

Telephone:

012 351 2502

Email:

Saafpu.Invitations@dod.mil.za

Enquiries:

Flight Sergeant S.S.M. Segata

SA Air Force Procurement Unit Air Force Mobile Deployment Wing

Private Bag X05

Valhalla 0137

25 August 2025

<u>BID</u>: SPU/B/DSS/030/25: SUPPLY AND DELIVERY OF TROUSERS AND COVERALL JACKETS

GOODS DELIVERY ADDRESS: 10 AIR DEPOT, STEPHANUS SCHOEMAN ROAD, THABA TSHWANE, PRETORIA

VALIDITY PERIOD: 90 DAYS

CLOSING DATE & TIME FOR BID: 11:00 ON 18 SEPTEMBER 2025

- 1. You are hereby invited to furnish this Department with a Bid for the supply of the above-mentioned items as per attached documents. The documents you should be in possession of are; This Cover Letter, Road Map to South African Air Force Procurement Unit (SAAF PU), SBD 1; SBD 3; SBD 4; SBD 6.1; SWORN AFFIDAVIT and QUESTIONNAIRE.
- 2. The conditions contained in General Bid Conditions (GBC), General Conditions of Contract (GCC) and all the attached forms will apply to your Bid.
- 3. Kindly Bid by completing the relevant forms, directed to SOUTH AFRICAN AIR FORCE PROCUREMENT UNIT, PRIVATE BAG X04, VALHALLA, 0137 to reach the Bid Receipt Office not later than the closing date and time or deposit in the Bid Box in the Parking Area across from the Security Guard Room at the Main Entrance of AIR FORCE MOBILE DEPLOYMENT WING, Old Johannesburg Road (crossing Godiva Road), Valhalla before the Closing Date and Time.
- 4. Please note that the Bid Box will be closed daily between 18:00 and 06:00 am. Bids can also be handed in at the South African Air Force Procurement Unit, Internal Services Section during Office Hours 07:00 am till 15:00. However, if the Bid is late it will <u>not</u> be accepted for consideration.
- 5. The following members can be contacted regarding the following aspects of this Bid only during office hours:
 - a. Compilation of Bid Document: Flight Sergeant S.S.M.Segata at 012 351-2502.
 - b. Technical Information: Warrant Officer T. Pollock 012 351-5183.

<u>BID</u>: SPU/B/DSS/030/25: SUPPLY AND DELIVERY OF TROUSERS AND JACKETS COVERALLS

Authenticate this Document:

COMPANY NAME:	
PHYSICAL ADDRESS:	
POSTAL ADDRESS:	
TEL NO:	
FACSIMILE NO:	
MOBILE NO:	
BANKING DETAILS:	
NAME (PRINT):	
CAPACITY:	
SIGNATURE:	
DATE:	

7. Kindly take note that according to Government Gazette No. 47452 NO. 2721 dated 04 November 2022, effective from 16 January 2023, Bidders are to submit a Sworn Affidavit to substantiate the preference points claimed. Sworn Affidavit must be signed by legally recognised Commissioner of Oath. The Department of Defence reserves the right to verify the truthfulness of the claims. Should the Proof (Affidavit) not be submitted, a Zero (0) point will be allocated.

Yours Sincerely

(CAPTAIN T.R. MANGANYI)

OFFICER COMMANDING SA AIR FORCE PROCUREMENT UNIT: COLONEL

APPENDIX A
MANDATORY EVALUATION
SUPPLY AND DELIVERY OF
TROUSERS AND COVERALL
JACKETS
DATED 25 AUGUST 2025

MANDATORY CRITERIA

1. PHASE 1: Compliance to Mandatory Requirements. Bidder that does not fully comply with the criteria will be eliminated/excluded and will not go to the next phase.

SER NO	MANDATORY CRITERIA	SUBMITTED YES / NO
	Central Supplier Database: From 1 April 2016 it is mandatory for the Department of Defence (DOD) to make use of Suppliers that are Registered on the National Treasury Central Supplier Database (CSD). Only Bidders that Submit Proof of Registration will be considered.	
	It is Mandatory to Attach to this Price Quotation a CSD Registration Report (Not older than Fourteen (14) Days) . Bidders must comply to the following Minimum Criteria on the CSD Report:	
	i. Supplier <u>must</u> be Tax Compliant.	
	ii. Banking Details <u>must</u> be Verified Successfully.	
a.	iii. Supplier <u>must</u> have a "Physical Address Type".	
	iv. CSD Report <u>must</u> reflect the Category / Commodity or Service the Company is Bidding for:	
	a) Segment Title: Apparel and luggage and Care Products b) Family Title: Clothing	
	c) Class Title: Overalls and Coveralls	
	d) Commodity Title: Men's Overalls or Coveralls	
	Failure to Adhere to abovementioned Minimum Criteria, on CSD Report will invalidate the Price Quotation.	
b.	Signed SBD 1 and 4: Bidder to fully Complete and Sign the SBD Documents and submit a Copy of the Original by the Closing Date and Time. Original SBD Documents must be available on request	
C.	<u>Signed SBD 3</u> : Bidder to Complete the Pricing Schedule and submit a Copy of the Original by the Closing Date and Time. Pricing, Signature (Consenting of Conditions) and Information (Block) at the Bottom of the Second Last page on the SBD 3. Failure to submit will invalidate the Bid	

SER NO	MANDATORY CRITERIA	SUBMITTED YES / NO
d.	Signed SBD 6.1: Bidders to submit a Sworn Affidavit signed by a legally recognised Commissioner of Oath to substantiate the Preference Point (Specific Goal) claimed as per Completed and Signed SBD 6.1, Table 1, by the Closing Date and Time. The Department of Defence reserves the right to verify the truthfulness of the claim. Should Affidavit not be submitted a Zero (0) Point will be allocated.	
e.	Mandatory Documents: Appendix A1-A4 (Mandatory Evaluation Criteria) form Part of the Bid Document and must be completed and returned with Bid. Failure to do so will invalidate the Bid.	
f.	Special Conditions: Appendix B1-B3 form Part of the Bid Document and must be completed and returned with Bid. The bidder to take note of the set out conditions.	
g.	Capability Report: Bidder to submit a Valid SANAS Accredited Capability Report (Not older than 12 Months). The South African Air Force (SAAF) reserves the right to give preference to Bidders with a Capability of 80% or Higher. If the Bidder makes use of a Sub-Contractor, the Sub-contractor Capability Report must also be submitted. Failure to submit this Report may invalidate the Bid.	
	NOTES	CONFIRM YES/NO
	Additional Documents: The following documents (Specification and packaging) form part of the Bid Document: i. Enclosure 4 (SALM 157, Version 07.0/February 2025)	
h.	Specification(Coverall Jackets) ii. Enclosure 5 (SALM 156, Version 05.0/ February 2025) Specification (Trousers and Coverall)	
	iii. Enclosure 6 (SALM 108, Version 07.0/January 2023) Specification (form part of packaging).	
	iv. Enclosure 7 (SALM 630, Version 02.0/February 2012) Specification (field dress fabric).	

2 **PHASE 2**:

Price (Will be according to prices submitted)

Criteria	Points
Price	80/

3. PHASE 3: Preferential Points (As per GOVERNMENT GAZETTE NO. 47452) Proof (Sworn Affidavit) to substantiate the Preference Point claimed for Specific Goal as per SBD 6.1, signed by a legally recognised Commissioner of Oath, must be submitted together with Price Quotation.

	Criteria	Points
Specific Goal		20/

- 4. <u>Preference Points (Specific Goals)</u>. A Price Quotation will not be disqualified from the bidding process if the Bidder does not claim a point as per Specific Goals and does not submit a Sworn Affidavit, to substantiate the Preference Point claimed. Such Bidder will score Zero (0) out of a maximum of Twenty (20) Points for Preference Point claimed.
- 5. The point scored for PRICE must be added to point scored for SPECIFIC GOAL contribution claimed to obtain the Bidders total score out of 100.
- 6. <u>Calculation of SPECIFIC GOAL</u>. Points must be awarded to a Bidder for attaining the Specific Goal Contributor Level in accordance with the Table below:

STATUS LEVEL	SPECIFIC GOAL CONTRIBUTOR	NUMBER OF POINTS (80/20 SYSTEM)
	51% Owned by Black Women Military Veterans	
	or	
Level 1	51% Owned by Black Youth	20
	or	
	51% Owned by Black People with Disability	
	51% Owned by Black Male Military Veterans	
	or	
Level 2	51% Owned by People with Disability	18
	or	
	51% Owned by Black Women EMEs	
	51% Owned by Women Military Veterans	
	or	
	51% Owned by Black Male EMEs	
Level 3	or	16
	51% Owned by Women EMEs	
	or	
	51% Owned by Black Women QSEs	
	51% Owned by Male Military Veterans	
	or	
	51% Owned by Youth	
	or 5MF	
Level 4	51% Owned by any other EMEs	14
	or	
	51% Owned by Black Male QSEs	
	or O.S.	
	51% Owned by Women QSEs	
Level 5	51% Owned by any other QSEs	12
Level 8	Non Compliance Contributor	0
L04010	Semphanes Seminates	-

IMPORTANT NOTES

PLEASE TAKE NOTE THAT YOU MAY ONLY MAKE USE OF <u>ONE</u> OPTION TO RESPOND TO THE BID.

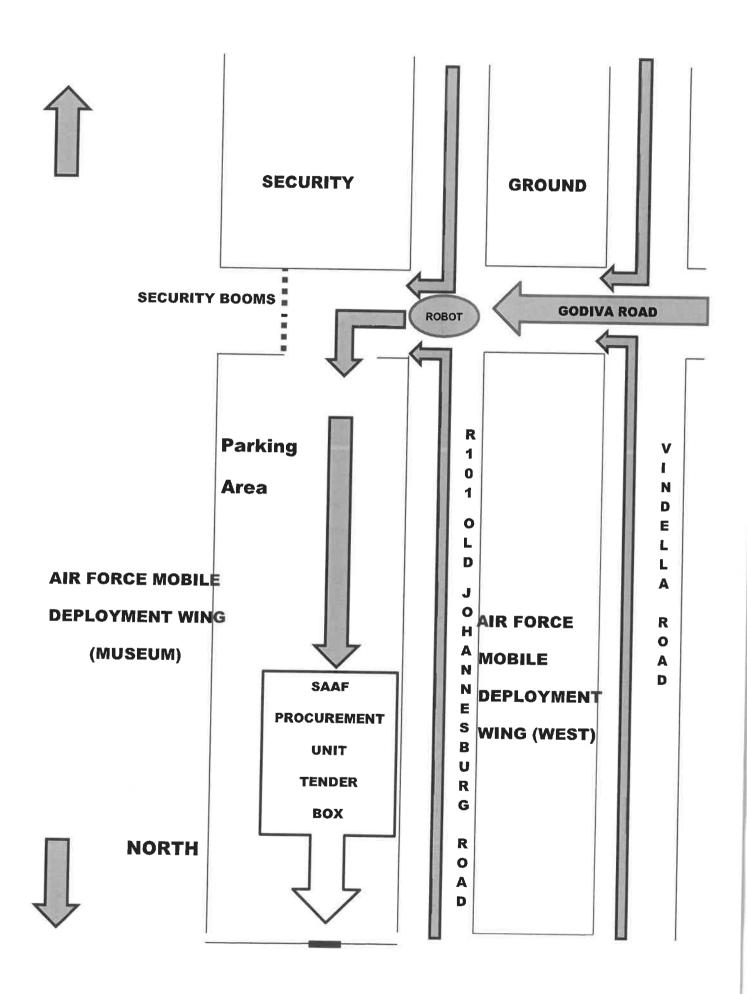
THE BID DOCUMENTATION, MUST BE PRINTED, COMPLETED AND RETURNED BY MEANS OF,

OPTION 1: ONLY HAND DELIVERED (IN SEALED ENVELOPE)
OR SUBMITTED IN THE BID BOX OF THE SOUTH AFRICAN AIR
FORCE PROCUREMENT UNIT.

ADDRESS: MAIN ENTRANCE OF AIR FORCE MOBILE DEPLOMENT WING (SAAF MUSEUM), OLD JOHANNESBURG ROAD (CROSSING GODIVA ROAD), VALHALLA.

BID BOX: SAME ADDRESS AS ABOVE.

ROAD MAP ATTACHED FOR EASY REFERENCE



PART A INVITATION TO BID

OU ARE HEREBY INVI	TED TO BID FOR I	REQUIREMENTS OF THE	SOUTH AFRICA	AN AIR FORCE PR	OCURE	MENT UNIT	
	/DSS/030/25	CLOSING DATE: 18 SE			ĆL	OSING TIME:	11:00
		OF TROUSERS AND JA					
		POSITED IN THE BID BO					
		OBILE DEPLOYMENT W	ING (MUSEUM S	SIDE)			
LD JOHANNESBURG I	ROAD (ACROSS F	ROM GODIVA ROAD)					
ALHALLA							
37 (SEE ATTACHED	MAP)		_				
DDING PROCEDURE I	ENQUIRIES MAY E	BE DIRECTED TO	TECHNICAL I	ENQUIRIES MAY E			- de la dance
ONTACT PERSON	FLIGHT SERGE	ANT S.S.M SEGATA	CONTACT PE	RSON	WARR	ANT OFFICER T	. POLLOCK
ELEPHONE NUMBER	(012) 351 2504		TELEPHONE			51 5182	
ACSIMILE NUMBER	(012) 351 2340		FACSIMILE N		N/A		
MAIL ADDRESS		ons@dod.mil.za	E-MAIL ADDR	ESS	N/A		
JPPLIER INFORMATIO	ON						
AME OF BIDDER							
OSTAL ADDRESS							
FREET ADDRESS							
ELEPHONE NUMBER	CODE			NUMBER			
ELLPHONE NUMBER							
ACSIMILE NUMBER	CODE			NUMBER			
MAIL ADDRESS							
AT REGISTRATION JMBER							
JPPLIER DMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE NO:		MAAA	
CSD REGISTRATION	N REPORT NO	TOLDER THAN FOUR	TEEN (14) DA'TANTIATE SP	YS MUST BE SU ECIFIC GOAL P	BMITTE DINTS (ED WITH BID. S CLAIMED]	SWORN
3D REGISTRATION	TICK AF	PPLICABLE BOX]	SWORN AFF	DAVIT SUBMITTE	D FOR	(TICK APP	LICABLE BOX]
EPORT ATTACHED OT OLDER THAN OURTEEN (14) DAYS:	Yes	No		AL POINTS CLAIN PER SBD 6.1	MED AS	Yes	☐ No
RE YOU THE CCREDITED EPRESENTATIVE IN	□Yes	□No		I A FOREIGN BASI IR FOR T HE GOO I		□Y	es No
OUTH AFRICA FOR HE GOODS ERVICES (WORKS FFERED?	[IF YES E	NCLOSE PROOF]		WORKS OFFER			ANSWER THE NAIRE BELOW]
UESTIONNAIRE TO BI	DDING FOREIGN	SUPPLIERS					
THE ENTITY A RESIDI	ENT OF THE REPL	JBLIC OF SOUTH AFRIC	A (RSA)?			YES NO	
DES THE ENTITY HAVI			, , , , , , , , , , , , , , , , , , , ,			 YE:	S 🔲 NO
		ESTABLISHMENT IN THE	RSA?			☐ YES	
DES THE ENTITY HAVI	E ANY SOURCE O	F INCOME IN THE RSA?				YES NO	
THE ANSWER IS "NO'	TO ALL OF THE	NY FORM OF TAXATION ABOVE, THEN IT IS NOT A EVENUE SERVICE (SAR	A REQUIREMENT	T TO REGISTER F REGISTER AS PER	OR A TA R 2.3 BE	X COMPLIANCE	NO ESTATUS SYSTE

PART B TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022, GENERAL BID CONDITIONS (GBC), THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PAR	TICULARS MAY RENDER THE BID INVALID.
SIGNATURE OF BIDDER:	
CAPACITY UNDER WHICH THIS BID IS SIGNED: (Proof of authority must be submitted e.g. company resolution)	
DATE:	

PRICING SCHEDULE

Reference No: Document Number: Validity Period: Closing Date:

SPU/B/DSS/030/25

587489 90 Days 18 September at 11:00

ltem No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
10	18-002-8678	JACKET, COVERALL BLUE GREY LONG SLEEVE, CHEST 87	10 Air Depot	Valhalla	Pair	
	TAKE NOTE (Line Comment TAKE NOTE OF ENCLOURE 3 (SPECIAL CONDITIONS), ENCLOSURE 4-6 (SPECIFICTIONS)	Lead Time	Quantity Required	Quantity Available	
	T	AND Currently and believed ANT and All		200		
	Delivery Costs.	l otal Ont Cost in ZAR Currency, including VAT and All Delivery Costs.				
	Total Cost in Costs.	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				
Ke m No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
05	18-002-8680	JACKET, COVERALL BLUE GREY LONG SLEEVE , CHEST 92	10 Air Depot	Valhalla	Pair	
		Line Comment	Lead Time	Quantity Required	Quantity Available	
				250		
	Total Unit Cost Delivery Costs.	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in Costs.	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				

ltem No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
03	18-002-8644	JACKET, COVERALL BLUE GREY LONG SLEEVE, CHEST 97	10 Air Depot	Valhalla	Pair	
		Line Comment	Lead Time	Quantity Required	Quantity Available	
				250		
	Total Unit Co	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				
ltem No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
04	18-003-3480	JACKET, COVERALL, BLUE GREY, LONG SLEEVE, CHEST,102	10 Air Depot	Valhalla	Pair	
		Line Comment	Lead Time	Quantity Required	Quantity Available	
				200		
	Total Unit Co	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				

ltem No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
05	18-002-8653	JACKET, COVERALL, BLUE GREY, LONG SLEEVE, CHEST,107	10 Air Depot	Valhalla	Pair	
•		Line Comment	Lead Time	Quantity Required	Quantity Available	
				150		
	Total Unit Cos	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in 2	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				
ltem No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
90	18-002-8703	JACKET, COVERALL, BLUE GREY, LONG SLEEVE, CHEST,117	10 Air Depot	Valhalla	Pair	
		Line Comment	Lead Time	Quantity Required	Quantity Available	
				150		
	Total Unit Cos	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				

18-002-8659 CHEST, COVERALL, BLUE GREY, SHORT SLEEVE, GRAIT SLEEVE, GREST, STORE GREY, SHORT SLEEVE, GRAITING GRENTING CHEST, STORE GREAT GRAITING CONTINUE COST IN ZAR Currency, Including VAT and All Delivery Costs. Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs. Consumer Point No 18-002-8689 JACKET, COVERALL, BLUE GREY, SHORT SLEEVE, GRAITING GREAT, COMBAIL, BLUE GREY, SHORT SLEEVE, GRAITING GREAT GRAITING CONTINUE CONTINUE CONTINUE GREY, SHORT SLEEVE, GOARD GREY, SHORT SLEEVE, GOARD GREAT GRAITING GRAITIN	ltem No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
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			Line Comment	Lead Time	Quantity Required	Quantity Available	
Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs. Total Cost in ZAR Currency, Including VAT and All Delivery Costs.					300		
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		Total Cost in	ZAR Currency, Including VAT and All Delivery Costs.				

s Date F Required		> 0				s Date f Required e		e e			
Purchas Unit of Measure	Pair	Quantity Available				Purchas Unit of Measure	Pair	Quantity Available			
Delivery Point	Valhalla	Quantity Required	300			Delivery Point	Valhalla	Quantity Required	250		
Consumer	10 Air Depot	Lead Time				Consumer	10 Air Depot	Lead Time			
Item Description	JACKET, COVERALL, BLUE GREY, SHORT SLEEVE, CHEST, 97	Line Comment		Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.	Item Description	JACKET, COVERALL, BLUE GREY, SHORT SLEEVE, CHEST,102	Line Comment		Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.
Item Code	18-002-8676			Total Unit Co	Total Cost in	Item Code	18-002-8656			Total Unit Co	Total Cost ir
ltem No	60					ltem No	10				

ltem No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
-	18-002-8664	JACKET, COVERALL, BLUE GREY, SHORT SLEEVE, CHEST, 107	10 Air Depot	Valhalla	Pair	
		Line Comment	Lead Time	Quantity Required	Quantity Available	
	: : :			200		
	Total Unit Co	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				
Item No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
12	18-002-8654	JACKET, COVERALL, BLUE GREY, SHORT SLEEVE, CHEST, 112	10 Air Depot	Valhalla	Pair	
		Line Comment	Lead Time	Quantity Required	Quantity Available	
				100		
	Total Unit Co	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				

13 18-002-8641 JACKET, COVERALL, BLUE GREY, SHORT SLEEVE, 10 Air Depot Valhalla Pair CHEST,117 Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs. Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs. Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs. Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs. Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs. Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs. Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.	ite m No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
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Total Cost in ZAR Currency, Including VAT and All Delivery Costs.		Total Unit Co	st in ZAR Currency, Including VAT and All Delivery Costs.				
		Total Cost in	ZAR Currency, Including VAT and All Delivery Costs.				

