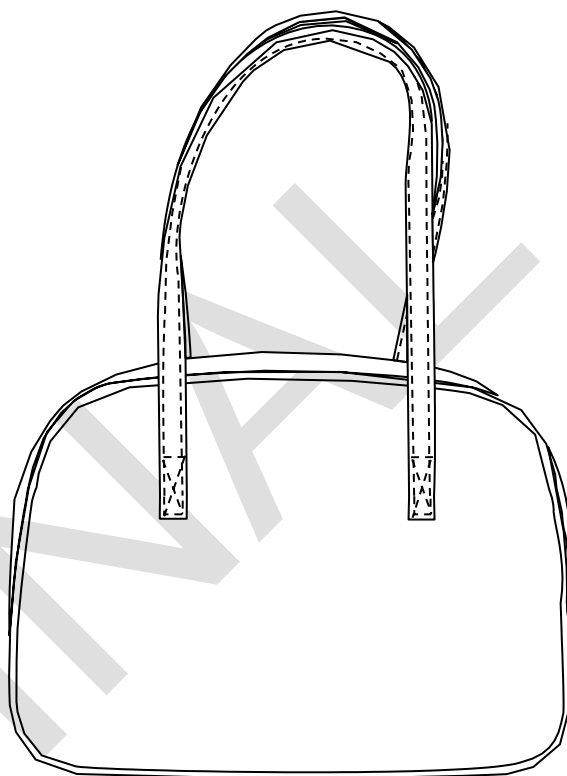


Figure 2 – Rear side

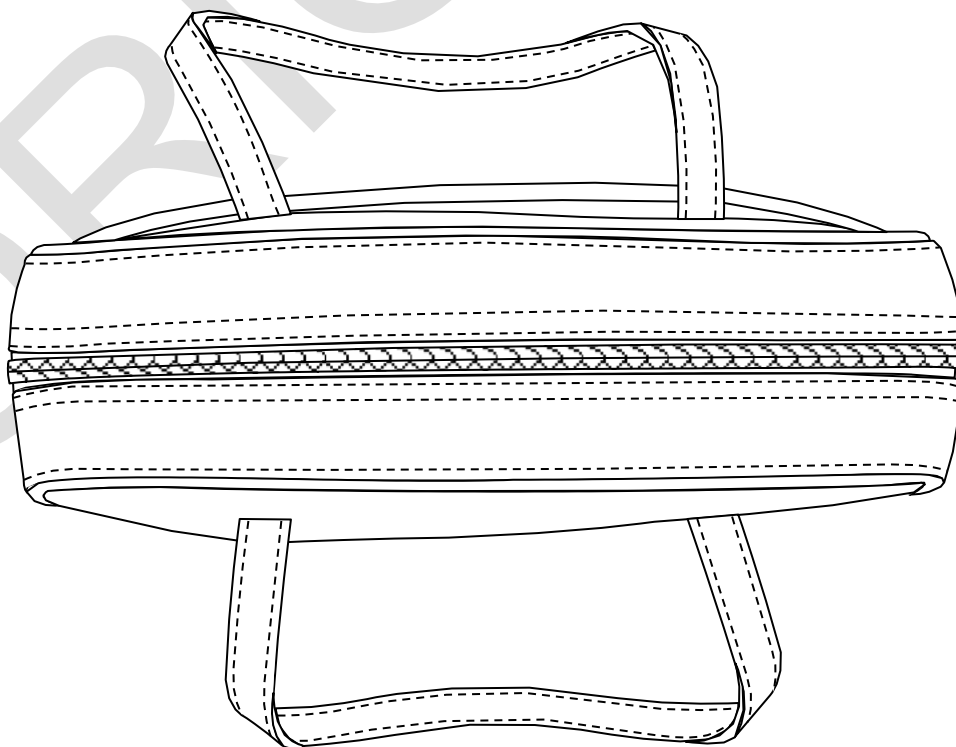
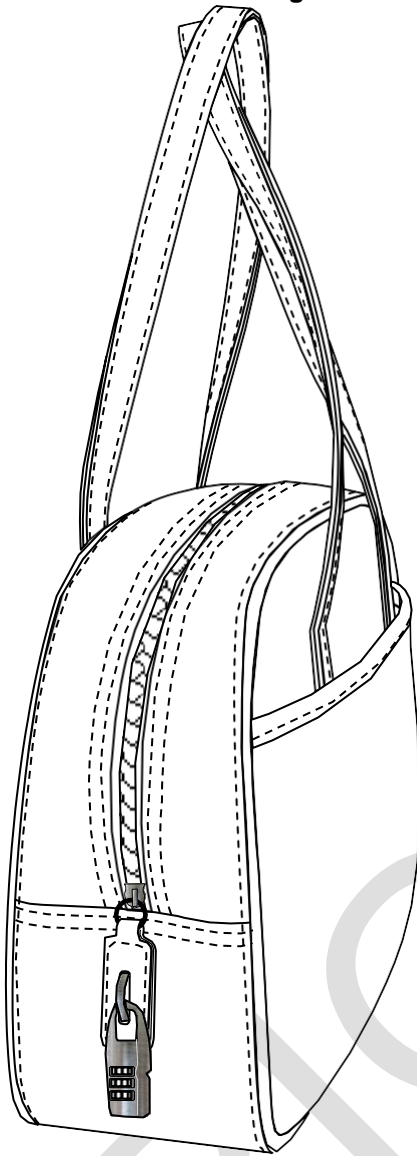


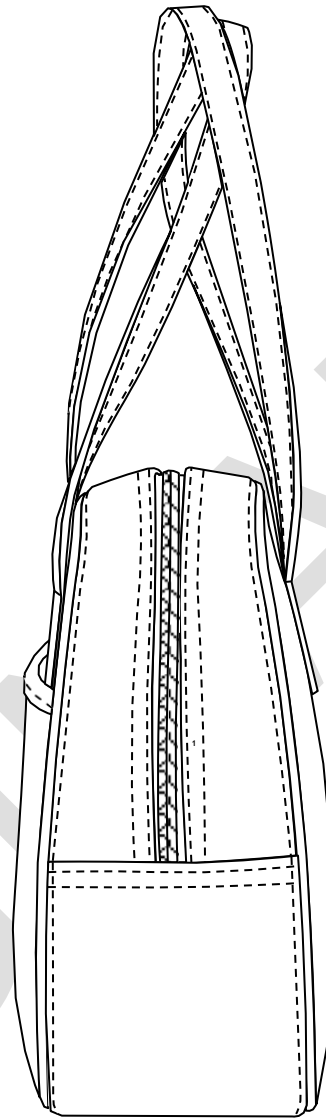
Figure 3 – Top view

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	3 of 25

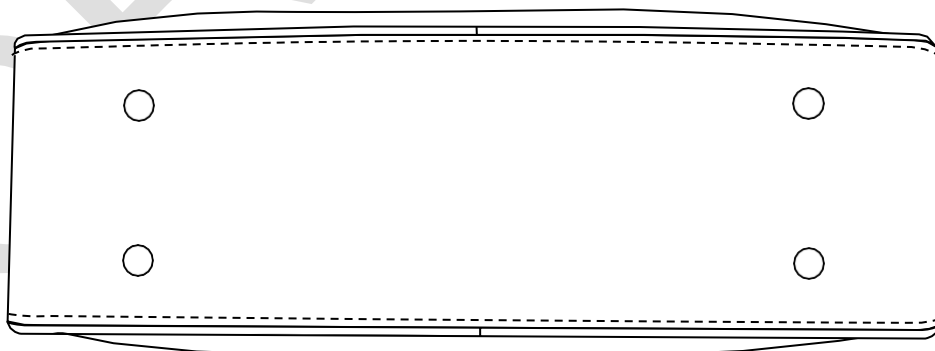
**NOTE: Handbags shall be supplied with 3-dial combination locks.**



**Figure 4 – Front view**



**Figure 5 – Back view**



**Figure 6 – Base view**

## **5. Client Furnished Materials**

No material will be supplied by the South African Airways.