15 18-005-8107 TROUSER, COVERALL, BLUE GREY, SHORT SLEEVE, 10 Air Depo SIZE 77 Line Comment Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs. Total Cost in ZAR Currency, Including VAT and All Delivery Costs. Total Cost in ZAR Currency, Including VAT and All Delivery Costs. 16 18-005-8167 TROUSER, COVERALL, BLUE GREY, SHORT SLEEVE, Lead T Line Comment Line Comment Consultation Cost in ZAR Currency, Including VAT and All Delivery Costs.	ltem No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
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	16	18-005-8167	TROUSER, COVERALL, BLUE GREY, SHORT SLEEVE, SIZE 82	10 Air Depot	Valhalla	Pair	
Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs. Total Cost in ZAR Currency, Including VAT and All Delivery Costs.			Line Comment	Lead Time	Quantity Required	Quantity Available	
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ltem No	Item Code	ltem Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
17	18-005-8168	TROUSER, COVERALL, BLUE GREY, SHORT SLEEVE, SIZE 87	10 Air Depot	Valhalla	Pair	
		Line Comment	Lead Time	Quantity Required	Quantity Available	
				200		
	Total Unit Co	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				
ltem No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
18	18-005-8666	TROUSER, COVERALL, BLUE GREY, SHORT SLEEVE, SIZE 92	10 Air Depot	Valhalla	Pair	
		Line Comment	Lead Time	Quantity Required	Quantity Available	
				150		
	Total Unit Co	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				

19 18-005-8651 Total Unit C Total Cost ii Item Item Code	TROUSER, COVERALL, BLUE GREY, SHORT SLEEVE,			Medsure	
		10 Air Depot	Valhalla	Pair	
	Line Comment	Lead Time	Quantity Required	Quantity Available	
			120		
	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	de Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
20 18-002-8645	TROUSERT, COVERALL, BLUE GREY, SHORT SLEEVE, SIZE 102	10 Air Depot	Valhalla	Pair	
	Line Comment	Lead Time	Quantity Required	Quantity Available	
			100		
Total Ur	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
Total Cc	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				

	Item Code	Item Description	Consumer	Point	Unit of Measure	Date Required
21	18-002-8639	TROUSER, COVERALL, BLUE GREY, SHORT SLEEVE, SIZE 107	10 Air Depot	Valhalla	Pair	
		Line Comment	Lead Time	Quantity Required	Quantity Available	
				06		
	Total Unit Co	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				
ltem No	Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
22	18-002-8633	TROUSER, COVERALL, BLUE GREY, SHORT SLEEVE, SIZE 112	10 Air Depot	Valhaila	Pair	
		Line Comment	Lead Time	Quantity Required	Quantify Available	
				20		
	Total Unit Co	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
	Total Cost in	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				

Item Code	Item Description	Consumer	Delivery Point	Purchas Unit of Measure	Date Required
18-002-8704	TROUSER, COVERALL, BLUE GREY, SHORT SLEEVE, SIZE 117	10 Air Depot	Valhalla	Pair	
	Line Comment	Lead Time	Quantity Required	Quantity Available	
			20		
I Unit Co	Total Unit Cost in ZAR Currency, Including VAT and All Delivery Costs.				
al Cost in	Total Cost in ZAR Currency, Including VAT and All Delivery Costs.				al i

Indicate Lead Time for all Items (Days)

The following conditions are hereby accepted:

"Standard Terms and Conditions" or "General Conditions of Contract" Available on Website or Attached The Awarding of the Price Quotation as determined by the (Department of Defence).

The following is hereby certified:

This offer is correct and any mistake will be at my risk.

I accept responsibility for the execution of all obligations entrusted upon me.

did not participate in any collusive practices with any other supplier or any other person regarding

this Price Quotation or any other Price Quotation.

I am duly authorized to sign the Price Quotation.

The offer is inclusive of Value Added Tax.

Capacity:	Date:
Name:	Signature:
Name:	Signature

	Grand Total Including VAT
Price Firm Y/N	Brand & Model
Do You Accept Government Orders Y/N	Delivery Period Firm Y/N
Comply with Specification Y/N	If Not, State Deviations

Questionnaires

Questionnaires/Evaluation Criteria 80/20 Evaluation Criteria

CO/EO EVAIGATION ONICHA			
Question/s			
		Options	
Level 1: 51 51% owned by Black Women Military veterans / 51% owned by Black Youth / 51% owned by Black Pouth / 51% owned by Black people with disability	ជ	LEVEL 1	
Level 2: 51% owned by Black Male Military veterans / 51% owned by people with disability / 51% owned by Black Women EME's	ם	LEVEL 2	
Level 3: 51% owned by Women Military Veterans / 51% owned by Black Male EME's / 51% owned by Woman EME's / 51% owned by Black Woman QSE's	ប	LEVEL 3	
Level 4: 51% owned by Male Military veterans / 51% owned by Youth / 51% owned by any other EME's / 51% owned by Black Male QSE's / 51% owned by Women QSE's	ฉ	LEVEL 4	
Level 5: 51% owned by any other QSE's	ם	LEVEL 5	
	ฉ	LEVEL 6	
	ם	LEVEL 7	
	ถ	LEVEL 8	





SPECIAL CONDITIONS FOR THE SUPPLY OF JACKET COVERALL BLUE GREY LONG SLEEVE, SHORT SLEEVES AND COVERALL TROUSERS

GENERAL

- 1. General Bid Conditions (GBCs) and General Conditions of Contract (GCC). The conditions contained in GBCs and the GCC's and all other conditions will apply.
- 2. <u>Special conditions on the Award Of Bid</u>. The South African Air Force (SAAF) reserves the right to award a bid as a whole to one bidder.
- 3. <u>Break-out procurement</u>. The SAAF reserves the right to, in support of government initiative to promote Small Business and in accordance with the National Small Business Act, 1996 (Act no 102 of 1996), consider the breakout of procurement into smaller segments. This implies that the bid can be allocated to more than one contractor, in manageable segments, and according to the predetermined capacity of smaller enterprises. The department will in all cases indicate the intention, alsowhere in the bid document, to apply the breakout procurement principles.

STANDARDS

- 4. <u>Capability Report</u>. It is a condition of this bid that all bidders submit a manufacturing capability report not older than twelve (12) months with the bid documents at the closing date and time of the bid. The full capability report must be issued by an organisation accredited or recognised by the South African National Accreditation System (SANAS) and must indicate whether the bidder/manufacturer has the capability and capacity to manufacture the product(s)/items. The capability report has to address the following requirements.
 - a. Production capacity and capability.
 - b. List of items/products produced in the company.
 - c. Company organisation.
 - d. Facilities.
 - e. Quality control systems.
 - f. Incoming inspections.
 - g. In-process quality control.
 - h. Final inspection.
 - Packaging.
 - j. Non-conforming product.
 - k. Communication/documentation control and work movement.
- 5. <u>Capability Report Preferences</u>. The SAAF reserves the right to give preference to bidders with a capability of 80% or higher.



RESTRICTED

SPECIAL CONDITIONS FOR THE SUPPLY OF JACKET COVERALL BLUE GREY LONG SLEEVE, SHORT SLEEVES AND COVERALL TROUSERS

- 6. <u>SANS and CKS specifications</u>. The SANS and CKS specifications, if requested in this bid are obtainable from the Director, SA Bureau of Standards, Pretoria, Cape Town, Durban and Port Elizabeth.
- 7. <u>Colour Standard (where applicable)</u>. In the event of it being required that the material specified must match a specified colour standard, such colour is to be approved by the appointed test house/ SAAF Product system Manager prior to the purchasing or manufacturing of bulk quantities required for garment production.

PRE-PRODUCTION SAMPLES, TESTS, ANALYSIS AND INSPECTIONS

- 8. Pre-production Samples (PPS). It is expected from the successful bidder to submit three (3) PPS of different sizes and trim charts to the SAAF for submission to the appointed test house for testing and sealing.
 - 9. Unless otherwise stipulated by the SAAF, the first PPS must be submitted within 30 calendar days from receipt of the official government order from the SAAF.
 - 10. In the case of a failure or non-submission a second PPS is to be submitted to the SAAF Product System Manager within 14 calendar days after the successful bidder was informed of the findings regarding the first PPS.

IMPORTANT: It must be noted that a PPS not submitted on the correct date will be considered a failure.

11. If the second PPS either fails again or is not submitted, the successful bidder has 7 calendar days to re-submit a third PPS. Failure to deliver the samples within the specified time and according to the required specification(s) will lead to cancellation of the contract and the commencement of paragraph 21 of the General Conditions of the Contract (GCC).

IMPORTANT: It must be noted that the SAAF will only be responsible for the first attempt pass of the pre-production sample testing.

- 12. <u>Commencement with production</u>. Mass production shall only commence after the South African Air Force Product System Manager has informed the successful bidder that the PPS passed.
- 13. <u>In Process Inspections</u>. The SAAF may request In Process Inspections for certain items as determined from time to time. The cost of these inspections will in the case of local manufacturers be for the SAAF's account according to paragraph 8 of the GCC. If it does not comply with the specification(s), the cost will be for the account of the contractor. Should items be manufactured outside the borders of the RSA, all inspection costs will be for the account of the manufacturer.
- 14. Consignment Inspections. The acceptance of all goods/materials ordered on contract as a result of this bid will be subject to inspection/testing by the appointed test house for compliance with specification(s). The SAAF reserves the right to have these inspections at the delivery point stipulated in the bid documents. The cost of these inspections will in the case of local manufacturers be for the SAAF's account according to paragraph 8 of the GCC. If it does not comply with the specification(s), the cost will be for the account of the contractor including transport costs. Should items be manufactured outside the borders of the RSA, all inspection costs will be for the account of the manufacturer.





RESTRICTED

SPECIAL CONDITIONS FOR THE SUPPLY OF JACKET COVERALL BLUE GREY LONG SLEEVE, SHORT SLEEVES AND COVERALL TROUSERS

DELIVERY AND DOCUMENTS

15. <u>Delivery requirement of the containers (corrugated board boxes)</u>. The supplier may contact the SAAF if they need a colour copy of Specification number SALM 108 Version 07.0/January 2023 for corrugated board boxes for clothing as each year of manufacture has a different colour code. The relevant section may be contacted via the following email address: systemmdss@gmail.com.

16.	The contents of those and the contents of th
	The contents of these special conditions have been noted and accepted.
Signa	sture(s) of bidder of assignee(s)
Name	2
	Sonting
Repre	esenting:

PRIVATE SPECIFICATION

Prepared for the

South African Air Force



Field dress fabric (Polyester-cotton)

SALM 630 Version 02.0/February 2012

1. Scope

This specification covers the requirements for one type of polyester-cotton field dress fabric intended for use in the manufacture of uniforms for the personnel of the South African Air Force.

NOTE: Provision is made for three widths (see 4.3). The width required to be specified in each tender invitation, order or contract.

2. Normative references

The following referenced documents are indispensable for the application of this document. All normative documents are subject to revision and, since any reference to a normative document is deemed to be a reference to the latest edition of that document, parties to agreements based on this document are encouraged to take steps to ensure the use of the most recent editions of the normative documents indicated below. Information on currently valid national and international standards can be obtained from Standards South Africa 1.

CKS 28, Packs for textile goods.

CKS 129, Colours for textiles.

SANS 70, Conditioning of textiles and standard temperate atmosphere for determining their physical and mechanical properties.

SANS 79, Textiles – Mass per unit area of conditioned fabrics.

SANS 82, Width of a textile fabric in a piece or roll.

SANS 84, Length of fabric in a piece or roll.

SANS 105-B02/ISO 105-B02, Textiles – Tests for colour fastness – Part B02: Colour fastness to artificial light: Xenon arc fading lamp test.

SANS 105-C10:2007/TSO 105-C10:2006, Textiles – Tests for colour fastness – Part C10: Colour fastness to washing with soap or soap and soda.

SANS 105-E04/ISO 105-E04, Textiles – Tests for colour fastness – Part E04: Colour fastness to perspiration.

SANS 960:2005, Textiles - Dimensional stability during washing and drying procedures.

SANS 977, Textile tolerances.

SANS 1270. General requirements for woven textile piece-goods and household articles.

SANS 1833-1/ISO 1833-1, Textiles – Quantitative chemical analysis – Part 1: General principles of testing.

SANS 1833-11/ISO 1833-11, Textiles – Quantitative chemical analysis – Part 11: Mixtures of cellulose and polyester fibres (method using sulfuric acid).

SANS 5091, Bow and skewness in woven textile fabrics.

¹ Standards South Africa: Tel. +27 (0) 12 4287911 www.stansa.co.za

Ref. No	Date	Responsibility	Version	Page	No of pages
SALM 630	February 2012	SAAF	02.0	2	10

SANS 5726. Seaming properties of woven textile fabrics.

SANS 5966, Removable non-fibrous material content of textiles (scouring method).

SANS 6116, Resistance of textile fabrics to pilling and fuzzing (Random tumble method).

SANS 7211-2/ISO 7211-2, Textiles – Woven fabrics – Construction – Methods of analysis – Part 2: Determination of number of threads per unit length.

SANS 10004. Terms and definitions for textiles and textile merchandise.

SANS 10076-1, The assessment of defects in textile piece-goods and made-up articles – Part 1: Defects in woven piece-goods (cellulosic and cellulosic blends).

5ANS 10153, The labelling and marking of textiles and household textile articles.

SANS 11108 (SABS SM 1108:1990), Washing pretreatment of textile fabrics.

SANS 13934-1/ISO 13934-1, Textiles - Tensile properties of fabrics - Part 1: Determination of maximum force and elongation at maximum force using the strip method.

SANS 13937-3/ISO 13937-3, Textiles – Tear properties of fabrics – Part 3: Determination of tear force of wing-shaped test specimens (Single tear method).

3. Definitions and Abbreviations

For the purposes of this specification, the definitions given in SANS 10004 and the following definitions apply:

acceptable: acceptable to the South African Air Force

LAQ:

limit for acceptable quality as defined in SANS 10076-1

NSN:

National Stock Number as reflected as Item Number on a Government Order

4. Requirements

4.1 General

The field dress shall

- be made in accordance with sound manufacturing practice
- be made from clean, evenly spun singles or two-fold yarns
- be of acceptable uniform make, width, colour and finish
- be dyed, singed and heat-set
- be at least equal in quality, handle and appearance to the sealed sample that is acceptable to the South African Air Force
- when packed, be in a clean and commercially dry condition.

Ref. No	Date	Responsibility	Version	Page	No of pages
SALM 630	February 2012	SAAF	02.0	3	10



The selvedges, when inspected in accordance with 5.1, shall be straight and evenly woven and shall comply with the relevant requirements of SANS 1270.

4.3 Width

The minimum width of the fabric between selvedges or conspicuous stenter pin holes or, when relevant, between tuckbacks or fringes of shuttleless loom fabric, when measured in accordance with 5.1, subject to the relevant tolerances given in SANS 977, shall be 148 cm.

4.4 Piece length

Each piece, when measured in accordance with 5.1, shall be in one continuous length and shall comply with the relevant requirements of SANS 1270 and as given below:

Percentage of each lot	Continuous length of each piece	
15 %	Between 14 m and 25 m	
85%	Longer than 25 m	

4.5 Bow and skewness of weft

The mean bow and the mean skewness of the west, when measured in accordance with 5.1, shall not, in either case, exceed 3 %, and neither the bow nor the skewness shall, at any part of the fabric, exceed 7 %.

4.6 Colour and colour match

The colour of the fabric shall be an acceptable match, in terms of SANS 10076-1, to CKS 129, Colour No. 77c-05², SAAF Field dress blue grey.

4.7 Fabric

The fabric shall comply with the requirements given in table 1.

² See Annex B.					
Ref. No	Date	Responsibility	Version	Page	No of pages
SALM 630	February 2012	SAAF	02.0	4	10

Table 1 - Fabric requirements

1	2	3
Property	Requirement	SANS number (unless otherwise indicated)
Fibre composition, %		1833-1 and 1833-11
Polyester	50 ± 3	
Cotton	50 ± 3	
Weave	Matt	Physical examination
Mass per area (free from non-fibrous material), g/m², min.	220	79
Number of threads per cm ^a		7211-2
Warp, min.	47	
Weft b	23	W.
Breaking strength, N, min.		13934-1
Warp	1 050	Va. 10"
Weft	600	Section 1
Tear strength, N, min.	W.	13937-3
Warp	35	M. and
Weft	₫5	
Resistance to opening at seams, N, min.	110	5726° on seams sewn parallel to the warp of the fabric
Resistance to pilling ^d , rating, min	3-4 (i.e. slight to moderate)	6116
Removable non-fibrous material content, %,	5	5966
Dimensional changes on laundering, %, max.		960
Warp and weft	2	Washing procedure A1
Colour fastness to:	N.	
Washing, rating, min.	0	105-C10
		test C(3)
Change in coloufStaining	4 3-4	
Perspiration, rating, min.		105-E04
NO. ACCUPATION	4	100-20-
Change in colour	4	
Staining	•	
Light, rating, min	5	105-B02

Recommended yarn linear densities: Warp – 14 x 2; Weft – 17 x 2. Singles yarns of equivalent resultant linear densities may be used.