<b>Doc No</b>	<b>Item No</b>	<b>Date</b>	<b>Responsibility</b>	<b>Version</b>	<b>Page</b>
SAA2014	C096	April 2014	SAA	01.3	4 of 25

## 6. Component Materials

The following materials shall be supplied and used by the manufacturer. Trim charts shall also be submitted by the manufacturer (see Annex A).

**NOTE:** All components listed below shall be manufactured in the Republic of South Africa. In instances where the raw material and/or finished components are not available in the Republic of South Africa, the onus shall be on the bidder to apply for exemption certificates from DTI. Exemption certificates, where relevant, shall be submitted together with each bid

### 6.1 Outer material

- ◆ a dyed through full grain bovine leather which complies with the physical and chemical requirements when tested in accordance to the relevant methods given in column 3 of table 1 shall comply with the requirements given in column 2 of table 1
- ◆ of nominal thickness 1.0 – 1.3 mm
- ◆ to have a lightly printed finish
- ◆ to have a matt appearance
- ◆ leather shall not contain any leather that is pipy, loose grained, hard or bony
- ◆ colour to be an acceptable match to the colour No 400c-12 “Jet Black” of CKS 129 “Colours for textiles”

### 6.2 Lining

#### 6.2.1 Woven fabric lining

- ◆ an acceptable woven polyester or nylon fabric
- ◆ to comply with the performance requirements as given in column 2 of table 5 of SANS 1298:2001 “Ladies’ fashion handbags”
- ◆ colour to be an acceptable dark grey as agreed upon between SAA the successful tenderer

#### 6.2.2 PVC lining

- ◆ an acceptable PVC material with an appropriate woven or knitted backing fabric
- ◆ thickness to be such that it shall be fit for purpose
- ◆ capable of carrying a magnetic closure fitting (of such strength that the closure fitting shall never tear away from the lining for the entire life expectancy of the handbag)
- ◆ colour to be an acceptable match to the colour of the outer material

### 6.3 Slide fasteners

- ◆ one-way closed-end
- ◆ synthetic spiral
- ◆ a typical example of a suitable product is supplied by YKK<sup>1</sup>
- ◆ main opening in top panel:

<sup>1</sup> This information is given for the convenience of users of this private specification and does not constitute an endorsement by SAA of any products supplied by YKK. Equivalent products may be used if they can be shown to lead to the same results.

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	5 of 25

- comply with relevant requirements of class C slide fasteners of SANS 1822 “ Slide fasteners”
- puller to be fitted with a toggle with vertical slot (toggle to be an outer material tab)
- ◆ rear internal pocket mouth:
  - comply with relevant requirements of class A slide fasteners of SANS 1822 “ Slide fasteners”
- ◆ colour to be an acceptable match to the colour of the outer material

**Table 1 – Physical and chemical requirements for leather**

1 Property	2 Requirement	3 Test method
Shrinkage temperature, °C, min		
Organic tannage.....	70	SANS 3380
In organic tannage.....	90	
pH value, min.....	3.3	SANS 4045
Tear strength, N/mm of thickness.....	40	SANS 5637
Grease content (on a moisture-free basis), %.....	3,0 to 12,0	SANS 5618
Resistance of finish to rubbing, rating, min:		SANS 712
Wet rubbing.....	4	
Dry rubbing.....	4	
Adhesion of finish, N, min.		SANS 11644
Dry.....	5	
Wet.....	3,0	
Flex endurance (flexometer)		SANS 17694
After 10 000 cycles .....	Only fine cracks in the finish are permitted	
Colour fastness on exposure to light, rating, min .....	6	SANS 105-B02
Strength at stitchline, N/cm of width.....	100	BS 5131-3
Fastness to water spotting rating min. after 16h recovery.....	5	E7 of BS 1006
Scuff resistance (by colour change), max.....	5	SANS 5884

## 6.4 Reinforcing board

- ◆ base of handbag: acceptable plain grey paper chipboard of nominal thickness 1.0 to 1.3 mm
- ◆ other applications: plain paperboard of nominal thickness 0,5 mm

## 6.5 Foam

- ◆ acceptable cellular material (foam)
- ◆ of nominal thickness 3 mm
- ◆ not to disintegrate with age

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	6 of 25

## 6.6 Metal fittings

### 6.6.1 General

- ◆ of intrinsically corrosion resistant metal OR coated to render a product that is corrosion resistant
- ◆ all metal components (including the pullers of the slide fasteners and ring) to match in colour and add to the aesthetics of the bag

### 6.6.2 Balancing Feet

- ◆ acceptable round stud-type feet
- ◆ of nominal diameter 10 mm
- ◆ dome to be of nominal height 5 mm
- ◆ electroplated with nickel
- ◆ thickness of electroplated coating to be 5µ m at any point
- ◆ nickel coating to comply with the requirements as given in SANS 136:2008/ISO 1458:2002 (SABS ISO 1458) "Metallic coatings - Electrodeposited coatings of nickel"

### 6.6.3 Magnetic closure fitting

- ◆ an acceptable magnetic fitting that is at least equal to the quality of those commercially available
- ◆ to have a tenacious grip
- ◆ of nominal diameter 16 mm

### 6.6.4 Locks

- ◆ of intrinsically corrosion resistant metal that is electroplated with nickel
- ◆ 3-dial combination locks
- ◆ nickel coating to comply with the requirements as given in SANS 136:2008/ISO 1458:2002 (SABS ISO 1458) "Metallic coatings - Electrodeposited coatings of nickel"
- ◆ design to be such that it will add to the aesthetics of the bag

## 6.5 Reinforcing tape

- ◆ to be used in the shoulder strap
- ◆ commercial polypropylene strapping tape
- ◆ of nominal thickness 1 mm
- ◆ have a breaking strength of at least 1000 N

## 6.6 Threads

- ◆ to comply with relevant requirements of SANS 1362 "Sewing threads"
- ◆ polyester-and-cotton core-spun (80% polyester/20% cotton)
- ◆ ticket No 36
- ◆ colour to be an acceptable match to the colour of the outer material

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	7 of 25

## 7. Workmanship

The handbags shall be:

- ◆ cut and made with first-class workmanship throughout
- ◆ of uniform and acceptable make, colour and finish

Shall be free from:

- ◆ defects, that affect their appearance or may affect their serviceability (or both)
- ◆ marks
- ◆ spots
- ◆ stains, incurred in the making-up

Seams and stitches shall be:

- ◆ smooth and uniform
- ◆ free from twists, pleats and puckers
- ◆ sufficiently extensible to avoid seam cracking and undue shrinkage in use

Ends of sewing shall be:

- ◆ trimmed and loose threads removed
- ◆ back-tacked if unsecured

## 8. Sizes

The handbags shall:

- ◆ be supplied in one size only

## 9. Make

Illustrations are not to scale and are for guidance only, and unless inconsistent with the text, all measurements are nominal.

### 9.1 Exterior: General design

Each handbag shall consist of the following main sections:

- ◆ face side panel with exterior pouch
- ◆ rear side panel
- ◆ two top panels
- ◆ base
- ◆ carrying handles

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	8 of 25

## 9.1.2 Face side panel

Each face side panel shall:

- ◆ be cut in two sections
  - upper section
  - lower section
- ◆ be fitted with an exterior pouch (see figure 7)
- ◆ backed with foam that shall extend along the full width and length of the front panel
- ◆ fitted with a carrying strap
- ◆ fully lined with woven fabric lining
- ◆ depth to be as given in figure 8
- ◆ width to result in the same dimensions as given for the rear panel (see figure 9)