Subject to a tolerance of –10 %.

Test specimens in the original state and after washing in accordance with procedure A1 in SANS

960:2005.

Wash test specimens in accordance with SANS 11108 (SABS SM 1108:1990), procedure A, before testing and rate the pilling at the end of the second 30 min test.

Ref. No	Date	Responsibility	Version	Page	No of pages
SALM 630	February 2012	SAAF	02.0	5	10

4.8 Defects

Table 2 — Permissible number of defects

1	2	3
LAQ	Number	SANS number
For a piece	12	10076-1
For a lot	10	10070-1

5. Inspection and conditioning

5.1 Inspection

After checking for compliance with the relevant requirements of clause 6, visually examine the fabric for compliance with the requirements given in 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7 (weave only) and 4.8, using SANS 82, SANS 84 and SANS 5091 to measure the width, the length, and the bow and skewness of the weft respectively.

5.2 Conditioning

Condition each test sample in accordance with SANS 70 before cutting from it the test specimens required for the tests given in table 1.

6. Packing, labelling and marking

6.1 Packing

Unless otherwise specified in the order or contract, each piece shall be suitably rolled full-width (unfolded) on an acceptable tube and packed in accordance with the requirements of CKS 28. Only pieces of the same width, colour and finish shall be packed together in a bulk container.

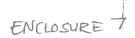
6.2 Labelling and marking

6.2.1 General

Pieces and bulk containers shall be labelled and marked in accordance with SANS 10153.

NOTE See 6.2.2 and 6.2.3 for specific requirements.

Ref. No	Date	Responsibility	Version	Page	No of pages
SALM 630	February 2012	SAAF	02.0	6	10



6.2.2 Marking on cover

The following information shall appear in legible and indelible marking on a label attached to the outside of each plastic cover:

- the manufacturer's name or trademark (or both)
- the lot number
- the length of each roll
- the colour
- the National Stock Number (NSN)
- the year of manufacture

NOTE: THE YEAR OF MANUFACTURE WILL BE ATTACHED AND CLEARLY DISPLAYED ON BOTH LONG ENDS OF THE PLASTIC COVER.

6.2.3 Marking of 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 following information in legible and indelible marking:

- the contents
- the manufacturer's name or trade mark (or both)
- the colour
- the number of rolls
- the number of the order or contract (or both)
- invoice number(s)
- the SABS inspection certificate number
- the National Stock Number (NSN)
- the year of manufacture

NOTE: THE YEAR OF MANUFACTURE WILL BE ATTACHED AND CLEARLY DISPLAYED ON BOTH LONG ENDS OF THE BULK CONTAINER.

6.2.4 Additional marking

When so required by the South African Air Force, pieces or bulk containers or both shall bear information additional to that specified in 6.2.2 and 6.2.3.

Ref. No	Date	Responsibility	Version	Page	No of pages
SALM 630	February 2012	SAAF	02.0	7	10

ANNEX A

(Normative)

Special conditions of tender

A-1 GENERAL

- **A-1.1** Unless otherwise stated, the South African Bureau of Standards shall be the inspecting authority.
- A-1.2 Three metres of the field dress fabric shall have been inspected, tested and approved by the inspecting authority before bulk production is commenced, and it shall be the duty of the manufacturer to give adequate notice to the inspecting authority of the availability of this sample.
- A-1.3 The field dress fabric 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 the fabric supplied to this specification may be in progress.
- A-1.4 The contractor shall inspect the finished fabric for compliance with this specification before submitting it to the inspecting authority for final inspection.
- A-1.5 Before acceptance, the field dress fabric shall have been inspected and tested by the inspecting authority and found to comply with the requirements of this specification.

A-2 DOCUMENTATION

One container of each consignment shall be marked "DOCUMENTS" and in addition to the field dress fabric, 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, i.e the National Stock Number, quantity, etc.

Ref. No	Date	Responsibility	Version	Page	No of pages
SALM 630	February 2012	SAAF	02.0	8	10

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 reregistration shall be required.

NOTE: Before fabric is sent to SABS for colour registration purposes, the successful tenderer shall confirm with SABS whether the submission of fabric is required or not.

A. The following scenarios require a submission of three metres of fabric 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 regarding the submission of fabric as identified in A:

- The colour shall be as agreed upon between the South African Air Force and the successful tenderer.
- 2. The fabric shall be used to make new colour swatches which shall be the responsibility of the SABS.
- 3. The cost of the three metres of fabric shall be incorporated in the relevant tender submission.

Ref. No	Date	Responsibility	Version	Page	No of pages
SALM 630	February 2012	SAAF	02.0	9	10

HISTORY SHEET						
VEDOLON	DATE	AMENDMENTS/HISTORY	CHECKED			
VERSION	DATE	AMENDMENTS/HISTORY	NAME	INIT.		
1	June 2008	First release				
02.0	February 2012	a) Change packaging and marking requirements. b) Add note in Annex B.	*			



Ref. No	Date	Responsibility	Version	Page	No of pages
SALM 630	February 2012	SAAF	02.0	10	10

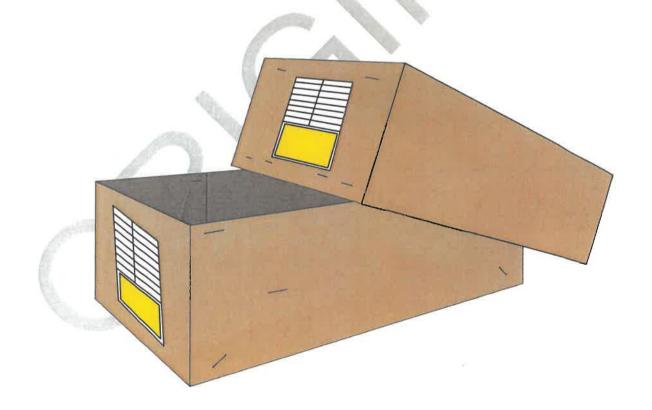
PRIVATE SPECIFICATION

Prepared for the

SOUTH AFRICAN AIR FORCE



Corrugated Board Boxes for Clothing (Telescopic Type)



SALM 108 Version 07.0/January 2023



1. Scope

This specification covers the requirements for the material, design, dimensions, and physical properties of corrugated board components (inner and outer) of telescopic type corrugated board boxes used for packing clothing and footwear for personnel of the South African Air Force.

2. Definitions and Abbreviations

For the purpose of this specification the following definitions shall apply:

where relevant: the definitions given in SANS 431 and SANS 456

acceptable: acceptable to the South African Air Force

FIFO: First in, First out

nominal: subject to the tolerances normal to good manufacturing practice

IFCC: International Fibreboard Case Code

inner component: a component that has sides, ends, and a bottom but no top

outer component: a component that has sides, ends and top but no bottom and that fits telescopically over the

inner component

SANS: South African National Standard

3. Style

The style is as follows:

- ♦ IFCC style No. 0301
- telescopic type
- having an inner and an outer container

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	2	19

4. Illustrations

Illustrations are not to scale and are for guidance only.

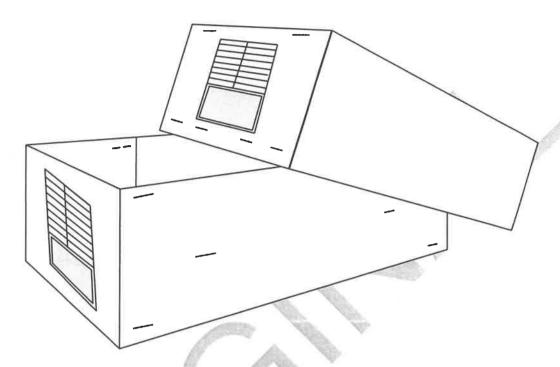


Figure 1 – Base and lid components of telescopic cardboard box (assembled and ready to serve as a container for storage of finished goods)

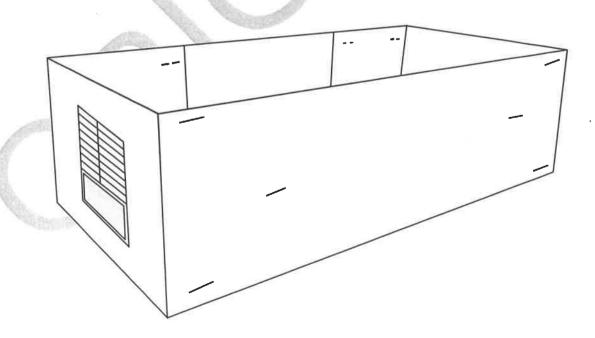


Figure 2 – Base component of telescopic cardboard box (assembled and ready to serve as the base of a container for storage of finished goods)

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	3	19

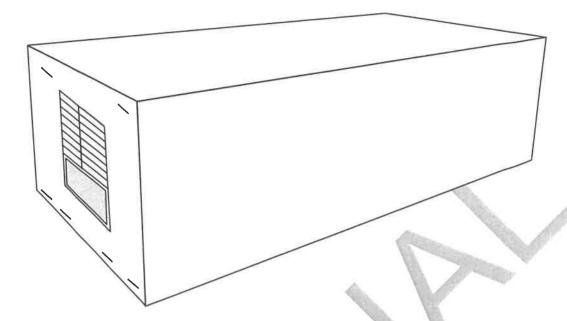


Figure 3 – Lid component of telescopic cardboard box (assembled and ready to serve as the lid of a container for storage of finished goods)

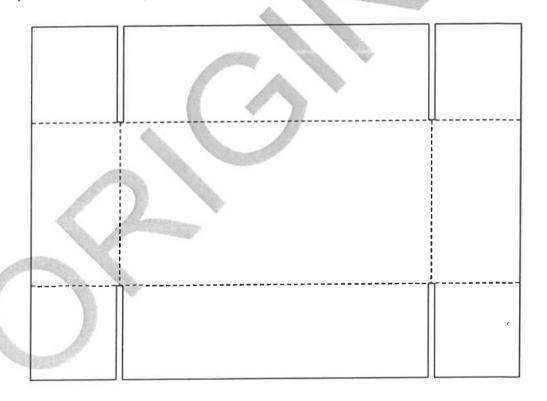


Figure 4(a) – Design of telescopic cardboard box when unassembled (Base component)

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	4	19

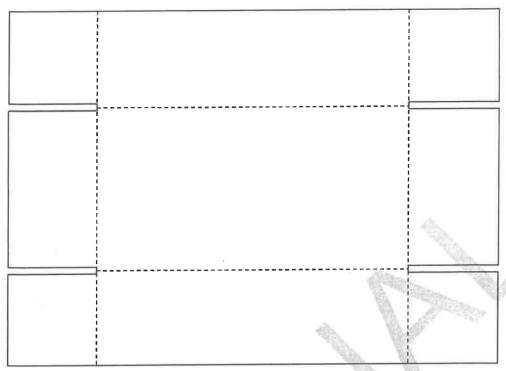


Figure 4(b) - Design of telescopic cardboard box when unassembled (Lid components)

5. Client Furnished Materials

No materials will be supplied by the South African Air Force.

6. Physical and Performance Requirements

The corrugated board boxes shall comply with the following physical characteristics.

6.1 Paper

- paper shall be manufactured from processed cellulose fibre and shall be reasonably free from defects as listed in section 7
- the relevant surfaces of the paper shall be such as to accept the adhesives commonly used in the manufacture of corrugated board

6.1.1 Fluting and liners

- to comply with the requirements of SANS 431 "Liners and fluting for corrugated board" for the relevant types (grammage) as specified in table 1
- grammage of the fluting and liners of the inner and outer component parts to comply with the requirements as given in table 1
 - the nominal grammage values given in table 1 are subject to a tolerance of ± 5%

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	5	19

Table 1 - Grammage of fluting and liners

1	2	3
Property	Requirement	Test Method ^a
Grammage, g/m², min.	935 b	ISO 536
Damp-ply adhesion (B and C flute), N/m	400 °	See 10.2
Water absorption of facing g/m² after 30 min. max (outer and inner).	120 b	See 10.3
Thickness, mm, min.	6,0°	See 10.4
Bursting strength, kPa, min	1700 °	ISO 2758

^a Condition all specimens and test pieces in accordance with ISO 187, using the conditioning atmosphere 23/50. See also 10.1.

6.1.2 Corrugated board

- to be wet-strength double wall simplex corrugated board of C and B fluting construction
- to comply with the requirements as given in table 2
- the direction of the corrugations in the sides of the inner and outer components shall be parallel to the direction of the stacking load (refers to closed and assembled boxes)

Table 2 - Physical Properties of Corrugated Board

1 ,691	2	3	4	5	6
Component	Liners			Fluting	Test Method
	Inner	Centre	Outer	B and C	
Inner	230	160	230	125	ISO 536 a
Outer	230	160	230	125	130 330 "

Condition all specimens and test pieces in accordance with ISO 187, using the conditioning atmosphere 23/50. Determine the average actual grammage, but use 20 test pieces.

6.2 Adhesives

 the adhesives used in making corrugated board and in the construction of the box shall not have any deleterious effect on the intended contents of the container

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	6	19

^b The average of two determinations (one specimen from each of two components) to be reported .

^c The average of six determinations (two specimens from each of three components) to be reported.

6.3 Dimensions and design

- ♦ IFCC style No. 0301 as given in Annex B of SANS 456:2009 "Corrugated board containers"
- dimensions to comply with the requirements as given in section 8

6.4 Creasing

- the creasing of the board shall be such that when a box is tested in accordance with paragraph
 10. 5, there is no splitting of any liner
- the creasing of the board shall be such that when a component is assembled, there shall be no splitting of any liner
- there shall be no overlap of the flaps when each component is assembled

6.5 Staples

- staples shall be of a steel wire
- the wire shall have a coating (such as zinc, tin, copper, or enamel) that is not readily removable by the stapling process
- the staples shall have a nominal crown length of 30 mm, and each leg shall be long enough to be clinched on the inside of the board for a length of at least 7 mm

6.6 Storage requirements

- dry storage for a period not exceeding 15 months under the following conditions:
 - Temperature range: 10° to 50°
 - Humidity: Maximum 50% relative humidity; Minimum 25 % relative humidity
- the components shall, before delivery, be stored in such a manner that they are reasonably protected from adverse atmospheric conditions and from fungal and insect attack

6.7 Transport requirements

suitable for rail, road and air transport

6.8 Durability requirements

single journey use

6.9 Strapping

- ♦ acceptable polypropylene strapping of nominal width 10 12 mm
- manufactured in accordance with high grade commercial practice

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	7	19

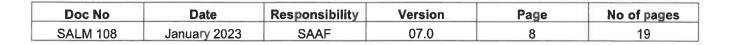


The box component parts to be:

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

To be free from:

- defects, such as listed below or any other imperfection that affect their serviceability
 - fibre bundles, holes, splinters, specs and breaks



8. Dimensions

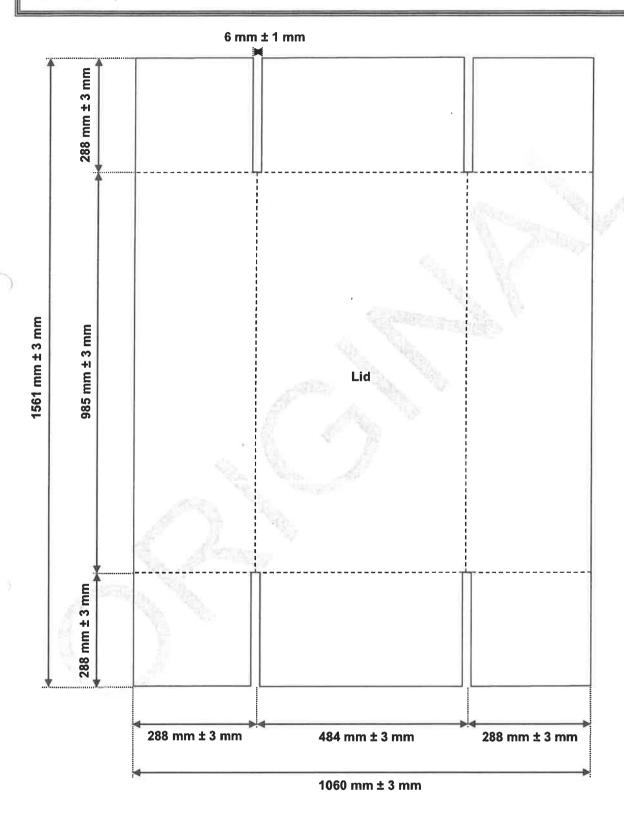


Figure 5 – Dimensions of the lid component of the telescopic board box (flat measurements)

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	9	19

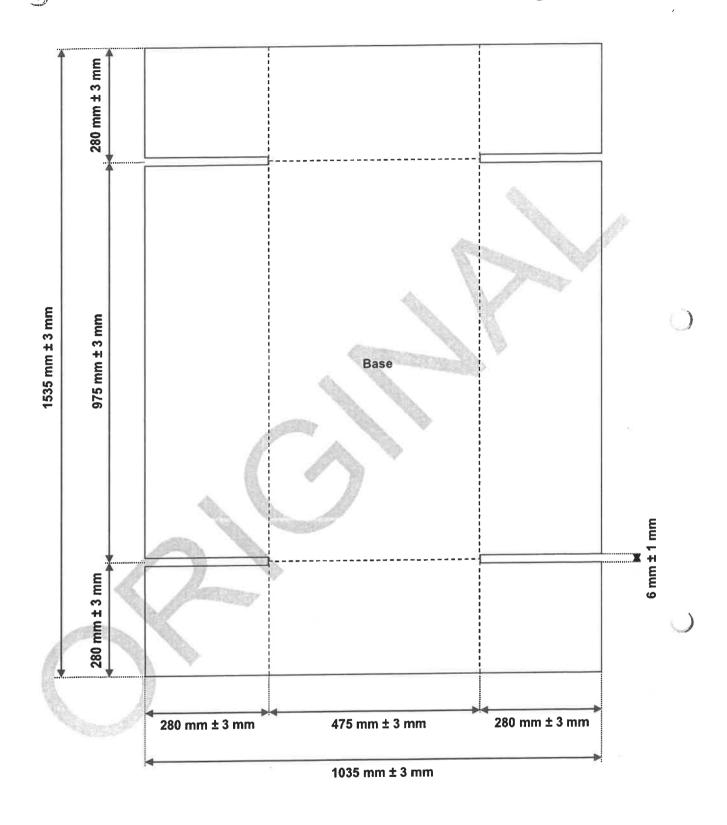


Figure 6 - Dimensions of the base component of the telescopic board box (flat measurements)

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	10	19

9. Assembly/Securing of boxes

Unless inconsistent with the text, all measurements are nominal.

9.1 Stapling

- each joint shall be stapled (see 6.5) with a minimum of three staples if the crown length is 30 mm (min).
 - in instances where the crown lengths of the staples are less than 25 mm, a minimum of five staples shall be required to secure the joints
- staples shall not commence more than 25 mm away from each end of a joint, and shall be adequately clinched

9.2 Strapping of boxes

- once packed, each corrugated box (base and lid unit) shall be secured with at least three lengths
 of strapping, i.e. two in the width and one in the length
- secured by means of metal clasps or a fusing technique (as relevant) in such a way that it shall not come undone by itself (to withstand transportation, stacking, handling and storage)
- tensioning to be such that after it is permanently secured, the strapping shall not cause any damage to the contents of the container

10. Test methods

10.1 General

10.1.1 Test specimens

 unless otherwise stated, take test specimens from areas of the board that are uncreased and undamaged and, where possible, from different units in the sample

10.1.2 Conditioning

- unless otherwise stated, condition, inspect, and test all specimens in a controlled atmosphere that, has a relative humidity of 50 % ± 2 % and a temperature of 23 °C ± 2 °C
- during conditioning, position each specimen so that all surfaces are freely exposed to the conditioning atmosphere
- ensure that the air of the conditioning and testing laboratories is so circulated that the humidity and temperature are uniform throughout the laboratory
- allow sufficient conditioning time for the moisture content of the specimens to attain equilibrium with the conditioning atmosphere

NOTE - In cases of doubt determine the mass of each specimen at hourly intervals until the results of the last two determinations do not differ by more than 0,25 % of the final mass. For preference, approach equilibrium from the dryer condition.

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	11	19

10.2 Test method for damp-ply adhesion

test in accordance with paragraph 6.13 of SANS 456:2009 "Corrugated board containers"

10.3 Test method for water absorption of outer facing of board

- determine the average water absorption of the top side of a liner in accordance with ISO 535,
 "Paper and board -- Determination of water absorption Cobb method ", but use 6 test pieces, a testing time of 30 minutes and water at a temperature of 23°C ± 1°C
- omit the rejection of test pieces that have been saturated with water
- ♦ in cases where the test result exceeds 150 g/m², report the result at 150 + g/m²

10.4 Test method for determining thickness (calliper) of corrugated board

test in accordance with paragraph 6.8 of SANS 456:2009 "Corrugated board containers"

10.5 Accuracy and degree of creasing of corrugated board

test in accordance with paragraph 6.14 of SANS 456:2009 "Corrugated board containers"

11. Packing, Labelling and Documentation of Goods

NOTE: This section covers the packaging, labelling and documentation of <u>manufactured goods</u> that are to be packed into containers as specified in this specification.

11.1 Packing

- items to be packed in containers made in accordance with this specification
- stapling and strapping to comply with the requirements as given in section 9
- containers to be sealed with 50 mm broad tape
- quantities as given in Annex A to serve as a guideline

11.2 Labelling

Each bulk container shall have a label securely attached to the outside of one of the short sides of the lid (upper component) and one label securely attached to one of the short sides of the base (lower component). The labels shall be visible when the containers are stacked and shall provide the following information in legible and indelible block letters:

- to be at least A5 paper size and markings to be in the following sequence (see fig 7):
 - the order number
 - the National Stock Number (NSN)
 - the item description
 - the size designation
 - the quantity
 - the colour (only if product is supplied in more than one colour)
 - the gross mass of the packed container
 - the year of manufacture
 - FIFO colour coded system as given in figure 8 (printed block)

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	12	19

- minimum letter height of 18 pt. ARIAL
- ♦ left column: all CAPITAL LETTERS
- right column: Capitalize first letter of each word

11.3 Documentation

One container per consignment marked "DOCUMENTS" is to accompany each consignment with the following:

- the packaging slip/delivery note
- the inspection certificate (where applicable)
- the copy of the invoice containing the following information:
 - order number
 - financial authority number
 - full description of consignment, i.e. National Stock Numbers, quantities, etc.

11.4 Additional marking

When so required by the South African Air Force, containers to bear information additional to that specified above.

12. Packing and Delivery of Containers

NOTE: This section covers the delivery requirements of the containers when delivered to the clothing and/or footwear supplier.

12.1 General

• the relevant requirements of SANS 456 to apply

12.2 Packing

The component parts of the box to be:

- packed flat in bundles of 25
- delivered in a commercially dry condition
- so packed that they will not be damaged in transit or in storage

12.3 Marking

each component part to bear the date of manufacture (month and year); e.g. 08/2008

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	13	19



Figure 7 – Example of bulk container labelling

ORDER NR	2D142199		
NSN	18-180-1234		
DESCRIPTION	Shoes, Service Dress		
SIZE	9W		
QUANTITY	100		
COLOUR*	Black		
GROSS MASS	22.6 Kg		
YEAR	2023		



*Include only if product is supplied in more than one colour.

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	14	19

Figure 8 – FIFO Colour identification

1		2
YEAR		COLOUR CODE OF SPECIFIC YEAR
2023	Yellow	
2024	Red	
2025	Green	
2026	Royal Blue	
2027	Black	
2028	Purple	
2029	Grey	
2030	Light Blue/Sky Blue	
2031	Pink	
2032	Orange	
2033	Brown	
2034 to 2044	Colour seque	nce to be repeated from the top

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	15	19



13. Applicable Documents

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*.

IFCC, International fibreboard case code.

ISO 187, Paper and board - Conditioning of samples.

ISO 535, Paper and board -- Determination of water absorption - Cobb method.

ISO 536, Paper and board -- Determination of grammage.

ISO 2758, Paper - Determination of bursting strength.

SANS 431, Liners and fluting for corrugated board.

SANS 456:2009, Corrugated board containers.

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Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	16	19

ANNEX A

(Informative)

Guideline packing quantities

Series No.	Item	Qty per carton
1	1. Towels bath blue	40
	2. Towels hand blue	60
	3. Face cloth blue	150

Series No.	Item		Qty per carton
2	1,	Caps Garrison	200
	2.	Cap service	18
	3.	Drawers multi colour	400
	4.	Hat service blue/grey	200
	5.	Jackets F/D, x/small, small	50
	6.	Jackets F/D, med, large, x/large	45
	7.	Jackets SD Blue Grey	30
	8.	Shirt L/S	60
	9.	Shirt S/S	100
•	10.	Shirt F/D L/S	80
	11.	Shirt F/D S/S	100
	12.	Shirt mess dress	50
	13.	Short Gym Blue	200
	14.	T-shirt blue/grey	100
	15.	Trousers F/D blue/grey	60
	16.	Trousers Blue Grey	70
d	17.	Vest white	150

Series No.	Á	Qty per carton	
3	1.	Aprons foodhandlers bib blue/grey	200
Branch Solv	2.	Apron foodhandlers bib type white	200
140	3.	Bags duffel blue/grey canvas	40
1	4.	Belts individual web 57mm	200
£	5.	Cap foodhandlers white	200
	6.	Coats cold weather 3/4 duffel	15
and the same	7.	Coats foodhandlers white	50
	8.	Coveralls two-piece	30
	9.	Gloves black	100 prs
	10.	Raincoats nylon blue/grey	50
	11.	Shirts foodhandlers	60
	12.	Sleeping bag nylon outers	7
	13.	Tracksuits	30
	14.	Trousers foodhandlers, blue check	80

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	17	19

Series No.		Item	Qty per carton
4	1,	Belts waist (all sizes)	400
	2.	Boots combat black size 5-9	15
	3.	Boots combat black size 10-12	12
	4.	Boots combat black size 13-15	10
	5.	Boots fireman size 6-12	10
	6.	Boots gum size 5-10	10
	7.	Boots safety black size 5-10	12
	8. 9.	Boots safety black size 11-14	10 20
	10.	Shoes canvas blue/grey size 5-11 Shoes canvas blue/grey size 12-14	12
	11.	Shoes gunfloor black size 5-11	15
	12.	Shoes gunfloor black size 12-13	12
	13.	Shoes gym leather size 5-14	20
	14.	Shoes mens black evening wear size 6-10	15
	15.	Shoes mens black evening wear sizes 11-13	12
	16.	Shoes safety black size 5-10	12
	17.	Shoes safety black size 11-14	10
	18.	Shoes service black size 5-11	15
	19.	Shoes service black size 12-14	12
	20.	Socks mens cushion sole	200
	21.	Socks mens Black	200
	22.	Socks mens size 9-12	200
	23.	Ties, men .	1 000
	24.	Pantihose	900
	25.	Uniform men's S/D	20
	26.	Uniform men's E/W	20
	27.	Skirts ladies	60
	28.	Slacks ladies	60
	29.	TRS men's	60
	30.	Jackets, ladies E/W	20
	31.	Skirts, ladies E/W	50
	32.	Waistcoat, ladies	100
	33.	Jersey, unisex	60

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	18	19

For office use only		
		HISTORY SHEET
DOC ISSUE DATE		AMENDMENTS/HISTORY
1	September 1984	First release
2	January 1996	
3	June 2008	Updated format, references and layout of specification. Add annex B. Refer to two separate labels on the short sides of the containers: Label A & Label B
4	April 2011	Amended height of box
5	July 2014	Amend label requirements of bulk container. Add specific size of wording.
05.2	March 2018	Add illustrations Dimensions to reflect flat measurements of box Add information and layout of specification Add Normative references
05.3	April 2018	Delete Annex A Amend dimensions Change numbering to ensure paragraph 11.2 refers to the same information as in version 5
06.0	August 2018	6 th Release
06.1	December 2022	Delete 2 of the 4 labels on the short ends of container. One label on ONE short end (front) of the lid and one label on ONE short end (front) of the base of the same container. Add colours to year of manufacture (figure 8)
07.0	January 2023	7 th Release

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 108	January 2023	SAAF	07.0	19	19

PRIVATE SPECIFICATION

Prepared for the

South African Air Force



TROUSERS, COVERALL



SALM 156 Version 05.0/February 2025

1. Scope

This specification covers the material, cut, make and trim of coverall trousers for personnel of the South African Air Force.

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 Air Force

nominal: subject to the tolerances normal to good manufacturing practice

SANS: South African National Standard

3. Style

- front waistband to be cut separately
- front waistband to fasten with a button and buttonhole (not visible on outside)
- back waistband to be grown-on (cut in one with the back body)
 - fitted with elastic webbing
 - ruched with four rows of stitchings
- fitted with belt loops
- front fly opening
 - fitted with a slide fastener
 - have a fly-catch
- plain fronts
- two slanted side pockets
- one fob pocket positioned on right front
- one back hip pocket
 - positioned on right back
 - to have square corners
- plain bottoms
- trouser legs to be fitted with reflective tape

Doc No	` Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	2 of 22

4. Illustrations

Illustrations are not to scale and are for guidance only.

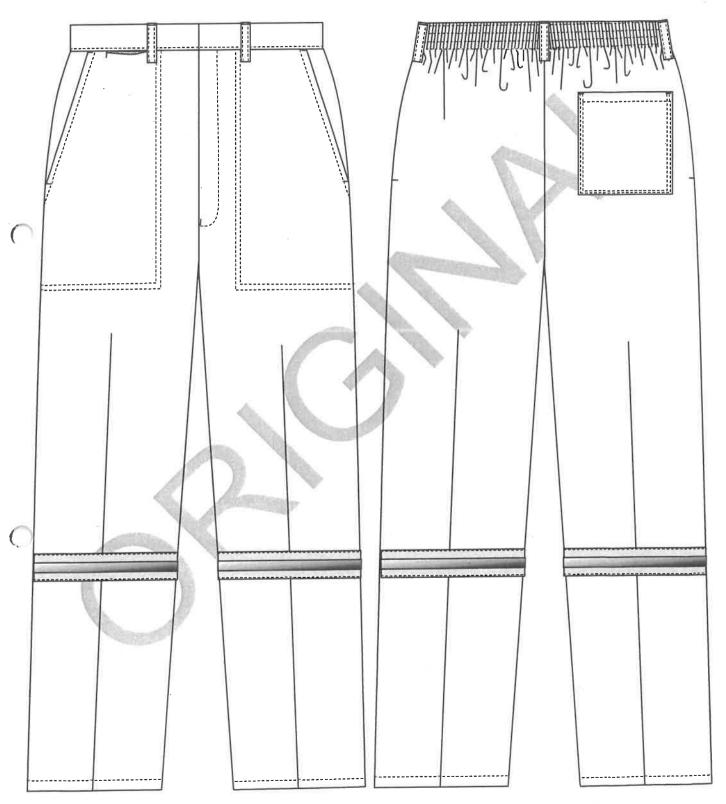


Figure 1 – Front

Figure 2 - Back

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	3 of 22



No materials will be supplied by the South African Air Force.

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).

6.1 Outer material

- to comply with the requirements for Type D59 of SANS 1387-4 "Woven Cotton and similar apparel fabrics - Cotton jean and drill fabrics"
- colour to be a match, in terms of SANS 10076-1, "The assessment of defects in textile piece-goods and made-up articles Part 1: Defects in woven piece-goods (cellulosic and cellulosic blends)", to colour No 77c "SAAF blue/grey" of CKS 129 "Colours for textiles"

6.2 Slide fastener

- ♦ to comply with the requirements of SANS 1822 "Slide fasteners"
- to comply with the requirements for performance class B slide fasteners
- metal elements (corrosion resistant)
- one-way closed end
- colour to be an acceptable match to the colour of the outer material

6.3 Buttons

- four-hole plastics
- nominal diameter of 17 mm
- to comply with the requirements of SANS 1457 "Plastics buttons"
- dopé-dyed
- fully impregnated
- colour to be an acceptable match to the colour of the outer material

6.4 Elastic webbing

- to comply with the requirements for type 1 of SANS 142 "Narrow elastic fabrics and strip"
- of nominal width 40 mm

6.5 Interlining

- an acceptable fusible woven or non-woven interlining
- to comply with the requirements of SANS 1254 "Fusible interlinings"
- suitable for use in garments which may be washed
 - capable of withstanding the same washing and drying procedures as specified for the outer material

The selection of interlining of appropriate mass per area to be determined by consultation with the supplier of the interlining. The garment manufacturer will be held responsible for the

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	4 of 22

performance of the interlining. The purchaser reserves the right to change the type of interlining used during production, should the appearance of the finished garments be unacceptable.

6.6 Reflective Tape

- of nominal width 50 mm
- high visibility lime/yellow webbing with a reflective silver tape in the centre (silver to be of nominal width 19 mm)
- Retro-reflective properties to comply with the relevant requirements for class 2 retro-reflective material of SANS 50471 "High visibility warning clothing for professional use – Test methods and requirements"
- to be able to withstand 30 wash cycles when tested in accordance with ISO 15797 at 75° © without losing its integrity
 - this requirement pertains to the tape only
 - since the suggested washing temperature of the finished garment is much lower than the given test method temperature, the reflective tape (after being sewn to the garment) is expected to withstand at least 100 washes (if washed at 40°C)

6.7 Threads

- to comply with relevant requirements of SANS 1362 "Sewing threads"
- trousers: colour to be an acceptable match to the colour of the outer material
- attachment of reflective tape: colour to be an acceptable match to the yellow/lime colour of the reflective tape

Sewing and top-stitching thread:

- polyester-and-cotton core-spun OR staple polyester
- ticket No 80

Overlocking thread:

- crimp-textured polyester OR crimp-textured polyamide
- ticket No 120

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	5 of 22



7. Workmanship

The trousers 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:

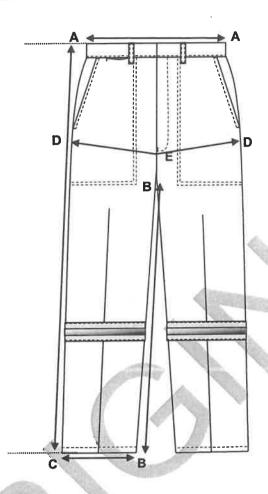
- smooth and uniform
- free from twists, pleats and puckers
- sufficiently extensible to avoid seam cracking and undue shrinkage in use

Ends of sewing shall be:

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

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	6 of 22

8. Sizes



ME	ASURING POINT	DESCRIPTION
A – A	Waist circumference (relaxed)	Measure across the top edge of the waistband, with the waistband relaxed, the button fastened and slide fastener fastened and multiply by two.
A-A	Waist circumference (extended)	Measure across the top edge of the waistband, with the waistband fully extended, the button fastened and slide fastener fastened and multiply by two.
B – B	Inside leg length	Measure from the crotch seam to the bottom edge of the leg.
A – C	Outside leg length	Measure from the top edge of the waistband to the bottom edge of the leg along the outside leg seam.
D-E-D	Seat circumference	Measure across the width of the garment, Mark out 20 cm below the waistband seam at both side seams as well as 20 cm below the waistband seam at centre front. Mark these three points, measure in a V-formation and multiply by two.
B – C	Bottom hem circumference	Measure across the width at the bottom edge of the garment and multiply by two.

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	7 of 22



Table 1 - Size range

1	2	3	4	5	6	7	8
						nt measurement in cn	
National Stock number (NSN)	Size Desig- nation ¹	Waist Relaxed ²	Waist extended	Inside Leg Iength	Outside leg length	Seat circumference	Bottom hem circumference
18-005-8107	77	67	90	80	107	102	46
18-005-8167	82	72	95	80	108	107	48
18-005-8168	87	77	100	80	108	112	50
18-002-8666	92	82	105	80	109	117	50
18-002-8651	97	87	110	80	109	122	50
18-002-8645	102	92	115	80	110	127	50
18-002-8639	107	97	120	80	110	132	51
18-002-8633	112	102	125	80	111	137	51
18-002-8704	117	107	130	80	111	142	51
18-002-8706	122	112	135	80	112	147	51
18-005-8086	127	117	140	80	112	152	52
18-002-8650	132	122	145	80	113	157	52
18-005-8101	137	127	150	80	113	162	52
18-186-2390	142	132	155	80	114	167	52
18-186-1996	147	137	160	80	114	172	52
18-186-1997	152	142	165	80	114	177	52
18-186-1998	Special M	leasurements			M	30%	k

1) Based on the waist circumference in centimetres of the intended wearer.

9. Make

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

9.1 Foreparts

Foreparts shall:

- be plain and have a fly opening
- fasten with a slide fastener
- ♦ lap left over right
- each have a slanted side pocket

Right forepart shall:

• be fitted with a fob pocket

~	o mada mini a raa p				
	Doc No	Date	Responsibility	Version	Page
	SALM156	February 2025	SAAF	V05.0	8 of 22

²⁾ The relaxed measurement of ruched waists shall be such that they are suitably ruched for comfort and safety, therefore these measurements are given as a guideline only.