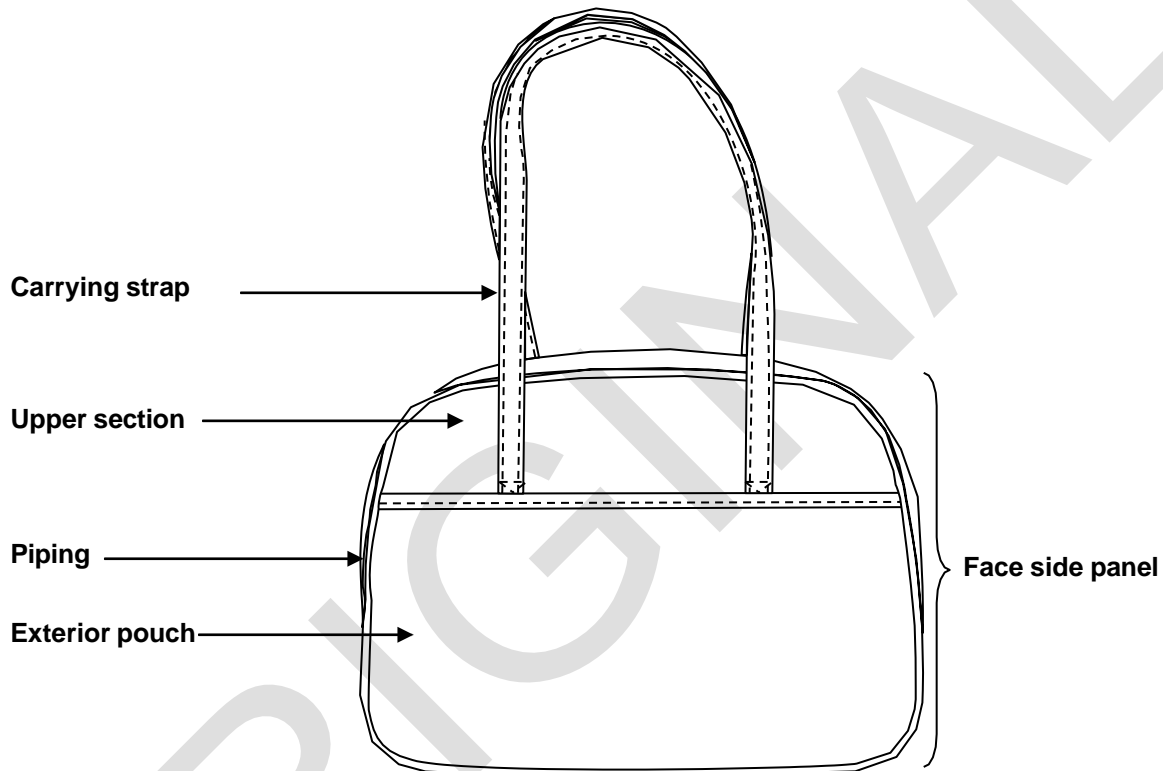


Figure 7 – Face side panel

### 9.1.2.1 Upper section

- ◆ cut as a single panel
- ◆ of outer material
- ◆ of finished depth 11 cm
- ◆ top outer edges of upper section to be rounded
- ◆ upper section-to-lower section seam to be edge-stitched 3 mm
- ◆ to be fitted with a female section of magnetic closure device
  - in a corresponding position to the male section positioned on the inside of the exterior pouch (see 9.1.2.3)

### 9.1.2.2 Lower section

- ◆ to be cut as a single panel
- ◆ of woven fabric lining (see 6.2.1)
- ◆ shall extend from the bottom edge of the upper section to the base of the handbag
- ◆ to be concealed by an exterior pouch

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	9 of 25

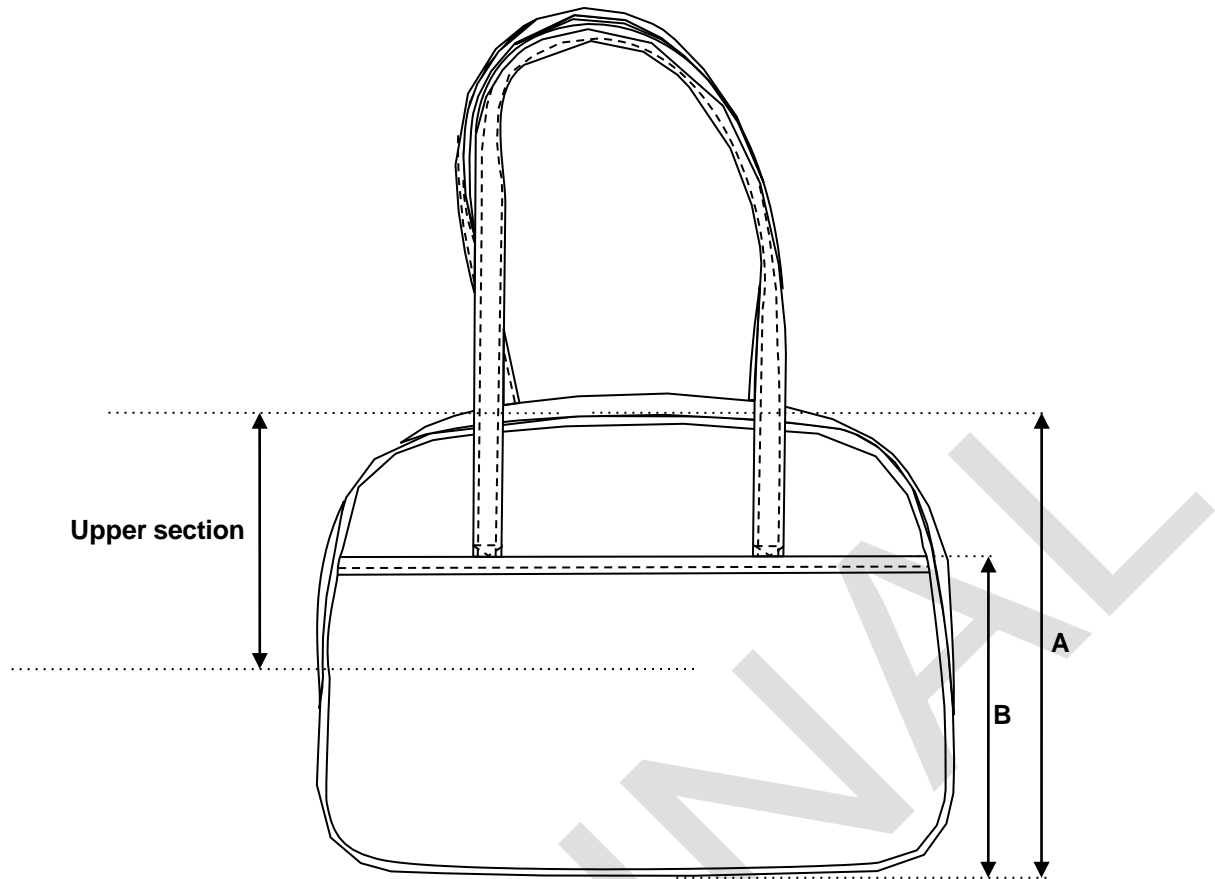


Figure 8 – Dimensions of face side panel

Figure No	Item	A	B	Upper section
8	Face side panel	28 cm	20.5 cm	11 cm

#### 9.1.2.3 Exterior pouch

- ◆ to be cut as a single panel
- ◆ of outer material
- ◆ lined with PVC lining (see 6.2.2)
- ◆ to extend along the full width of the handbag
- ◆ dimensions to be as given in figure 8
- ◆ top edge to be bound with binding
  - binding to be of outer material
  - of nominal finished width 10 mm (after attachment)
  - sewn in with the side seams
- ◆ PVC lining to be fitted with a male section of magnetic closure device on the inside of the pouch (not visible on outside of pouch)
  - positioned approximately 25 mm below the top edge of the pouch (centres)

#### 9.1.2.4 Carrying strap

- ◆ to be as specified in 9.1.5
- ◆ free edges to be sewn in with the upper-to-lower-section seam

### 9.1.2 Rear panel

Each rear panel to:

- ◆ be cut as a single panel
- ◆ of outer material

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	10 of 25

- ◆ backed with foam that shall extend along the full width and length of the front panel
- ◆ of dimensions as given in figure 9
- ◆ fitted with a carrying strap

### 9.1.2.1 Carrying strap

- ◆ to be as specified in 9.1.5
- ◆ laid on top of the rear panel

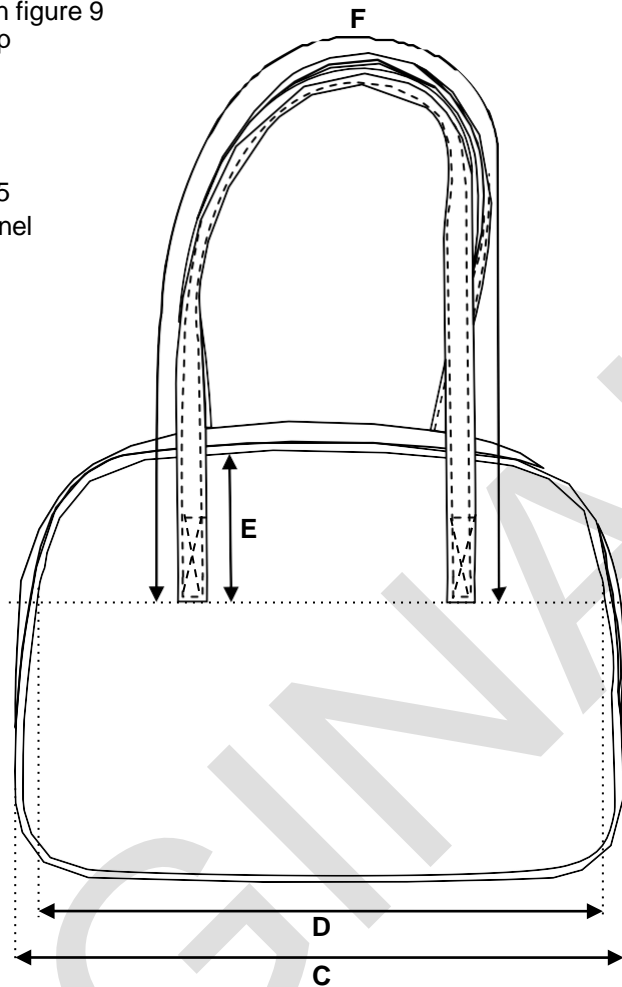


Figure 9 – Dimensions of rear panel and carrying straps

Figure No	Item	C	D	E	F
9	Rear panel and carrying straps	33 cm	31.5 cm	11 cm	74 cm

### 9.1.3 Base panel

Each base panel to:

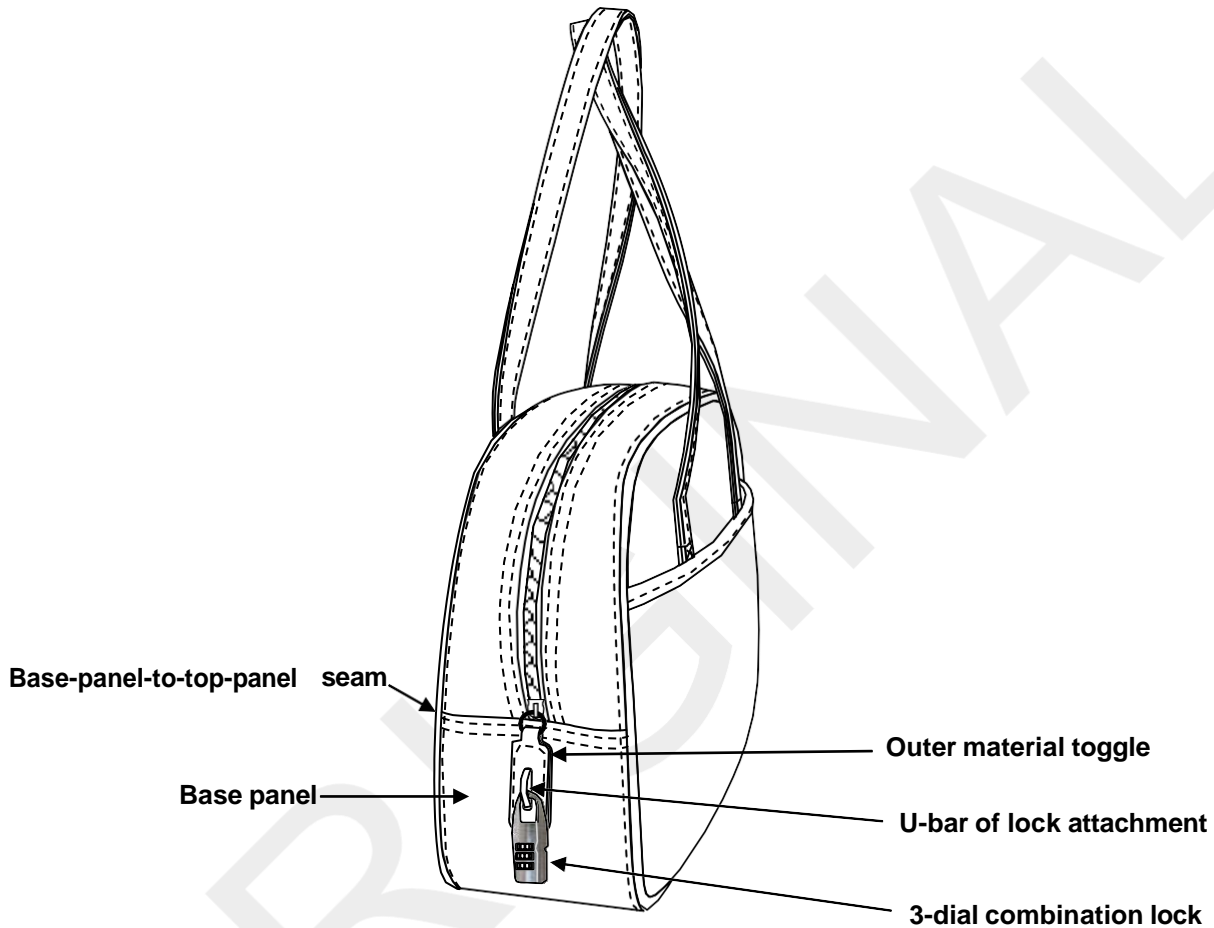
- ◆ be cut as a single panel
- ◆ of outer material
- ◆ extend beyond the base of the handbag and sewn to the top panels (see figure 10)
- ◆ dimensions to be as given in figure 11
- ◆ fitted with a lock attachment
- ◆ be fitted with reinforcement (see 6.4) chipboard that shall extend along the full width and length of the base of the handbag (width and length as seen in figure 12)
- ◆ fitted with four feet
- ◆ be such that the horizontal base-panel-to-top-panel-seams are double stitched 3 mm and 8 mm

#### 9.1.3.1 Lock attachment

- ◆ same colour as that lock (not to distract from the aesthetics of the bag)
- ◆ centrally positioned in the width of the base panel at the side

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	11 of 25

- ◆ positioned 15 mm below the top-panel-to-base-panel seam at the front of the handbag
- ◆ attached in such a way that the slot in the slide fastener toggle shall neatly fit over the U-bar of the lock attachment (see figure 10)
- ◆ position to ensure that when the toggle is positioned over the U-bar and the handbag locked, there shall be no gap at the slide fastener end
- ◆ properly secured in such a way that it shall not tear from the handbag
- ◆ a 3-dial combination lock shall be supplied together with each bag