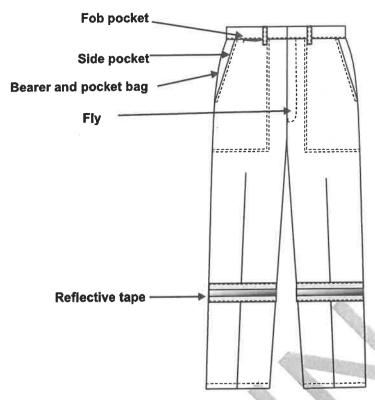


Figure 3 - Design features on front

9.2 Fly

The fly to be:

- overlapping left over right
- lined with outer material
- interlined with interlining
- of finished width 45 mm (measured on inside, i.e lining)
- sewn down 35 mm from the front edge
- vertically bar-tacked at the bottom
- overlocked on the free edge
- fitted with a stringer of a slide fastener

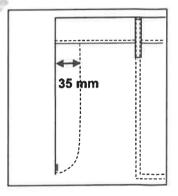


Figure 4 - Fly

9.3 Fly-catch

The fly-catch to be:

- of double folded outer material
- interlined with interlining
- of finished width 35 mm (outside)
- fitted with a stringer of a slide fastener
- overlocked on the free edge

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	9 of 22

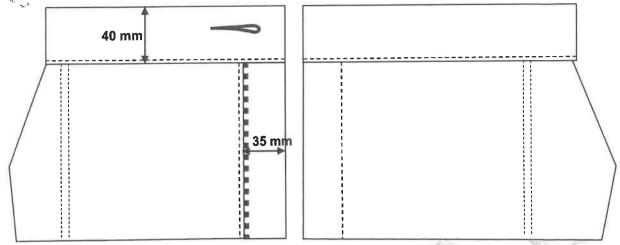


Figure 5 – Fly-catch

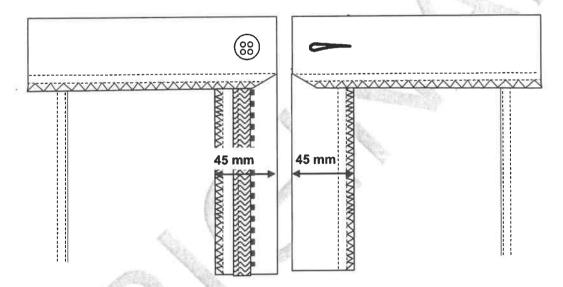


Figure 6 - Inside view of fly and fly-catch

9.4 Waistband

The waistband to be:

- be of finished width 40 mm
- such that the front waistband shall be:
 - cut separately and sewn-on
 - of double folded outer material
 - interlined with interlining
 - boxed at both front edges
- fastened by means of a button and buttonhole (fastening not visible on outside)
 - button:
 - > to be positioned on the inside of the left front waistband edge
 - > properly secured
 - > in a corresponding position to the buttonhole
 - buttonhole:
 - > to be centrally positioned in the right front waistband edge
 - > neatly made
 - > trouser type buttonhole
 - gimped and barred
 - of finished length 20 mm (actual slit)
 - horizontal

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	10 of 22

- such that the back waistband shall be grown on (cut-in-one with the back panel), folded over te the
 inside forming the waistband lining
 - fitted with elastic webbing at the back
 - elastic positioned between the side seams
 - elastic to be of such length that the relaxed and extended waist measurements comply with columns 3 and 4 of table 1
 - elastic to be secured in the side seams
 - ruched with four rows of stitchings that are equidistantly spaced

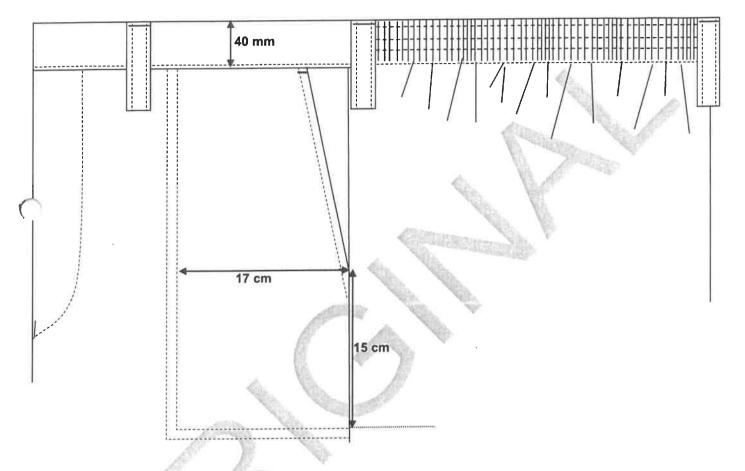


Figure 7 - Side pocket dimensions

9.5 Back

The back shall:

- be plain
- have a grown-on waistband (see 9.4)
- be fitted with a hip pocket on the right panel

9.6 Pockets

Each pair of trousers shall have:

- two side pockets
 - patch pockets stitched to the inside of the front
- one hip pocket
 - patch pocket sewn to outside back panel
- one fob pocket
 - swing type

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	11 of 22

ិa) Side pockets:

Each pocket mouth:

- to be slanted
- to be of finished length 18 cm on all sizes (actual opening)
- to be horizontally bar-tacked at both ends
 - bottom bar-tack to extend 1/3 onto the back panel
- to have a pocket mouth hem of finished width 15 mm
- to be positioned with the top edge 55 mm forward of the side seam

Each pocket bag shall:

- be of outer material
- be a continuation of the bearer (section of pocket bag closer to the body of wearer)
- be stitched to the inside of the foreparts (forepart to form top pocket bag)
- be of finished width 17 cm
- be of finished depth 15 cm (measured below the lower bar-tack)
- carried to the waistband seam (upper edges of pocket bag)
- folded in 10 mm along the side and bottom edges
 - edge-stitched 2 mm and 8 mm from the side and bottom edges

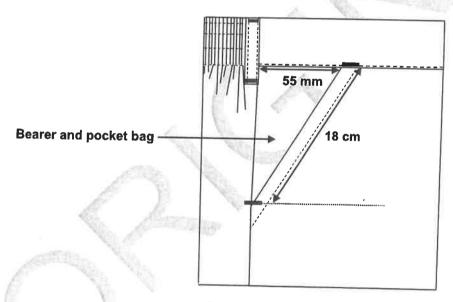


Figure 8 - Side pocket mouth opening

b) Hip pocket:

Each pocket shall:

- be a patch pocket
- be positioned 11 cm below the top edge of the waistband
- centrally positioned in the right back panel
- be of finished width 15 cm and of finished depth 18 cm
- have square corners
- be vertically bar-tacked at each mouth end
- be such that the side and bottom edges are
 - folded in 10 mm
 - stitched down 2 mm and 8 mm from the edge
- have a pocket mouth of finished width 15 mm

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	12 of 22

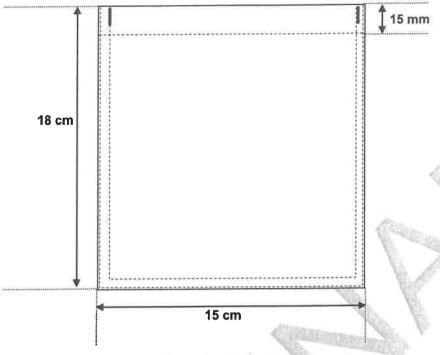


Figure 9 - Hip pocket

c) Fob pocket:

Each pocket shall:

- be positioned in the waistband-to-body seam
- be positioned appropriately in the right front
- have a minimum pocket mouth opening of 80 mm
- be vertically bar-tacked at the mouth ends
- have a pocket bag of outer material
- be of finished width and depth 10 cm
- edges to be bagged out

9.7 Belt loops

Belt loops to be:

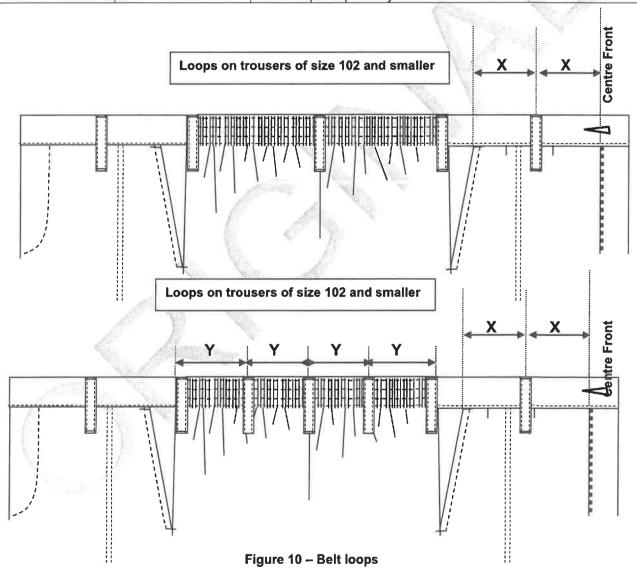
- of double folded outer material
- of finished width 10 mm
- of finished length 70 mm
- edge-stitched 2 mm along the free edges
- folded in at the top and bottom edges, bar-tacked at the top and bottom edges, 2 mm below and above the folded edges respectively
- number and positioning to be as given in table 2
- positioned in such a way that the top edge of the belt loops shall be aligned with the top edge of the waistband

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	13 of 22



Table 2 - Belt loops

1	2	3		
Size designation	Number of belt loops	Positioning of belt loops		
102 and smaller	5	a) one loop on each front, centrally positioned between centre front and the slanted side pocket mouth opening b) one loop positioned at the centre back c) one loop positioned at each side seam (sewn to the back panel)		
107 and larger	7	a) one loop on each front, centrally positioned between centre front and the slanted side pocket mouth opening b) one loop positioned at the centre back c) one loop positioned at each side seam (sewn to the back panel) d) one loop positioned between the centre back loop and the side seam loops respectively		



Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	14 of 22

9.8 Reflective tape

- to encircle each trouser leg
- each to be a continuous length
- horizontally positioned
- attached below the knee position so that it shall not restrict the knee movement of the wearer (see figure 11, approximate position)
- cut ends to be sewn in with the inside leg seams with all edges properly aligned
- attached by means of a 2 mm edge-stitching along the top and bottom edges

9.9 Bottoms

The bottoms to be:

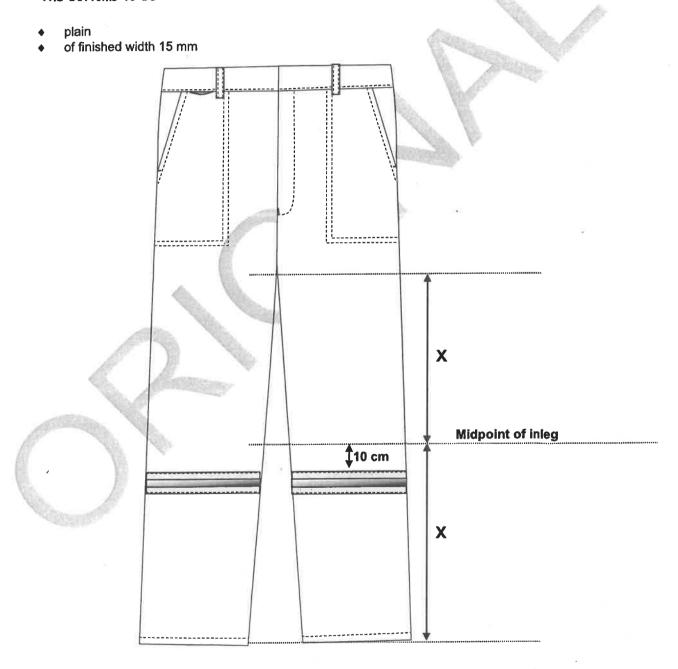


Figure 11 - Positioning of reflective tape

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	15 of 22



10. Stitches, Seams and Stitchings

10.1 Stitches

main seaming: safety stitch

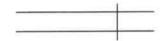
overlocking: three-thread overlocking stitch

all other stitches: single needle lock stitch

10.2 Seams

Seams to be at least 8 mm wide (unless otherwise stated):

Side and inside leg seams: seam type SSa-1



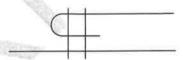
Superimpose two or more plies of material and seam with one row of stitches positioned at the specific distance(s) from the aligned edges.

Attaching hip pocket along side and bottom edges: seam type LSd-2



Turn in the edge of one ply of material, lap it on the body of a second ply (at the specified distance from the edge of the second ply), and seam with the appropriate number of rows of stitches.

Attaching front and bottom edges of side pockets: seam type LSd-2



Turn in the edge of one ply of material, lap it on the underside of a second ply (at the specified distance from the edge of the second ply), and seam with the appropriate number of rows of stitches.

Other seams: seam type SSa-1

10.3 Stitchings

All exposed raw edges: stitching type EFd



Stitch over the edge of a ply of material with one row of stitches.

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	16 of 22

Bottom hem, pocket mouth of hip pocket and side pocket: stitching type EFb



Turn in the specified width at the edge of a ply of material, fold back the turned edge, and stitch the turned-in and folded portion with the appropriate number of rows of stitches.

10.4 Number of stitches

The determination of sewing stitches per unit length: use SANS 5278 "Sewing stitches per unit length"

Seaming and top-stitching: 40 ± 4 per 10 cm

overlocking: 32 ± 4 per 10 cm

bar-tacks: 20 ± 2 per button

buttons: 16 ± 1 per button

buttonholes: 12 ± 1 per 1 cm

11. Care-labelling and marking

11.1 Label properties

All labels shall:

- be white woven rayon labels that are 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
- be such that they outlast the garments (including the markings)

11.2 Care-labelling

- Each garment to have a label that is permanently secured
 - to provide appropriate care instructions (in accordance with SANS 10011 "Care-labelling of textile piece-goods, textile articles and clothing" and table 3) in words and symbols
 - to provide the fibre composition of the fabric in accordance with the requirements of SANS 10235 "Fibre content labelling of textiles and textile products"

11.3 Marking

- Each pair of trousers to have, sewn to the waistband lining, a label that provides the following information:
 - the National Stock Number
 - the size designation
 - the manufacturer's name or trade mark or both
 - the year of manufacture
 - the VAT no of the contractor
 - the country of origin, i.e. "Made in the RSA"

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	17 of 22



Table 3 - Care instructions

40	Wash at 40°C maximum
×	Do not bleach
X	Do not tumble dry
<i>A</i>	Iron/press at maximum sole plate temperature of 150 °C
Ø	Do not dry-clean
	Dry in the shade ¹ ral drying processes, as long as it is in the shade.

12. Packaging and marking of packaging

12.1 Packing

12.1.1 The trousers shall be:

- delivered in a pressed and commercially dry condition
- so packed that they will not be damaged in transit or in storage
- neatly packed in a plastics bag of suitable size and shape
- unless otherwise specified in the order or contract, acceptably packed for transportation in bulk containers that comply with the requirements of SALM 108 "Corrugated board boxes for clothing"

12.1.2 Trousers:

- of the same size designation to be packed together in a bulk container (unless quantities ordered are such that packing together of the same size only is not justified)
- of different size designations may also be packed together to accommodate the last part of an order or contract

12.2 Marking

12.2.1 Plastics bags

Each bag to be clearly marked with the following information:

- the designation
- the size designation
- the National Stock Number

12.2.2 Bulk containers

Each bulk container shall be labelled as given in paragraph 11.2 of SALM 108 "Corrugated board boxes for clothing".

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	18 of 22





When so required by the South African Air Force, trousers, plastics bags 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 SABS Standards Division *.

CKS 129, Colours for textiles.

ISO 15797, Textiles — Industrial washing and finishing procedures for testing of workwear.

SALM 108, Corrugated board boxes for clothing.

SANS 142, Narrow elastic fabrics and strip.

SANS 1254, Fusible interlinings.

SANS 1309. Printed labels for textiles.

SANS 1362, Sewing threads.

SANS 1387-4, Woven Cotton and similar apparel fabrics - Cotton jean and drill fabrics.

SANS 1822, Slide fasteners.

SANS 5278, Sewing stitches per unit length.

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

SANS 10076-1, The assessment of defects in textile piece-goods and made-up articles — Part 1: Defects in woven piece-goods (cellulosic and cellulosic blends).

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

SANS 10371, Terms and definitions for clothing.

SANS 54071, High visibility clothing -- Test methods and requirements.

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Ī	Doc No	Date	Responsibility	Version	Page
	SALM156	February 2025	SAAF	V05.0	19 of 22

ANNEX A

(Normative)

Special conditions of tender

A-1 GENERAL

- 4-1.1 Unless otherwise stated, the South African Air Force or an appointed SANAS accredited inspection body shall be the inspecting authority.
- A-1.2 Three pre-production sample pairs of trousers (different sizes), shall have been inspected, tested and approved by the inspecting authority before bulk production is commenced. Each one of these sample trousers shall be accompanied by a trim chart containing a sample of each component material (as given in 6) and the relevant certificates. It shall be the duty of the manufacturer to give adequate notice to the inspecting authority of the availability of these samples.
- A-1.3

 The trousers 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 trousers supplied to this specification may be in progress
- **A-1.4** The contractor shall inspect the finished trousers for compliance with the specification before submitting them to the inspecting authority for final inspection.
- **A-1.5** Before acceptance, the trousers 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 trousers, 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, i.e. National Stock Number, quantity, etc

Doc No	Date	Responsibility	Version	Page	
SALM156	February 2025	SAAF	V05.0	20 of 22	

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 reregistration shall be required.

NOTE: Before fabric is sent to the Inspection Authority for colour registration purposes, the successful bidder shall confirm with the Inspection Authority whether a submission is required or not.

A. The following scenarios require a submission of three metres of fabric from the successful bidder:

- 1. A colour standard is archived.
- 2. First time registration is required (CKS 129 colour number does not exist).
- 3. The custodian of the CKS 129 library is out of stock.

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

- The colour shall be as agreed upon between the South African Air Force and the successful bidder.
- 2. The fabric shall be used to make new colour swatches which shall be the responsibility of the custodian of the CKS 129 library.
- 3. The cost of the three metres of fabric shall be incorporated in the relevant bid submission.

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	21 of 22



For office use	e only				
		HISTORY SHEET			
VERSION	DATE	AMENDMENTS/HISTORY			
1					
2					
3	January 2006				
4	June 2010	 a) Updated format and layout of spec. b) Add Annex B. c) Amend size chart; Delete knee circumference to bring in line with national standard SANS 434. Bring size chart in line with new SANS 434 where relevant. d) Add size and NSN e) Add reference to SANS 10076-1. 			
04.1	January 2025	Add reflective tape Add Figure numbers Update Normative references Add reference to SANAS accredited inspection body SAAF to no longer supply the outer material. Outer material to be supplied by the garment manufacturer Delete section 14 – no longer required since supply of fabric changed Change Annex B			
05.0	February 2025	5th Release			

Doc No	Date	Responsibility	Version	Page
SALM156	February 2025	SAAF	V05.0	22 of 22

PRIVATE SPECIFICATION

Prepared for the

South African Air Force



COVERALL JACKETS
(Long sleeves & Short sleeves)



SALM 157 Version 07.0/February 2025



This specification covers the material, cut and make of coverall jackets (short and long sleeved) for personnel of the South African Air Force.

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 Air Force

nominal: subject to the tolerances normal to good manufacturing practice

SANS: South African National Standard

3. Style

The style is as follows:

- jacket-type
- single breasted
- concealed front slide fastener fastening
- sports-type collar (glad-neck)
- front yoke
- body to be fitted with reflective tapę
- back yoke with pleats at the lower section
- two breast pockets with flaps
 - left front pocket to have a pen-slot
- two side patch pockets
- front facings
- side slits
- one-piece set-in sleeves
- sleeves to be long and/or short (as specified in the order or contract)
 - shorts sleeves to have plain hems
 - long sleeves to have cuffs that fasten with touch and close fasteners
 - fitted with a sewn-on embroidered South African Flag
 - fitted with reflective tape
- side seams to be straight
- bottom hem to be straight

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	2	27

4. Illustrations

Illustrations are not to scale and are for guidance only.

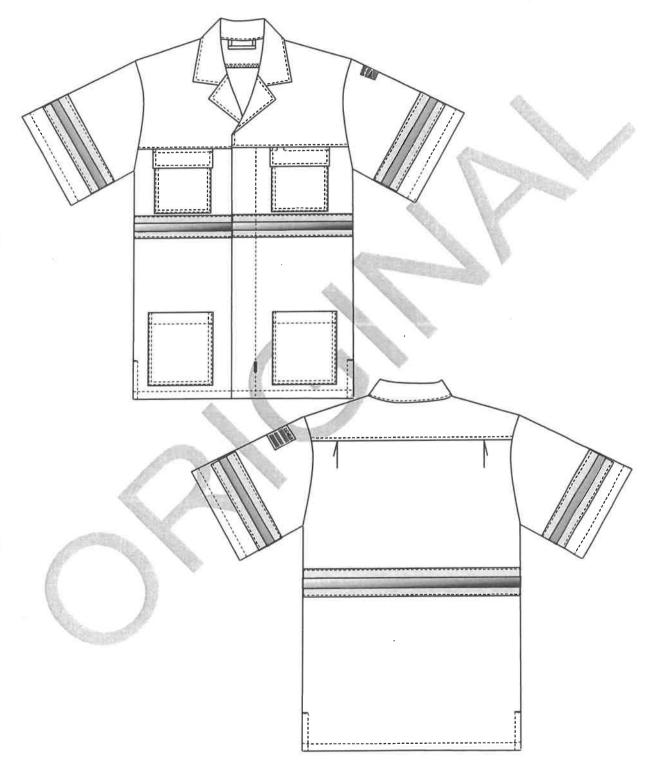


Figure 1 - Front and back, Short Sleeve

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	3	27

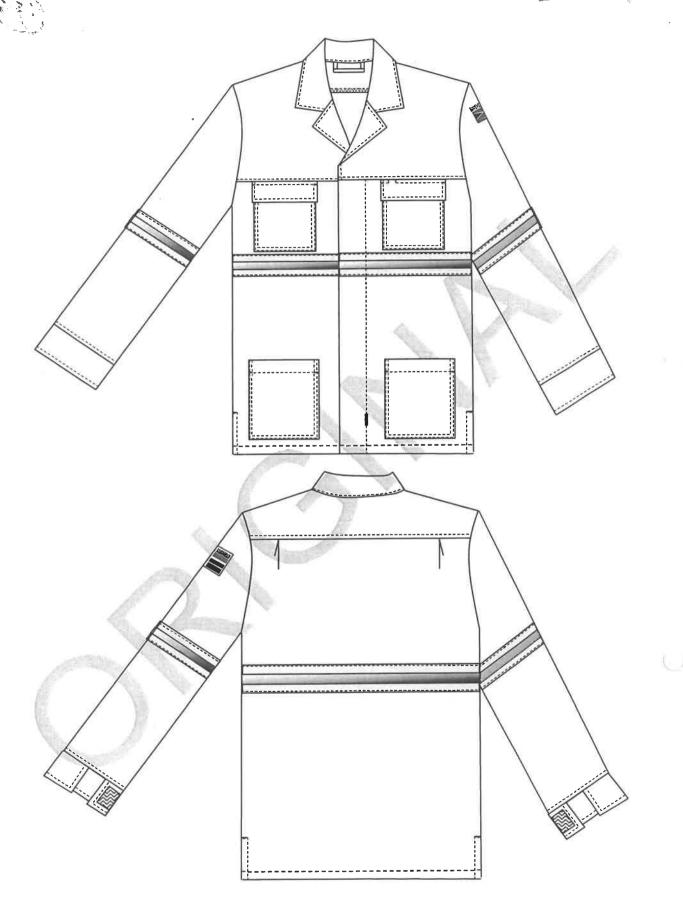


Figure 2 – Front and back, Long Sleeve

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	4	27

5. Client Furnished Materials

No materials will be supplied by the South African Air Force.

6. Component Materials

The following materials shall be supplied and used by the manufacturer. A trim chart shall also be submitted by the manufacturer (see Annex B).

6.1 Outer material

- to comply with the requirements for Type D59 of SANS 1387-4 "Woven Cotton and similar apparel fabrics - Cotton jean and drill fabrics"
- colour to be a match, in terms of SANS 10076-1, "The assessment of defects in textile piece-goods and made-up articles Part 1: Defects in woven piece-goods (cellulosic and cellulosic blends)", to colour No 77c "SAAF blue/grey" of CKS 129 "Colours for textiles"

6.2 Slide fasteners

- ♦ to comply with the requirements of SANS 1822 "Slide fasteners"
- to comply with the requirements for performance class C slide fasteners
- synthetic chain
- one-way open end
- colour to be an acceptable match to the colour of the outer material

6.3 Touch and close fastener

- to comply with the requirements of SANS 1823 "Touch and close fasteners"
- nominal widths 25 mm and 50 mm
- colour to be an acceptable match to the colour of the outer material

6.4 Embroidered badge

NOTE: The embroidered badge shall be constructed separately before it is sewn to the garment.

see Annex A

6.5 Reflective Tape

- of nominal width 50 mm
- high visibility lime/yellow webbing with a reflective silver tape in the centre (silver to be of nominal width 19 mm)
- Retro-reflective properties to comply with the relevant requirements for class 2 retro-reflective material of SANS 50471 "High visibility warning clothing for professional use — Test methods and requirements"
- ♦ to be able to withstand 30 wash cycles when tested in accordance with ISO 15797 at 75° C without losing its integrity

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	5	27

ENCLOSURE 4

- this requirement pertains to the tape only
- since the suggested washing temperature of the finished garment is much lower than the given test method temperature, the reflective tape (after being sewn to the garment) is expected to withstand at least 100 washes (if washed at 40°C)

6.6 Threads

- to comply with relevant requirements of SANS 1362 "Sewing threads"
- jacket: colour to be an acceptable match to the colour of the outer material
- attachment of reflective tape: colour to be an acceptable match to the yellow/lime colour of the reflective tape
- attachment of embroidered flag: colour to be white

Sewing thread:

- polyester-and-cotton core-spun OR staple polyester
- ticket No 80

Overlocking thread:

- crimp-textured polyester OR crimp-textured polyamide
- ticket No 140

7. Workmanship

The jackets 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:

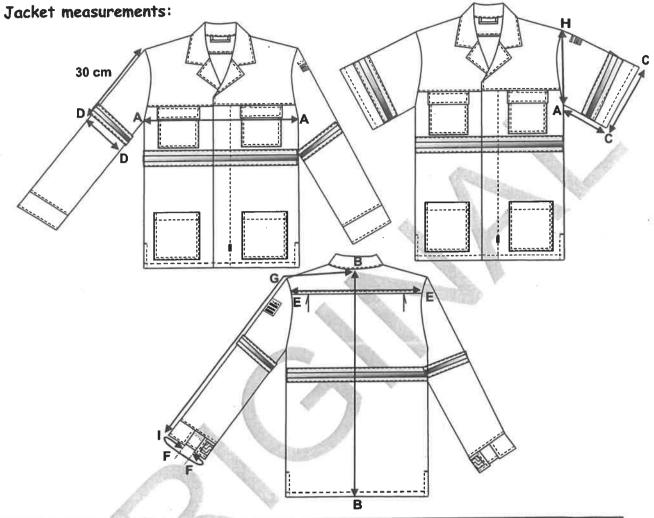
- · smooth and uniform
- free from twists, pleats and puckers
- sufficiently extensible to avoid seam cracking and undue shrinkage in use

Ends of sewing shall be:

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

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	6	O7
4			07.0		21

8. Sizes and dimensions



	Measuring point	Description
A-A	Chest circumference	Measure at the base of the scye, with garment fastened and spread completely flat, and multiply by two.
E-E	Back width	Measure across the width of the back along the back yoke seam.
B-B	Back length	Measure from the centre back neck seam to the bottom hem.
A-C	Sleeve length: Short sleeve	Measure along the underarm seam, from the base of the scye to the outer edge of the cuff.
B-G-I	Sleeve length: Long sleeve	Measure from the centre back neck point to the crown of the sleeve to the outer edge of the cuff.
C-C	Cuff circumference: Short sleeve	Measure along the outer edge of the cuff, and multiply by two.
F-F	Cuff circumference: Long sleeve	Measure along the outer edge of the cuff, from the one edge of the cuff to the other.
A-H	Scye circumference	Measure from the base of the scye to the top edge of the scye, in a straight line, and multiply by two.
D – D	Sleeve circumference	Measure across the width of the sleeve, at 30 cm below the crown of the sleeve and multiply by two.

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	7	27

Table 1 - Size range: Short sleeved jackets

1	2	3	4	5	6	7	8
		Nominal	finished g	arment m	neasureme	nts, cm	
National Stock Number	design- circu	Chest circum- ference	Back length	Back width	Sleeve length	Scye circum- ference	Cuff circum- ference
8405-18-188-7292	77	94	71	36	13	48	36
8405-18-188-7293	82	99	72	38	13	49	37
8405-18-002-8659	87	104	73	40	.13	50	38
8405-18-002-8669	92	109	74	42	14	51	39
8405-18-002-8676	97	114	75	44	14	52	40
8405-18-002-8656	102	119	76	46	14	53	41
8405-18-002-8664	107	124	77	48	15	5,4	43
8405-18-002-8654	112	129	77	50	15	55	44
8405-18-002-8641	117	134	78	52	15	56	45
8405-18-002-8637	122	139	78	54	16	57	46
8405-18-002-8668	127	144	79	56	16	58	47
8405-18-002-8672	132	149	79	-58	16	59	48
8405-18-002-8675	137	154	80	60	16	60	49
8405-18-002-8677	142	159	80	62	16	62	50

Table 2 - Size range: Long sleeved jackets

1	2	3	4	.5	6	7	8	9	
	Size	Nominal finished garment measurements, cm							
National Stock Number	desig- nation ¹	Chest circum- ference	Back length	Back width	Sleeve length	Scye circum- ference	Sleeve circum- ference	Cuff circum- ference	
8405-18-188-7294	77	94	71	36	79	48	36	26	
8405-18-188-7295	82	99	72	38	80	49	37	27	
8405-18-002-8678	87	104	73	40	81	50	38	27	
8405-18-002-8680	92	109	74	42	82	51	39	28	
8405-18-002-8644	97	114	75	44	83	52	40	28	
8405-18-003-3480	102	119	76	46	84	53	41	29	
8405-18-002-8653	107	124	77	48	85	54	42	29	
8405-18-002-8702	112	129	77	50	86	55	43	30	
8405-18-002-8703	117	134	78	52	87	56	44	30	
8405-18-002-8705	122	139	78	54	88	57	45	31	
8405-18-002-8665	127	144	79	56	89	58	46	31	
8405-18-002-8673	132	149	79	58	90	59	47	32	
8405-18-002-8679	137	154	80	60	91	60	48	32	
8405-18-002-8657	142	159	80	62	92	62	49	32	

 Doc No
 Date
 Responsibility
 Version
 Page
 No of pages

 SALM 157
 February 2025
 SAAF
 07.0
 8
 27

9. Make

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

9.1 Fronts

Fronts to:

- fasten left over right
- fasten with a concealed slide fastener

Each front to:

- consist of a yoke and lower section
- have a breast pocket with a flap
- have a side patch pocket
- have a facing
- have a lapel step of length 35 mm
- be fitted with reflective tape (see 9.10)

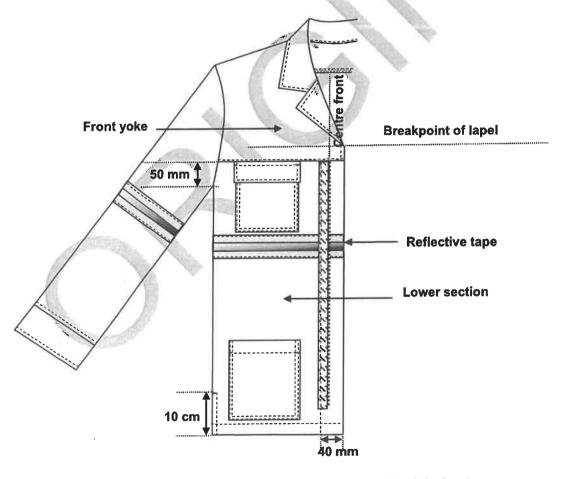
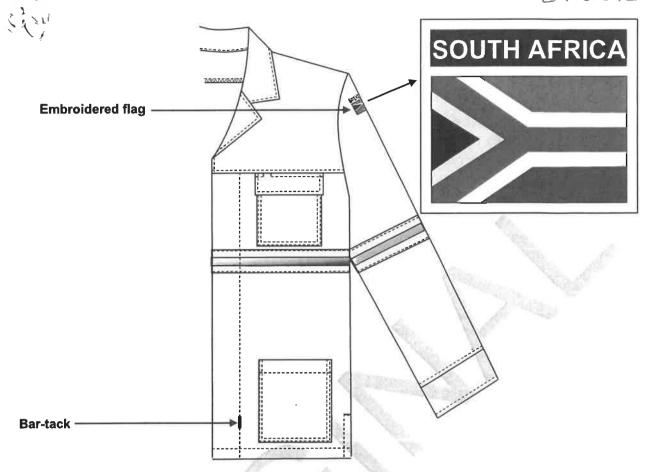


Figure 3 - Design features on the right front

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	9	27



9.2 Front yoke

Figure 4 – Left front

Each front yoke shall:

- extend from the shoulder seam to 50 mm above the base of the scye
- ♦ be constructed in such a way that the front yoke edges shall extend 25 mm beyond the centre front
- have a facing along the front and gorge seams
 - cut-in-one with the front, folded to the inside
 - shaped
 - of finished width 50 mm at the shoulder seam, shaped to 80 mm at the front yoke seam
 - overlocked along the free edges
 - loose (not stitched to the front along the free edges)
- edge-stitched 8 mm along the front edge continued along the gorge seam to the shoulder seam

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	10	27

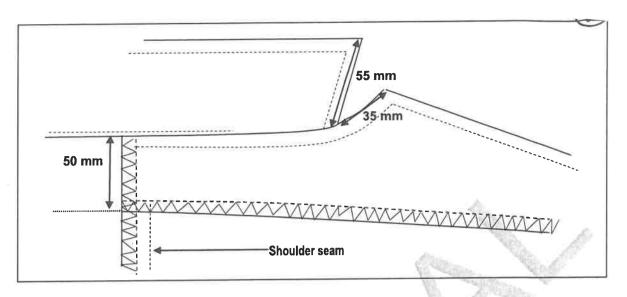


Figure 5 - Front facing

9.3 Lower section of the front

The lower sections of the front to:

- be constructed in such a way that the front edge shall extend 25 mm beyond the centre front
- faced with an outer material facing
 - cut-in-one with the front yoke and folded to the inside
 - of finished width 42 mm throughout
 - overlocked along the free edges
 - sewn down with a stinger of a slide fastener
- ♦ be fitted with reflective tape (see 9.10)

9.4 Slide fastener opening

The slide fastener to:

- be attached to the front edges of the jacket
- be positioned in such a way that it shall be positioned on centre front
- be concealed by the left front edge
- extend from the front yoke seam to 10 cm above the bottom hem
- be sewn in with the front yoke seam
- be attached in such a way that one stringer shall be laid on top of the right front and sewn down 40 mm from the front edge of the jacket
 - stitching to extend from the front yoke seam to the bottom hem of the jacket
- be attached in such a way that the other stringer shall be positioned on the inside of the jacket on the left front facing and sewn down 40 mm from the left edge of the jacket
 - stitching to extend from the front yoke seam to the bottom hem of the jacket
 - bar-tacked 20 mm along the bottom edge of the stringer on top of stitching

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	11	27



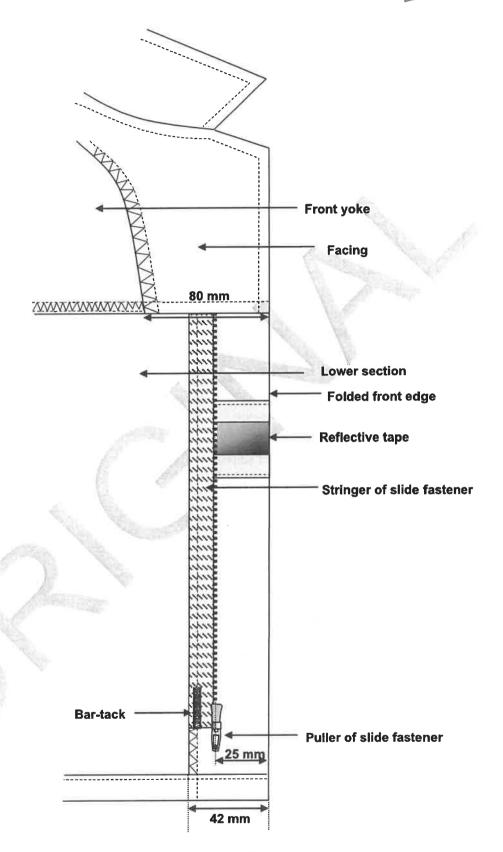


Figure 6 – Left front inside

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	12	27

9.5 Pockets

Each jacket shall have:

- two breast pockets
- two side patch pockets

Breast pockets:

Each breast pocket shall:

- be a patch pocket
- of outer material
- have square corners
- be of dimensions as given in table 3
- have a pocket mouth hem of depth 20 mm
- be vertically bar-tacked at the outer edges of the pocket mouth
- positioned with the top edge 10 mm below the stitching of the pocket flap
- be turned-in 10 mm along the side and bottom edges and edge-stitched 2 mm and 8 mm
- have a flap
- be centrally positioned on each front (centred between centre front and sleeve insertion seam)
- be fitted with two female sections of touch and close fastener
 - in corresponding positions to the male sections of the pocket flap
 - of width 25 mm
 - of length 25 mm

Table 3 - Dimensions of breast pocket

1	2	3
Size designation	Width	Depth
77 to 92	12 cm	13 cm
97 to 142	14 cm	15 cm

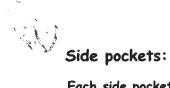
Breast pocket flaps shall:

- be of outer material
- lined with outer material
- have square corners
- of finished depth 50 mm
- be centrally positioned above the breast pocket
- width to be such that it shall be 5 mm wider than what is specified for the breast pocket
- be positioned and sewn down adjacent to the front-yoke-to-lower section seam, folded over and sewn down 8 mm from the folded edge
- horizontally bar-tacked at each flap end
- edge-stitched 8 mm along the free edges
- be fitted with two male sections of touch and close fastener
 - of width 25 mm
 - of length 25 mm
 - positioned 5 mm below the lower free edge of the flap and 15 mm away from the side edges
 - sewn along all four edges
 - sewn through the pocket lining only (no stitchings visible on outside)

Left breast pocket flap shall have a pen slot:

- of length 20 mm
- vertically bar-tack at each end
- positioned 15 mm from the front edge of the flap

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	13	27



Each side pocket shall:

- be a patch pocket
- of outer material
- have square corners
- be of finished width 16 cm
- of finished depth 18 cm
- positioned 40 mm above the bottom hem of the jacket
- have a pocket mouth hem of depth 20 mm
- be vertically bar-tacked at the outer edges of the pocket mouth
- centrally positioned on the front
- be turned-in 10 mm along the side and bottom edges and edge-stitched 2 mm and 8 mm

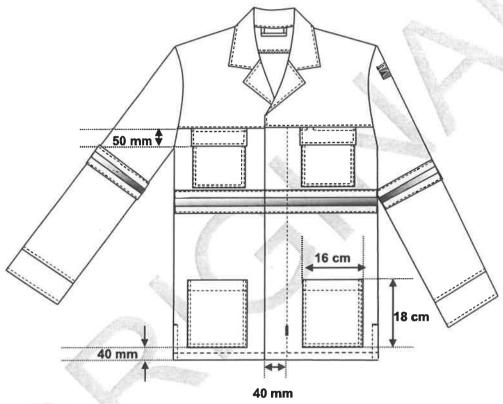


Figure 7 - Pocket positioning

9.6 Collar

Collar to be:

- a one-piece sports-type collar (open-neck)
- of outer material
- lined with outer material
- of finished depth 60 mm
 - measured at the centre back
- of finished length 50 mm
 - measured at the points
- edge-stitched 8 mm along the free edges

	Doc No	Date	Responsibility	Version	Page	No of pages
1	SALM 157	February 2025	SAAF	07.0	14	27

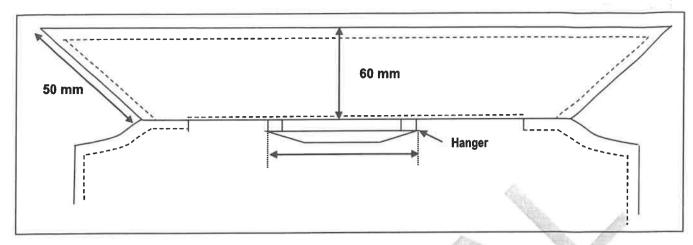


Figure 8 - Collar

9.7 Back

Each back to:

consist of a yoke and lower section

Each back yoke to:

be of finished depth 80 mm (measured at the centre back)

Each lower section to:

- have two pleats
 - each to be positioned 80 mm from the sleeve insertion seam
 each of finished depth 10 mm (minimum)
 edge-stitched 8 mm along the top yoke seam
 be fitted with reflective tape (see 9.10)

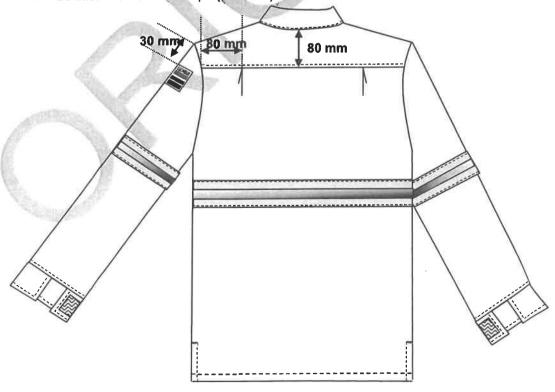


Figure 9 - Back view

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	15	27

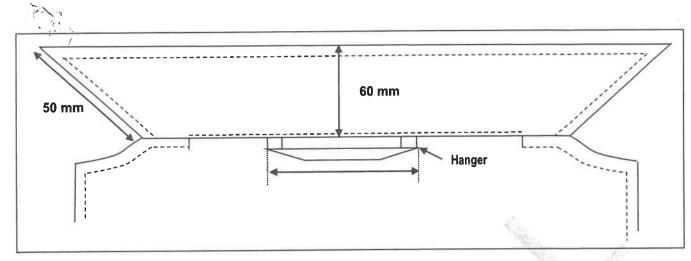


Figure 10 - Collar

9.8 Sleeves

The sleeves shall be:

- one-piece
- set-in
- seamed under the arms
- fitted with an embroidered flag (see Annex A)
 - positioned 30 mm below the crown of the left sleeve
 - centrally positioned
 - sewn along all edges
- long or short (as specified in the order or contract) and as follows:

9.8.1 Short sleeves:

- be plain shirt sleeves
- have a plain hem of finished width 15 mm
- fitted with reflective tape (see 9.10)

9.8.2 Long sleeves shall:

- ♦ be plain
- be edge-stitched 8 mm along the cuff-to-sleeve seam
- have cuffs
 - of outer material and lined with outer material
 - of finished depth 65 mm
 - have square corners
 - finished circumference to be as given in column 9 of table 2
 - attached to the end of the sleeve in such a way that there shall be a 50 mm gap between the edges of the cuff
 - edge-stitched 8 mm around the free edges
 - fitted with a female section of touch and close fastener
 - > positioned on the outside of the cuff
 - > centred 15 mm from the outer edge of the cuff
 - > of finished width 50 mm
 - > of finished length 10 cm
 - > sewn along all edges
 - fitted with a male section of touch and close fastener
 - > positioned on the inside of the cuff
 - > centred 15 mm from the outer edge of the cuff
 - > of finished width and length 50 mm
 - > sewn along all edges through the cuff lining only
- fitted with reflective tape (see 9.10)

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	16	27

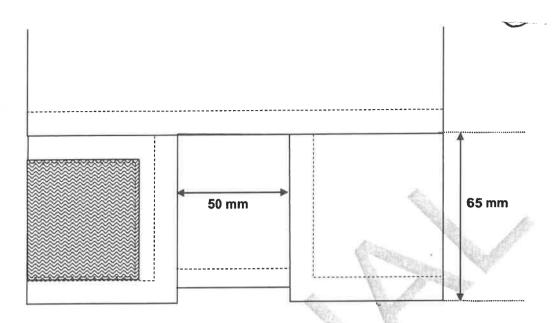


Figure 11 - Cuff

9.9 Bottom hem

The bottom hem shall be:

- straight
- of finished width 15 mm
- constructed in such a way that it shall make provision for side slits
 - of finished length 10 cm
 - bar-tacked along the top edge
 - sewn down 10 mm along the side edges

9.10 Reflective tape

- to encircle the body of the jacket
 - horizontally positioned, approximately 10 mm below the breast pockets and perpendicular to the front edges
 - front cut ends shall be folded over to the inside of the facings and cut ends to be overlocked together (see figure 6)
 - other cut ends to be sewn in with the side seams with all edges properly aligned
 - cut ends to be properly finished to prevent fraying
- one continuous length shall encircle each sleeve
 - cut ends to be sewn in with each underarm sleeve seam
 - short sleeves: positioned 50 mm above the sleeve hem
 - long sleeves: to be horizontally aligned with the tape on the body when jacket is worn (close as possible)
- attached by means of a 2 mm edge-stitching along the top and bottom edges

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	17	27



The hanger shall be:

- of outer material
- of finished length 80 mm
- of finished width 10 mm
- sewn in with the collar seam at the centre back on the inside of the jacket

10. Stitches, Seams and Stitchings

10.1 Stitches

main seaming: safety stitch

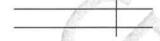
overlocking: three-thread overlocking stitch

other stitches: single needle lock stitch

10.2 Seams

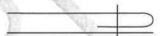
Seams to be at least 10 mm wide (unless otherwise stated):

Shoulder, side sleeve and sleeve-insertion 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.

Pocket to shirt: 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.

Edges of cuffs of long sleeves and collar: seam type SSe-2



Form seam Type SSa-1, using two plies of material. Then turn back each ply at the seam and seam through the turned edges with the appropriate number of rows of stitches.

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	18	27

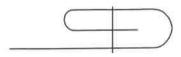
10.3 Stitchings

Inside edge of facing, hem of pocket mouths and raw edges of side slits: stitching type EFd-1



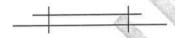
Stitch over the edge of a ply of material with one row of stitches.

Short sleeve hem and bottom hem of all garments: stitching type EFb-1



Turn in the specified width at the edge of a ply of material, fold back the turned edge, and stitch the turned-in and folded portion with the appropriate number of rows of stitches.

Attachment of reflective tape: seam type SSau-2



Superimpose a strip on a ply of material and seam with the appropriate number of rows of stitches.

10.4 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: 40 ± 4 per 10 cm

overlocking: 32 ± 4 per 10 cm

top-stitching: 40 ± 4 per 10 cm

bar-tacks: 18 ± 2 per 1 cm

11. Care-labelling and marking of each jacket

11.1 Label properties (Care-labels and garment labels)

All labels shall:

- be white woven rayon labels that are 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
- be such that they outlast the garments (including the markings)

11.2 Care-labelling

Each garment to have a label that is permanently secured

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	19	27



- to provide appropriate care instructions (in accordance with SANS 10011 "Care-labelling of textile piece-goods, textile articles and clothing" and table 4) in words and symbols
- to provide the fibre composition of the fabric in accordance with the requirements of SANS 10235 "Fibre content labelling of textiles and textile products"

11.3 Marking

- Each jacket to have, sewn in with the collar and back yoke seam at the centre back on the inside, a label that provides the following information:
 - the National Stock Number (see tables 1 and 2)
 - the size designation
 - the manufacturer's name or trade mark or both
 - the year of manufacture

Table 4 - Care Instructions

40	Wash at 40°C maximum
X	Do not bleach
X	Do not tumble dry
a	Iron/press at maximum sole plate temperature of 150 °C
×	Do not dry clean
	Dry in the shade ¹
1. Any of the natur	al drying processes, as long as it is in the shade.

12. Packing and marking of packaging

12.1 Packing

12.1.1 The jackets shall be:

- delivered in a commercially dry condition
- so packed that they will not be damaged in transit or in storage
- neatly folded and individually packed in a plastics envelope of suitable size and shape
- unless otherwise specified in the order or contract, acceptably packed (in units of 10) for transit in acceptable bulk containers that comply with the requirements of SALM 108, "Corrugated board boxes for clothing"

12.1.2 Jackets:

- of the same designation and size designation to be packed together in a bulk container (unless
 quantities ordered are such that packing together of the same size and designation only are not
 justified)
- of different designations and size designations may also be packed together to accommodate the last part of an order or contract

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	20	27



12.2 Marking of packaging

12.2.1 Plastics envelopes:

Each plastics envelope to be clearly marked with the following information:

- the designation, e.g. "Coverall jacket, Short sleeves"
- the size designation
- National Stock Number

12.2.2 Bulk containers:

Each bulk container shall be labelled as given in paragraph 11.2 of SALM 108 "Corrugated board boxes for clothing".

12.3 Additional marking

When so required by the South African Air Force, coverall jackets, 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 Standards South Africa*.

CKS 129, Colours for textiles.

ISO 15797, Textiles — Industrial washing and finishing procedures for testing of workwear.

SALM 108, Corrugated board boxes for clothing.

SANS 1254, Fusible interlinings.

SANS 1309, Printed labels for textiles.

SANS 1362, Sewing threads.

SANS 1387-4, Woven Cotton and similar apparel fabrics — Cotton jean and drill fabrics.

SANS 1822, Slide fasteners.

SANS 1823, Touch and close fasteners.

SANS 5278, Sewing stitches per unit length.

SANS 10011, Care-labelling of textiles and clothing.

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

SANS 10371, Terms and definitions for clothing.

SANS 54071, High visibility clothing -- Test methods and requirements.

* Standards South Africa: Tel. +27 (0) 12 4287911

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	Doc No	Date	Responsibility	Version	Page	No of pages
	ALM 157	February 2025	SAAF	07.0	21	27

ANNEX A

(Normative)

National Flag, Machine Embroidered (sewn-on)

A-1. Base fabric

Base fabric to be:

- an acceptable cotton drill fabric
- colour to be an acceptable match to the colour of the white embroidered border of the flag (see table A.1)

A-2. Interlining

Interlining to be:

- an acceptable fusible non-woven interlining
- to comply with the requirements of SANS 1254 "Fusible interlinings"
- colour to be white

A-3. Embroidery thread

Embroidery thread to be:

- ♦ 100 % viscose machine embroidery thread
- ♦ ticket No. 120
- ♦ of a colour that is an acceptable match to the appropriate colour of CKS 129 " Colours for textiles" as given in table A.1

NOTE: These colours have been archived and will have to be re-registered, see Annex C.

A-4. Workmanship

The badges shall be:

- embroidered with first-class workmanship throughout
- of uniform and acceptable make, colour and finish

The badges shall be free from:

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

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	22	27

All edges shall be:

- free from fraying
- smooth and trimmed and loose threads removed

A-5. Design and make

The badge shall be:

- machine embroidered
- embroidered on a base fabric
- such that interlining is fused to the underside of base fabric
- overlocked along the raw edges
- embroidered in such a way that each shall have a "Tajima" stitch count of 8 200
- sewn to the left sleeve of the coverall jackets
- sewn to the jacket along the outer edges of the badges
- such that the design, colours and dimensions comply with table A.1 and the diagrams on the following page

The design shall:

- incorporate the South African National Flag
- incorporate the words "SOUTH AFRICA"
 - positioned above the flag
 - embroidered in white on a black embroidered background
 - letters to be uniform and evenly spaced
- incorporate a 2 mm white border
 - along outer edges of badge
 - along top edge of flag (dividing wording and flag)
- be such that each colour section of the national flag shall be in proportion to the height as given in table A.2

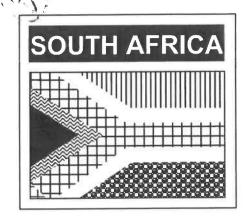
Table A.1 - Colours of embroidery thread

Colour	CKS 129 Number
White	2200c
Black	2201c
Blue	2202c
Red	2203c
Yellow	2204c
Green	2205c

Table A.2 - Proportions of different coloured sections

Colour section	Proportion	Width
Red	1/3	11.0 mm
Blue	1/3	11.0 mm
Green	1/5	6.6 mm
White	1/15	2.2 mm
Yellow	1/15	2.2 mm

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	23	27





Black: Colour No. 2201c of CKS 129



Red: Colour No. 2203c of CKS 129



Green: Colour No. 2205c of CKS 129



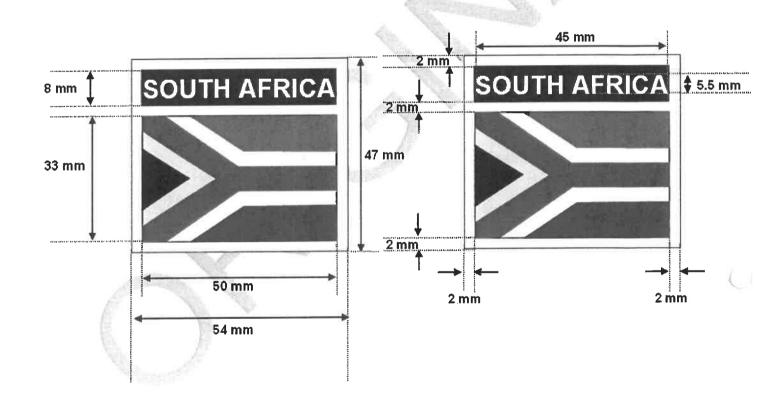
Blue: Colour No. 2202c of CKS 129



Yellow: Colour No. 2204c of CKS 129



White: Colour No. 2200c of CKS 129



Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	24	27

ANNEX B

(Normative)

Special conditions of tender

A-1 GENERAL

- **A-1.1** Unless otherwise stated, the South African Air Force or an appointed SANAS accredited inspection body shall be the inspecting authority.
- A-1.2 Three pre-production sample jackets (of different sizes) shall have been inspected, tested and approved by the inspecting authority before bulk production is commenced. Each one of these samples shall be accompanied by a trim chart containing a sample of each component material (as given in 6 and sections A-1, A-2 and A-3 of Annex A) and the relevant certificates. It shall be the duty of the manufacturer to give adequate notice to the inspecting authority of the availability of these samples.
- A-1.3 The jackets 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 jackets supplied to this specification may be in progress
- A-1.4 The contractor shall inspect the finished jackets for compliance with the specification before submitting them to the inspecting authority for final inspection.
- A-1.5 Before acceptance, the jackets 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 jackets, 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, i.e. National stock number, quantity, etc

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	25	27

ANNEX C

(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 reregistration shall be required.

NOTE: Before fabric is sent to the Inspection Authority for colour registration purposes, the successful bidder shall confirm with the Inspection Authority whether a submission is required or not.

A. The following scenarios require a submission of three metres of fabric and one feel of each colour embroidery thread from the successful bidder:

- 1. A colour standard is archived.
- 2. First time registration is required (CKS 129 colour number does not exist).
- 3. The custodian of the CKS 129 library is out of stock.

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

- The colour shall be as agreed upon between the South African Air Force and the successful bidder.
- 2. The fabric and thread shall be used to make new colour swatches which shall be the responsibility of the custodian of the CKS 129 library.
- 3. The cost of the three metres of fabric and thread shall be incorporated in the relevant bid submission.