**Figure 10 – Base panel**

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	12 of 25

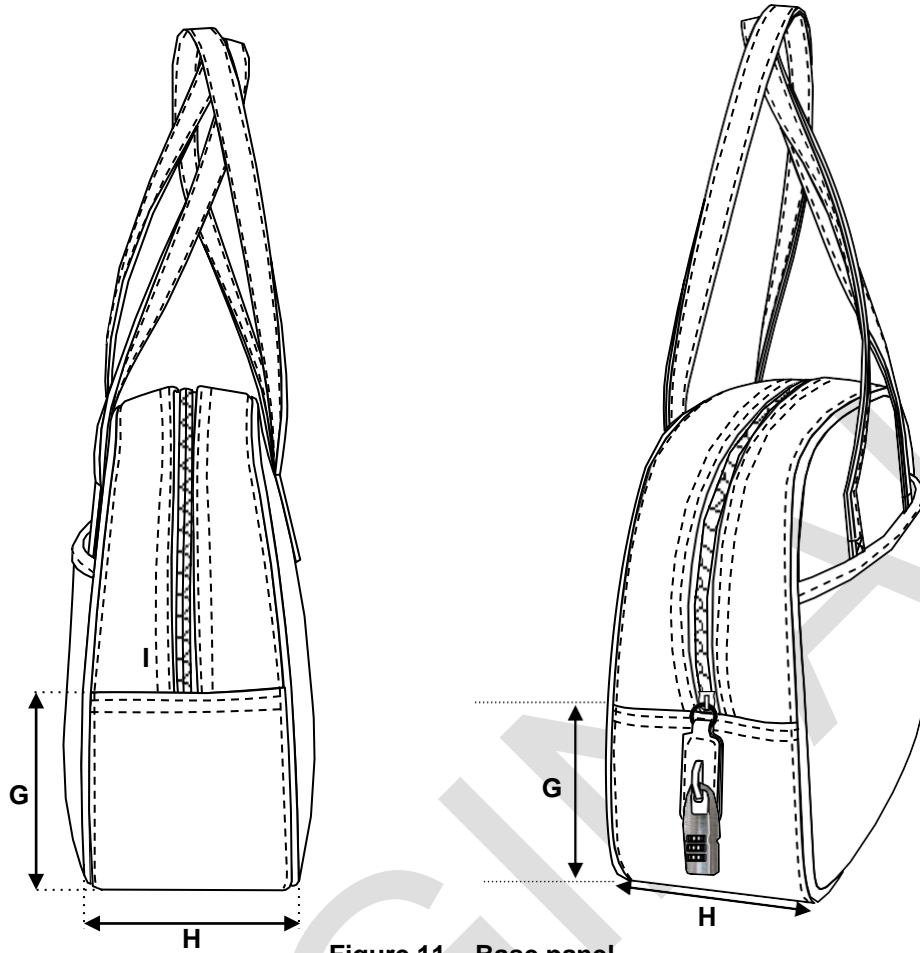


Figure 11 – Base panel

Table 2 – Dimensions of base panel and feet positioning

Fig No	Item	G	H*	I*	J*
11 & 12	Base panel	10 cm	10.5 cm	10,5 cm	10,5 cm
		K	L		
12	Feet	22,5 cm	6 cm		

\* Measurement excludes piping. Measured between seams.

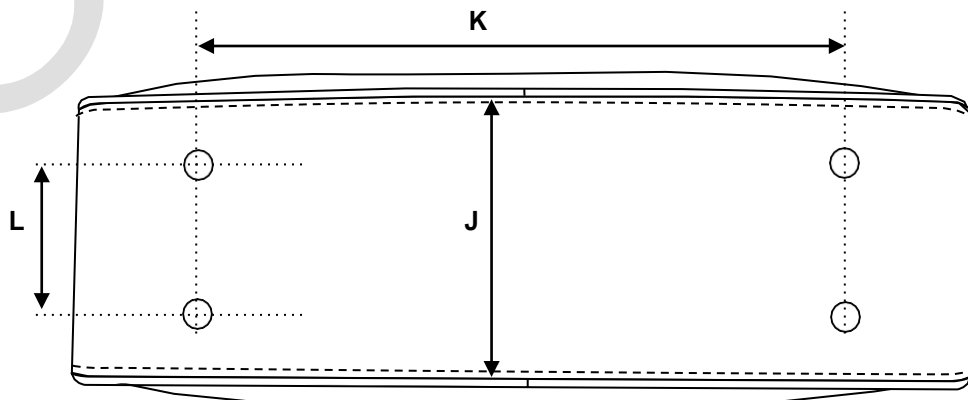


Figure 12 – Feet positioning

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	13 of 25

### 9.1.3.2 Feet

- ◆ to be positioned as given in figure 12
- ◆ feet to be attached through the plastics stiffener sheet and base panel, ensuring that the base stiffener stays in position throughout the lifespan of the handbag

### 9.1.4 Top panel

Top panel to consist of:

- ◆ two sections
- ◆ a centrally positioned slide fastener

9.1.4.1 Each top panel section to be:

- ◆ of outer material
- ◆ of nominal finished width 35 mm
- ◆ such that it shall be folded inward and a stringer of a slide fastener shall be attached to the back of the folded edge by means of a double stitching, 3 mm and 8 mm

9.1.4.2 Slide fastener to be:

- ◆ such that the outer edges to be sewn in with the base-to-top-panel-seams at the sides
- ◆ such that the slider and puller is positioned at the front when the slide fastener is closed
- ◆ be fitted with a toggle that shall be attached to the slider of the slide fastener
  - toggle to be attached by means of a corrosion resistant welded metal ring (same colour as lock)
  - outer material which are double folded, glued and sewn on top of each other
  - toggle to be such that it adds to the aesthetics of the bag
  - shape to be as shown in figure 10
  - cut edges to be coated and neatly finished
  - edge-stitched 3 mm
  - have a centrally positioned slot
  - toggle and slot to be of such length as to securely fit over the U-bar of the lock attachment
  - of finished width 20 mm

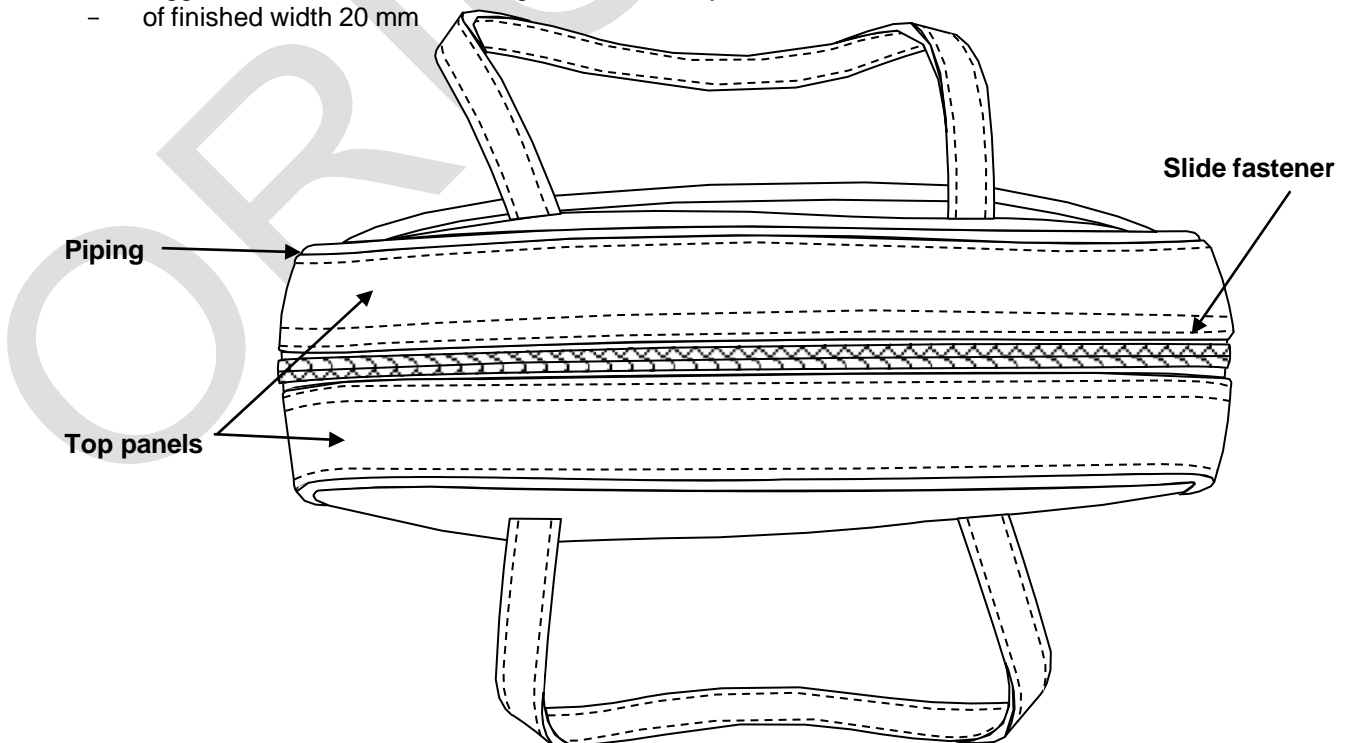


Figure 13 – Top view of top panels

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	14 of 25

## 9.1.5 Carrying straps

Each carrying strap:

- ◆ be of double folded outer material
- ◆ interlined with reinforcing tape
  - to be stitched in with the turned-in edges of the strap along the entire length of the strap
- ◆ such that the cut ends are neatly folded inwards that no raw edges are visible
- ◆ to be properly reinforced with interlining on the inside of the handbag and positioned directly behind all attachment stitchings
- ◆ be such that the edges are folded in and edge-stitched 3 mm
- ◆ be of finished width 15 mm
- ◆ shall be attached to the face side panel and rear panel respectively
  - positioning on rear panel to be as given in figure 9
  - carrying strap shall be sewn in with the upper-to-lower-seam of the face side panel
- ◆ of finished length 74 cm (see figure 9)
- ◆ to be securely tacked at the outer edges for a distance of 45 mm (see figure 14)
- ◆ to be box-tacked along the full 45 mm secured distance (see figure 14)

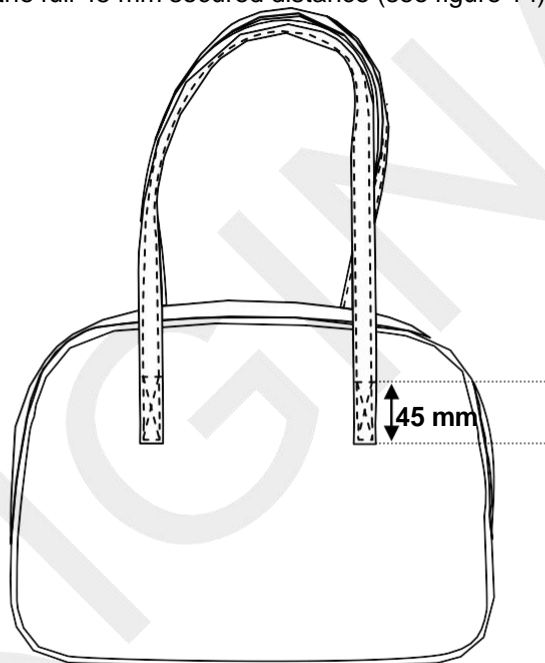


Figure 14 – Box-tack of carrying handles

## 9.2 Piping

Piping shall be:

- ◆ of outer material strips which shall enclose a synthetic cord
- ◆ sandwiched between the following seams:
  - face-side-panel-to-top-panel seam and face-side-panel-to-base-panel seam
  - rear-side-panel-to-top-panel seam and rear-side-panel-to-base panel seam
  - to extend along full circumference of the rear and face side panels
- ◆ such that the joining edges shall be positioned at the base of the handbag

## 9.3 Interior: General design

**NOTE:** *All lining seams shall be lapped seams and double stitched (where possible).*

Each handbag shall be:

- ◆ fully lined with woven fabric lining

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	15 of 25

- ◆ fitted with the following components on inside (interior):
  - front pocket
  - rear pocket
  - centre partition

### 9.3.1 Front pocket

Each front pocket shall be:

- ◆ sewn to the front lining panel
- ◆ of double folded woven fabric lining
- ◆ divided into two pockets by means of a vertical stitching (top edge of vertical stitching to be bar-tacked)
  - pocket on left to be a bellows pocket (expandable) with side edges of finished width 30 mm
  - pocket on right to be a patch pocket
- ◆ pocket mouth edges to be box-tacked
- ◆ attached by means of a 2 mm edge-stitching
- ◆ centrally positioned in the width of the front panel lining
- ◆ of dimensions as given in figure 15
- ◆ top edge to be edge-stitched 2 mm

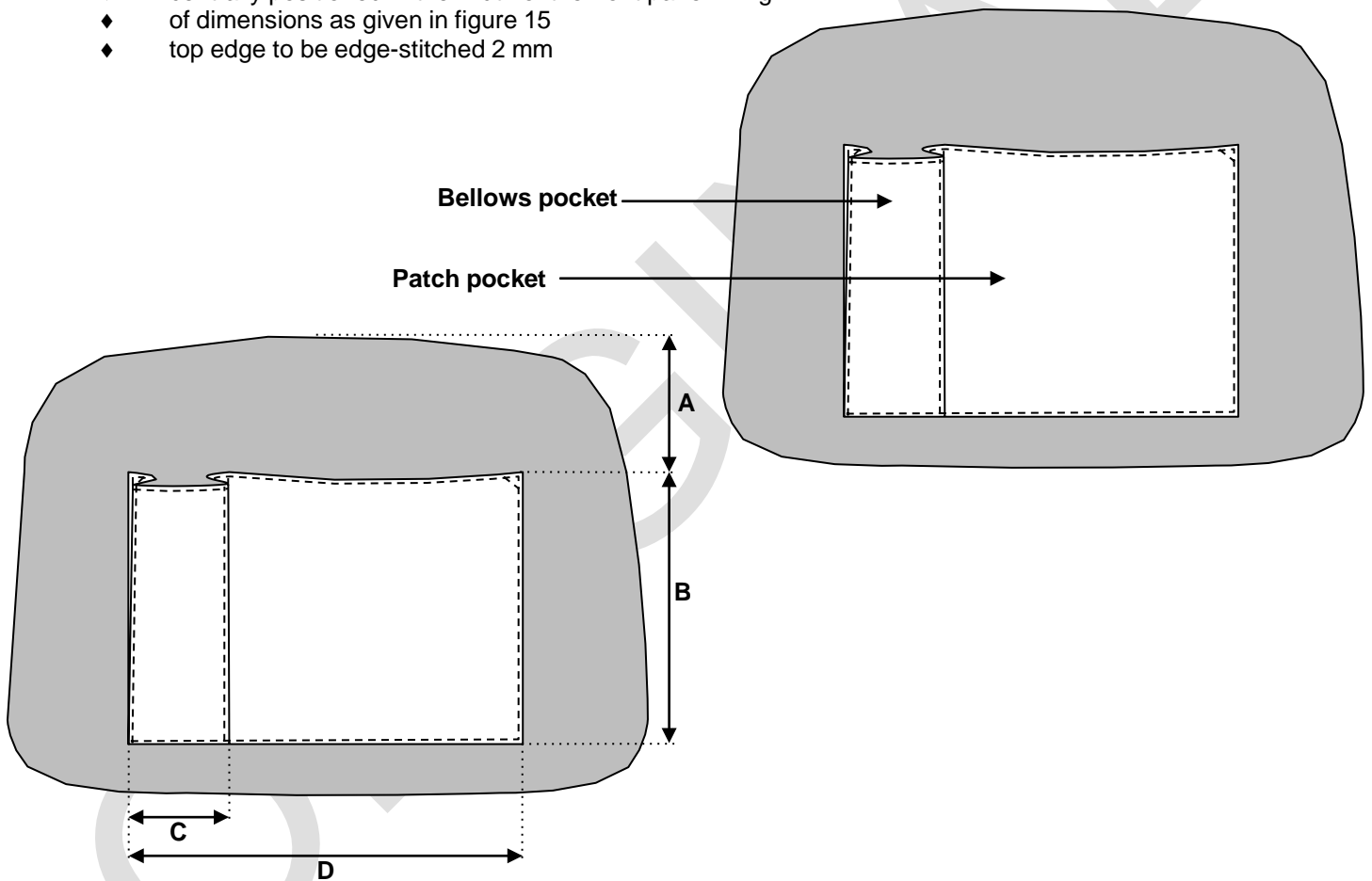


Figure 15 – Front internal pockets

Figure No	Item	A	B	C	D
15	Internal pockets	65 mm	145 mm	50 mm	190 mm

### 9.3.2 Rear pocket

Each rear pocket shall be:

- ◆ sewn to the rear lining panel
- ◆ an inset pocket
- ◆ centrally positioned in the width of the rear panel
- ◆ such that the pocket mouth is fitted with a slide fastener

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	16 of 25

- of finished length 18 cm
- edge-stitched 2 mm along the outer edges
- slider to be positioned at the front when slide fastener is closed
- ◆ such that it shall have pocket bags of double folded woven fabric lining of finished depth 12 cm and of finished width 18 cm

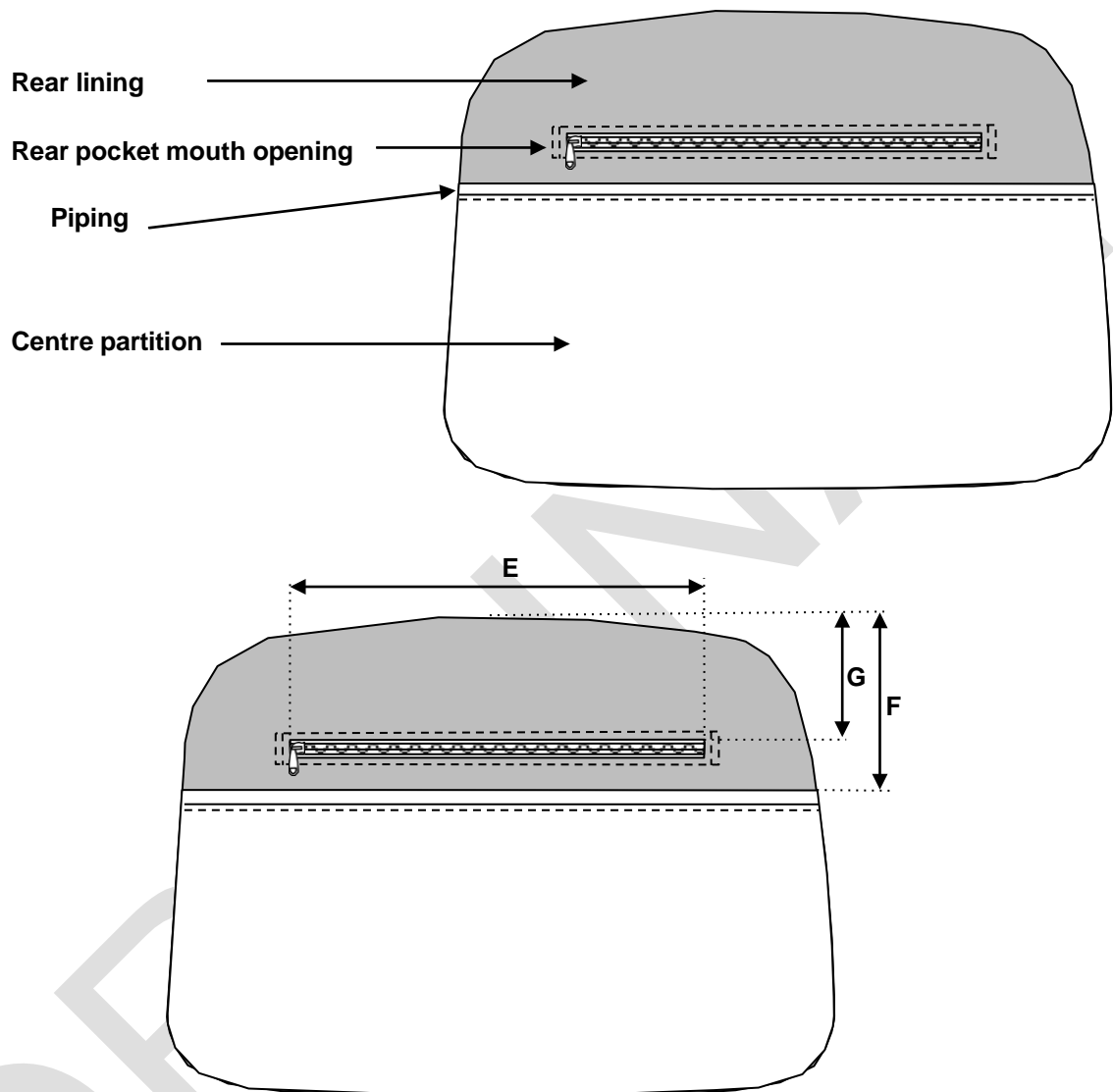


Figure 16 – Rear internal pocket

Figure No	Item	E	F	G
16	Rear internal pocket	18 cm	9 cm	5, 5 cm

### 9.3.3 Centre partition

Each centre partition shall be:

- ◆ of woven fabric lining
- ◆ lined with woven fabric lining
- ◆ fitted with a firm reinforcement material between the two layers
- ◆ of finished depth 18 cm
- ◆ such that the top edge is fitted with outer material piping which shall enclose a synthetic cord
- ◆ sewn in with the rear-side-lining-to-base-panel-lining-seam
- ◆ width to extend along the full width of the handbag

## 10. Stitches and Seams

### 10.1 Stitches

All stitches: single needle lock stitch

### 10.2 Seams

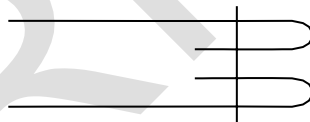
Seams allowances to be wide enough to prevent seam failure caused by fraying:

Main seams: seam type SSa



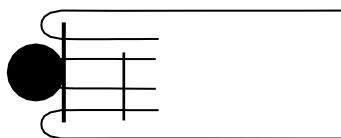
Superimpose two or more plies of material and seam with one row of stitches positioned at the specific distance(s) from the aligned edges.

Carrying handles and toggle (where possible): seam type SSc-1



Superimpose two plies of material, turn in the specified width at the edge of each ply and seam through the turned edges with the appropriate number of rows of stitches (positioned at the specified distance(s) from the edges).

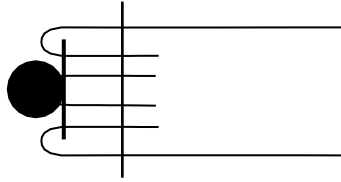
Attachment of piping on exterior: seam type SSav-2



Superimpose a folded strip (with a cord, as specified) on one ply of material and seam with one row of stitches. Then superimpose a second ply of material and seam with one row of stitches. Turn back the plies at the second seam

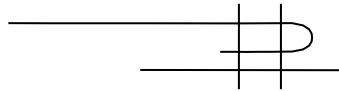
Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	18 of 25

**Attachment of piping on partition:** seam type SSav-2 (amended)



Superimpose a folded strip (with a cord, as specified) on two plies of material and seam with one row of stitches. Turn back the plies at the seam and stitch through all layers.

**Attachment of slide fastener (top panel and interior pocket mouth):**seam type SSt-2 (amended)



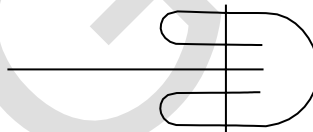
Superimpose one or more plies of material (with the outer edge(s) turned in) on a strip and so seam with the appropriate number of rows of stitches.

**Attachment of patch pockets:** seam type SSb-1



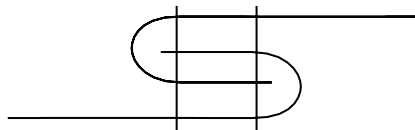
Turn in the specified width at the edge of one ply of material, superimpose it on a second ply, and seam through the turned edge with the appropriate number of rows of stitches.

**Attachment of binding:** seam type BSc-1



Turn in both edges of a binding strip, fold it round the edge of a ply or plies of material, and seam with the appropriate number of rows of stitches.

**Lining seams:** seam type LSc-2



Turn in and interlap the edges of two plies of material and seam with the appropriate number of rows of stitches.

## 10.3 Number of stitches

The determination of sewing stitches per unit length will be done in accordance with SANS 5278 "Sewing stitches per unit length"

all seams and top-stitching:  $40 \pm 4$  per 10 cm

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	19 of 25

# 11. Item labels

**NOTE:** Tender samples shall be fitted with a printed label displaying the manufacturer's name or trade mark.

## 11.1 Label identification

Each garment shall be fitted with the labels as given in table 3:

Table 3 – Label identification

Type		Requirements
1.	a woven logo jacquard label	See 11.2
2.	a garment specific printed woven fabric label*	See 11.3
3.	a care-label*	See 11.4
4.	a paperboard swing tag	See 11.5

\*These two labels may be separate labels or a single loop label.

## 11.2 Jacquard logo label

Each label shall:

- ◆ be a woven jacquard label
- ◆ edges to be properly finished to prevent fraying
- ◆ information to be in legible and indelible block letters of height at least 3 mm
- ◆ permanently secured to the inside lining
- ◆ be such that it shall outlast the garment
- ◆ include the following information:
  - the manufacturer's name or trade mark or both
  - the registered full-colour SAA logo at top of label (see figure below)



## 11.3 Printed garment labels

Each label shall:

- ◆ be white woven rayon label that is printed
- ◆ comply with SANS 1309 "Printed labels for textiles"
  - information to be in legible and indelible block letters of height at least 3 mm
- ◆ permanently secured and sewn to the back facing
- ◆ be such that they outlast the garments (including the markings)
- ◆ include the following information:
  - the item number
  - order number
  - the year and month of manufacture
  - the VAT no of the contractor
  - the country of origin, i.e. "Made in the RSA"

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	20 of 25

## 11.4 Printed care-labelling

Each label shall:

- ◆ be white woven rayon label that is printed
- ◆ comply with SANS 1309 "Printed labels for textiles"
  - information to be in legible and indelible block letters of height at least 3 mm
- ◆ permanently secured to the side seam
- ◆ be such that they outlast the garments (including the markings)
- ◆ to provide appropriate care instructions (in accordance with SANS 10011 "Care-labelling of textile piece-goods, textile articles and clothing") in words and symbols
- ◆ provide the fibre composition of the fabric in accordance with the requirements of SANS 10235 "Fibre content labelling of textiles and textile products"

## 11.5 Printed swing tags

Each swing tag shall:

- ◆ be a white cardboard printed label
- ◆ information to be in legible and indelible block letters of height at least 3 mm
- ◆ include the following information:
  - the size designation
  - the item number
  - the item description
  - the month and year of manufacture
  - the order number

# 12. Packaging and marking of packaging

## 12.1 Packing

The handbags shall be:

- ◆ delivered in a commercially dry condition
- ◆ so packed that they will not be damaged in transit or in storage
- ◆ individually packed in a plastics envelope of suitable size and shape
- ◆ unless otherwise specified in the order or contract, acceptably packed for transportation in bulk containers

## 12.2 Marking

### 12.2.1 Plastics envelopes

Each envelope to be clearly marked with the following information:

- ◆ the item number
- ◆ the item description
- ◆ the order number
- ◆ month and year of manufacture

### 12.2.2 Bulk containers

Each bulk container shall have a label securely attached to the outside. This label shall be visible when the containers are stacked and shall provide the information in legible and indelible markings as follows:

- ◆ the manufacturer's name or trade mark or both

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	21 of 25

- ◆ the order number or contract number
- ◆ the item description
- ◆ the item number
- ◆ the quantity of the item
- ◆ the **month and year** of manufacture
- ◆ the order number
- ◆ the box number, e.g. "1 of 5"
- ◆ the total mass of the packed container
- ◆ the Inspection Certificate Number

## 12.3 Additional marking

When so required by the South African Airways, handbags, plastics envelopes or containers (or any combination of these) to bear information additional to that specified above.

# 13. Normative References

The following documents contain provisions which, through reference in this text, constitute provisions of this specification. All documents are subject to revision and, since any reference to a document is deemed to be a reference to the latest edition of that document, parties to agreements based on this specification are encouraged to take steps to ensure the use of the most recent editions of the documents indicated below. Information on currently valid national, international and CKS documents may be obtained from the South African Bureau of Standards\*.

**BS 1006**, *Fastness to water spotting*

**BS 5131-3-3.1**, *Methods for test for footwear materials – Part 3: Upper textiles and threads – Section 3.1: Strength of upper materials and lining materials at right angles to stitch perforations.*

**CKS 627**, *Fusible interlinings.*

**SANS 136:2008/ISO 1458:2002 (SABS ISO 1458)**, *Metallic coatings - Electrodeposited coatings of nickel.*

**SANS 712**, *Printed side upper leather.*

**SANS 1298: 2001**, *Ladies' fashion handbags.*

**SANS 1309**, *Printed labels for textiles.*

**SANS 1362**, *Sewing threads.*

**SANS 1387-4**, *Woven cotton and similar apparel fabrics – Part 4: Cotton jean and drill fabrics.*

**SANS 1822**, *Slide fasteners.*

**SANS 3380**, *Leather-Physical and mechanical tests-Determination of shrinkage temperature up to 100°C.*

**SANS 4045**, *Leather-Chemical tests- Determination of pH.*

**SANS 5618**, *Leather – Matter extractable by petroleum ether.*

**SANS 5637**, *Determination of tearing strength.*

**SANS 5884**, *Assessment of scuff damage to leather (viewing box method)*

**SANS 10011**, *Care-labelling of textile piece-goods, textile articles and clothing.*

\* **South African Bureau of Standards: Tel. +27 (0) 12 4287911**

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	22 of 25

**SANS 10235**, *Fibre-content labelling of textiles and textile products.*

**SANS 10371**, *Terms and definitions for clothing.*

**SANS 11644**, *Leather -Test for adhesion of finish .*

**SANS 17694**, *Footwear- Test methods for upper and lining – Flex resistance.*

ORIGINAL

<b>Doc No</b>	<b>Item No</b>	<b>Date</b>	<b>Responsibility</b>	<b>Version</b>	<b>Page</b>
SAA2014	C096	April 2014	SAA	01.3	23 of 25

**ANNEX A**  
**(Normative)**  
**Special conditions of tender**

**A-1 GENERAL**

**A-1.1** A SANAS accredited laboratory shall be the inspecting authority and shall conduct all relevant tests.

Five (5) sample pieces shall be submitted together with each tender offer and shall be for the tenderer's account.

Five (5) sample handbags shall be requested for pre-production samples of which one shall be exposed to destructive testing.

NOTE: SAA shall return all relevant samples to unsuccessful tenderers.

**A-1.2** **The above mentioned sample handbags shall be accompanied by test reports and certificates of compliance on all components (as well as the confirmation of the composition of the outer material) as issued by a certified registered certification body.**

**A-1.3** The samples and relevant compliance certificates shall have been inspected, tested and approved by the inspecting authority before bulk production is commenced. It shall be the duty of the manufacturer to give adequate notice to the inspecting authority of the availability of the samples.

**A-1.4** The handbags shall be subject to inspection during the course of manufacture. The inspector shall, during normal working hours, be given all reasonable facilities for carrying out his duties and shall have the right of entry into the contractor's factory and the factory or works of any subcontractor where work on handbags supplied to this specification may be in progress.

**A-1.5** The contractor shall inspect the finished handbags for compliance with the specification before submitting them to the inspecting authority for final inspection.

**A-1.6** Before acceptance, the handbags shall have been inspected and tested by the inspecting authority and found to comply with the requirements of the specification.

**A-2 DOCUMENTATION**

One container of each consignment shall be marked "DOCUMENTS" and in addition to the handbags, shall contain the following:

- a) The packaging slip or delivery note;
- b) where applicable the inspection certificate(s);
- c) a copy of the invoice containing the following information:
  - the order number
  - the financial authority number
  - a full description of the consignment, e.g. quantity, etc

Doc No	Item No	Date	Responsibility	Version	Page
SAA2014	C096	April 2014	SAA	01.3	24 of 25

**ANNEX B**  
**(Normative)**  
**CKS 129 Colours**

Due to the fact that colours can change over a period of time, any colour standard which has been registered for a period of SEVEN YEARS or more shall be considered obsolete. These standards shall then be allocated an archived status (as opposed to current status) and re-registration shall be required.

**A. The following scenarios require leather blocks from the successful tenderer:**

1. A colour standard is archived.
2. First time registration is required (CKS 129 colour number does not exist).
3. Colour swatch stock at the SABS is no longer available.

**B. Requirements for the submission of leather as identified in A:**

1. The colour shall be as agreed upon between the South African Airways and the successful tenderer.
2. The leather shall be used to make new colour swatches which shall be the responsibility of the SABS.
3. The cost of the leather shall be incorporated in the relevant tender submission.

<b>HISTORY SHEET</b>				
<b>DOC ISSUE</b>	<b>DATE</b>	<b>AMENDMENTS/HISTORY</b>	<b>CHECKED</b>	
			<b>NAME</b>	<b>INIT.</b>
1	October 2010	First release		
2	April 2014	Change to leather Add magnetic fitting to pouch Amend design where needed to accommodate magnetic fitting Changed dimensions		

<b>Doc No</b>	<b>Item No</b>	<b>Date</b>	<b>Responsibility</b>	<b>Version</b>	<b>Page</b>
SAA2014	C096	April 2014	SAA	01.3	25 of 25