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	26	27

For office use only		
		HISTORY SHEET
DOC ISSUE	DATE	AMENDMENTS/HISTORY
1		First release
2	May 2000	
3	June 2008	 a) Updated format, references and layout of spec. b) Add care-instructions as supplied by manufacturer. c) Amended size chart; Add s/s cuff circumference; Changed back length. Changed measuring method of long sleeves. d) Changed NSN of size 107 (8 replaced 9) on L/S. e) Incorporated embroidered flag specification as Annex A. f) Add the quantity of embroidery thread required for re-registration (one reel per colour required). g) Change reference to labelling of bulk containers.
4	August 2009	Positioning of embroidered flag.
05.0	March 2012	Add sizes 77 and 82 Add note in Annex B
05.1	April 2012	Add "measure in a straight line" in measuring points for scye circumference
06.0	September 2023	6th release Omit reference to CKS 488 (This document has been withdrawn)
06.1	January 2025	Add reflective tape Add Figure numbers Update Normative references Add reference to SANAS accredited inspection authority Omit years of CKS 129 colours SAAF to no longer supply the outer material. Outer material to be supplied by the garment manufacturer Amend Annex B and C Delete section 14 — no longer required since supply of fabric changed
06.2	February 2025	Omit SALM 630 and replace outer material with Type D59 of SANS 1387-4
07.0	February 2025	7 th Release

Doc No	Date	Responsibility	Version	Page	No of pages
SALM 157	February 2025	SAAF	07.0	27	27

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an Offer or Offers in terms of this Invitation to Bid. In line with the principles of Transparency, Accountability, Impartiality and Ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of Legislation, it is required for the Bidder to make this Declaration in respect of the details required hereunder.

Where a person/s is listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be Disqualified from the Bid Process.

2. BIDDERS DECLARATION

- 2.1 Is the Bidder or any of its Directors / Trustees / Shareholders / Members / Partners or any Person having a Controlling Interest in the Enterprise, Employed by the State?

 YES / NO
- 2.1.1 If so, furnish particulars of the Names, Individual Identity Numbers and if applicable, State Employee Numbers of Sole Proprietor / Directors / Trustees / Shareholders / Members/ Partners or any Person having a Controlling Interest [1] in the Enterprise, in table below:

FULL NAME	IDENTITY NUMBER	NAME OF STATE INSTITUTION

^[1] I the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

	Do you, or any Person connected with the Bidder, have a relationship with erson who is Employed by the Procuring Institution? YES / NO
2.2.1	If so, furnish particulars:
Partne	Does the Bidder or any of its Directors / Trustees / Shareholders / Members / ers or any Person having a Controlling Interest in the Enterprise have any Interest ny other related Enterprise whether or not they are bidding for this act? YES / NO
2.3.1	If so, furnish particulars:
3.	DECLARATION
subm	undersigned, (Name)in itting the accompanying Bid, do hereby make the following Statements, that I y to be True and Complete in every respect:
subm	itting the accompanying Bid, do hereby make the following Statements, that I
submi Certif	itting the accompanying Bid, do hereby make the following Statements, that I y to be True and Complete in every respect:
subm Certif 3.1	itting the accompanying Bid, do hereby make the following Statements, that I y to be True and Complete in every respect: I have Read and I Understand the Contents of this Disclosure; I understand that the accompanying Bid will be Disqualified if this Disclosure is

- [2] Joint Venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.
- 3.5 The Terms of the accompanying Bid have not been, and will not be, Disclosed by the Bidder, Directly or Indirectly to any Competitor prior to the Date and Time of the Official Bid Opening or of the Awarding of the Contract.
- 3.6 There have been no Consultations, Communications, Agreements or Arrangements made by the Bidder with any Official of the Procuring Institution in relation to this Procurement Process prior to and during the Bidding process except to provide Clarification on the Bid submitted where so required by the Institution; and the Bidder was not Involved in the Drafting of the Specifications or Terms of Reference for this Bid.
- 3.7 I am aware that in Addition and without Prejudice to any other Remedy provided to Combat any Restrictive Practices related to Bids and Contracts, Bids that are Suspicious will be Reported to the Competition Commission for Investigation and Possible Imposition of Administrative Penalties in Terms of Section 59 of the Competition Act No 89 of 1998 and or may be Reported to the National Prosecuting Authority (NPA) for Criminal Investigation and or may be Restricted from Conducting Business with the Public Sector for a Period not exceeding Ten (10) Years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable Legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 AND 3 ABOVE IS CORRECT:

I ACCEPT THAT THE STATE MAY REJECT THE BID, OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF THE PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

SIGNATURE	DATE
POSITION	NAME OF BIDDER

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS. 2022

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
 - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included)); and
 - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 To be completed by the organ of state

(delete whichever is not applicable for this tender).

- a. The applicable preference point system for this tender is the **90/10** preference point system.
- b. The applicable preference point system for this tender is the **80/20** preference point system.
- c. Either the **90/10** or **80/20** preference point system will be applicable in the tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.
- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
 - (a) Price; and
 - (b) Specific Goals.

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total Points for Price and SPECIFIC GOALS	100

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes:
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1 POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 or 90/10

$$Ps = 80 \left(1 - \frac{Pt - Pmin}{Pmin}\right)$$
 or $Ps = 90 \left(1 - \frac{Pt - Pmin}{Pmin}\right)$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

3.2 FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

3.2.1 POINTS AWARDED FOR PRICE

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 or 90/10

$$Ps = 80\left(1 + \frac{Pt - Pmax}{Pmax}\right)$$
 or
$$Ps = 90\left(1 + \frac{Pt - Pmax}{Pmax}\right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1 In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2 In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point systems applies, an organ of state must, in the Tender documents, stipulate in the case of—
 - (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

THE TENDERER IS TO PICK ONLY ONE SPECIFIC GOAL

Status Level	The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Level 1	51% owned by Black Women Military veterans or 51% owned by Black Youth or 51% owned by Black people with disability	10	20		
Level 2	51% owned by Black Male Military veterans or 51% owned by people with disability or 51% owned by Black Women EME's	8	18		

	T			1
Level 3	51% owned by Women Military Veterans or 51% owned by Black Male EMEs or 51% owned by Woman EMEs or 51% owned by Black Woman QSEs	6	16	
Level 4	51% owned by Male Military veterans or 51% owned by Youth or 51% owned by any other EMEs or 51% owned by Black Male QSEs or 51% owned by Women QSEs	4	14	
Level 5	51% owned by any other QSEs	2	12	
Level 6		N	ot Applicable	
Level 7			ot Applicable	
Level 8	Non-compliant	0	0	
	' · · · · · · · · · · · · · · · · · · ·	9	- J	

NOTE: Bidders are to submit Sworn Affidavit to substantiate the preference points claimed. Sworn Affidavit must be signed by legally recognised Commissioner of Oath.

5.	DECL	ARATION WITH REGARD TO COMPANY/FIRM	
5.1	Name	Name of company/firm	
5.2	Compa	company registration number:	
5.3	TYPE	OF COMPANY/ FIRM	
	 	Partnership/Joint Venture / Consortium One-person business/sole propriety Close Corporation Public Company Personal Liability Company (Pty) Limited Non-Profit Company State Owned Company	
5.4	certify	undersigned, who is duly authorised to do so on behalf of the company/firm, that the points claimed, based on the specific goals as advised in the tender, es the company/ firm for the preference shown and I acknowledge that:	
	i)	The information furnished is true and correct;	
	ii)	The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;	
	iii)	In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;	
	iv)	If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –	
		(a) disqualify the person from the tendering process;	
		(b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;	
		 (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation; 	
		(d) recommend that the Tenderer or Contractor, its Shareholders and Directors, or only the Shareholders and Directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and	

(e) forward the matter for criminal prosecution, if deemed

necessary.

<u>NOTE</u>: The Department of Defence reserves the right to verify the truthfulness of the claims (Par 4.6 iii).

	TURE(S) OF TENDERER(S)
SURNAME AND NAME:	
DATE:	
ADDRESS:	
	<u>.</u>

SWORN AFFIDAVIT - GENERAL

I, THE UNDERSIGNED,

Full Name &		
Surname		
Identity Number		

HEREBY DECLARE UNDER OATH AS FOLLOWS:

- 1. The content of this statement are to the best of my knowledge a true reflection of the facts.
- 2. I am a Member / Director / Owner (**Select One**) of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Vat Number (If applicable)	
Enterprise Physical Address:	
Type of Entity (CC; (Pty) Ltd; Sole Prop; etc):	
Nature of Business:	
Definition of "Black People":	As per the Broad-Based Black Economic Empowerment Act 53 of 2003, as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians – (a) who are citizens of the Republic of South Africa by birth or descent; or (b) who became citizens of the Republic of South Africa by naturalisation- i. before 27 April 1994; or ii. on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior to that date;"

SWORN AFFIDAVIT - GENERAL

	"Black Designated Groups means:
	(a) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational
	institution; (b) Black people who are youth as defined in the National
Definition of "Black Designated Groups"	Youth Commission Act of 1996; (c) Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the
	Employment Equity Act; (d) Black people living in rural and under developed
	areas; (e) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act
	18 of 2011;"
	UNDER OATH THAT I CLAIM ONE OF THE FOLLOWING
GOALS":	
	THE GOAL CLAIMED IN THE PRESENCE OF A OF OATH.
LEVEL 1 – 20 POINTS O	CLAIMED
Veterans as Stipu	is% Owned by Black Woman Military lated in Standard Bid Document (SBD 6.1) Preference Points ms of the Preferential Procurement Regulations 2022.
Standard Bid Doo	% Owned by Black Youth as Stipulated in cument (SBD 6.1) Preference Points Claim Form in terms of rocurement Regulations 2022.
The Enterprise is Stipulated in Stan in terms of the Pre	% Owned by Black People with Disability as dard Bid Document (SBD 6.1) Preference Points Claim Form eferential Procurement Regulations 2022.
LEVEL 2 - 18 POINTS C	LAIMED
as Stipulated in S	% Owned by Black Male Military Veterans Standard Bid Document (SBD 6.1) Preference Points Claim he Preferential Procurement Regulations 2022.
Stipulated in Stan	obs% Owned by People with Disability as dard Bid Document (SBD 6.1) Preference Points Claim Form referential Procurement Regulations 2022.
The Enterprise is Stipulated in Stan	S % Owned by Black Woman EMEs as dard Bid Document (SBD 6.1) Preference Points Claim Form

in terms of the Preferential Procurement Regulations 2022.

SWORN AFFIDAVIT - GENERAL

LEVEL 3 - 16 POINTS CLAIMED

•	The Enterprise is% Owned by Woman Military Veterans as Stipulated in Standard Bid Document (SBD 6.1) Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022.
•	The Enterprise is% Owned by Black Male EMEs as Stipulated in Standard Bid Document (SBD 6.1) Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022.
•	The Enterprise is% Owned by Woman EMEs as Stipulated in Standard Bid Document (SBD 6.1) Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022.
•	The Enterprise is% Owned by Black Woman QSEs as Stipulated in Standard Bid Document (SBD 6.1) Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022.
LEVE	L 4 - 14 POINTS CLAIMED
•	The Enterprise is% Owned by Male Military Veterans as Stipulated in Standard Bid Document (SBD 6.1) Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022.
•	The Enterprise is% Owned by Youth as Stipulated in Standard Bid Document (SBD 6.1) Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022.
•	The Enterprise is% Owned by any other EMEs as Stipulated in Standard Bid Document (SBD 6.1) Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022.
•	The Enterprise is% Owned by Black Male QSEs as Stipulated in Standard Bid Document (SBD 6.1) Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022.
•	The Enterprise is% Owned by Woman QSEs as Stipulated in Standard Bid Document (SBD 6.1) Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022.
LEVE	L 5 - 12 POINTS CLAIMED
•	The Enterprise is% Owned by any other QSEs as Stipulated in Standard Bid Document (SBD 6.1) Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022.

SWORN AFFIDAVIT – GENERAL

LEVEL 8 - 0 POINTS CLAIMED	
Non – Compliant:	
"I KNOW AND UNDERSTAND THE CONTENTS OF THIS A NO OBJECTION TO TAKE THE PRESCRIBED OATH AND BINDING ON MY CONSCIENCE AND ON THE OWNERS WHICH I REPRESENT IN THIS MATTER".	CONSIDER THE OATH
COMMISSIONER OF OATH SIGNATURE	DATE
DEPONENT SIGNATURE	DATE
OFFICIAL OFFICE STAMP OF COMMISION	IER OF OATH]

CLOSING DATE OF BID:	25 August 2025	NUMBER:	SPU/B/DSS	/030/25
CLOSING TIME OF BID:	11:00 AM	NAME OF BID	<u>DER</u> :	
VALIDITY PERIOD: 90 DAY	s			
		IAIRE PER ITEM PLICABLE BOXES]		
Period (in days) required for Comp	leting of Delivery?			
Please state Percentage Profit bef	ore Tax?			
The Department of Defence Prefer	s Firm Prices.			
Price Firm?		YES	NO	
Delivery period Firm?		YES	NO	
Comply with Description as reques	ted?	YES	NO	
If not, state Deviations?				
Will a Government Order be Accep	oted?	YES	NO NO	
Are you Registered in terms of Section 23 (1) or 23 (3) of the Value (Act No. 89 of 1999)?		ded Tax YES	NO NO	
VAT Registration Number:				
Company Registration Number:				
	act be concluded, it will be In terms General Conditions of Contract (GC vith:			
If Trade Discount is offered, is it inc	cluded in the Price?	YES	NO NO	
PREFERENCE MAY BE GIVEN TO	O EARLIEST FIRM DELIVERY, ITE	EM/S URGENTLY REQ	UIRED.	
IMPORTANT!!! Prices no	t reflected on the official Bid Docum	entation provided as pa	rt of this Bid will r	not be taken into consideration.
PLEASE NOTE THAT PRICES INI	DICATED IN THIS DOCUMENT WI	LL BE TAKEN AS VAT	INCLUSIVE.	
This requirement may be Av	varded in Total to One (1) Bi	dder <u>or</u> per Individu	ual Item (More	than One (1) Bidder)
The obligation to Pay Sub-C	ontractor/s is my own Respo	onsibility. YES	NO	
You are requested to make own record keeping. Is this		for your YES	NO	
Has your Company's Sworn so will result in No Points be Noted?			NO	
Has a valid CENTRAL SUPPLIER I (Not older than Fourteen (14) Days) invalidate the Bid.		NO		

GBC

DEPARTMENT OF DEFENCE

1

GENERAL BID CONDITIONS (GBCs)

TABLE OF CLAUSES

1	Definitions
Ι.	Denimons

- 2. Application
- 3. Availability
- 4. Approved list of bidders
- 5. Preparation of bids
- 6. Charge for bid documents
- 7. Samples
- 8. Alternative offers
- 9. Partial bids
- 10. Bid prices and delivery periods
- 11. Validity periods
- 12. Closing of bids
- 13. Lodging of bids
- 14. Open bids or unnumbered envelopes
- 15. Opening of bids
- 16. Late bids
- 17. Consideration of bids
- 18. Award of bids
- 19. Quantities other than specified
- 20. Bidder's incorrect information
- 21. Notification of awards
- 22. Furnishing of bid information
- 23. Amendment or withdrawal of bid

2 GBC

GENERAL BID CONDITIONS

- 1. **Definitions**. Unless inconsistent with or otherwise indicated by the contents, the following terms shall have the meanings assigned to them:
 - a. <u>Acceptance of a Bid.</u> Means the award of a contract to a bidder in response to his bid or price quotation.
 - b. <u>Bid.</u> Means a written offer on the official bidding documents forming part of firstly, an invitation to bid which invitation has been advertised in the Government Tender Bulletin, or secondly, an offer submitted in response to an invitation to submit a price quotation.
 - c. <u>Bidder</u>. Means any natural or juristic person submitting a bid or a price quotation.
 - d. <u>Closing Time</u>. Means the date and hour specified in the bidding documents for the receipt of bids or price quotations.
 - e. <u>Department</u>. Means the Department of Defence and in specific any of its Procurement Entities.
 - f. <u>Firm Prices</u>. Are deemed to be the prices which are only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax which, in terms of a law or regulation is binding upon the contractor and demonstrably have an influence on the prices of any supplies, or the rendering costs of any services, for the execution of the contract.
 - g. <u>Price Quotation</u>. Means a written offer sounding in money and reflected on the documentation wherein the offer was invited, duly completed and where necessary signed by or on behalf of the bidder.
 - h. **GBC**. Means the General Bid Conditions.
 - Written or In Writing. Means handwritten in ink or any form of electronic or mechanical writing.
- 2. <u>Application</u>. The GBCs are applicable to all Departmental bids and written price quotations, unless otherwise indicated in the bidding documents. Where the conditions in the bidding documents are in conflict with the GBCs, the conditions in the bidding documents shall prevail.

- 3. <u>Availability</u>. Copies of these GBCs are available, on application, from the Secretary for Defence (Attention: Chief of Acquisition and Procurement), Private Bag X910, Pretoria, 0001 or from any of the Department's Procurement Entities.
- 4. <u>Approved List of Bidders</u>. In the event that an approved list of bidders has been compiled for specific goods or services, bids will only be invited from bidders on such a list.
- 5. **Preparation of Bids**. Concerning the preparation of bids, bidders are to note the following:
 - a. <u>Expenses</u>. Unless otherwise indicated in the bid documents, the Department shall not be liable for any expense incurred in the preparation and submission of a bid.
 - b. <u>Bidding Documents</u>. Bidders are required to make use of the prescribed bidding documents. No changes to the bid documents are to be made.
 - c. <u>Information</u>. All the information called for in the bidding documents is to be furnished in the appropriate spaces, eg the bid prices. If requested, other information required, pamphlets, samples, etc are to be supplied.
 - d. <u>Address</u>. A *domicilium citandi et executandi* shall be chosen in the Republic and stated in the bid.
 - e. <u>Completion of Bidding Documents</u>. Bidders are to complete the bid documents, forms, certificates, questionnaires and specification forms in all aspects and to submit bids signed in blue ink and to initial each page in blue ink.
 - f. <u>Bid Envelope</u>. The bid number must not appear on any envelope unless the envelope contains the bid itself. In particular, the bid number must not appear on an envelope containing a request for bid documents.
 - g. <u>Bidder's Own Conditions</u>. Bids should not be qualified by the bidder's own conditions of bid. Bids qualified by a bidder's own conditions may be rejected as being invalid and failure of the bidder to renounce such conditions when called upon to do so may invalidate the bid. This includes any alterations, erasures, omissions or additions by bidders to the bid documents.
 - h. <u>Submission of Documents</u>. The bid documents are to be submitted with due consideration to the following:
 - The bid documents are not to be retyped or redrafted. Photocopies may be prepared and used, but the original signed document must be submitted with the bid.
 - ii. Bidders must check the number of pages and satisfy themselves that none are missing or duplicated.
 - iii. Bidders must bid in accordance with the requirements stipulated in the bid documents.

- iv. Bids must be compiled in such a manner that it allows for easy cross-referencing between the bid document and the submitted bid.
- i. <u>Documents.</u> Bidders are to ensure that all required or specified documents are included in their bids.
- j. <u>Compliance to Conditions and Specifications</u>. Bidders are to clearly indicate in their bids that their offers are compliant to the conditions and specification pertaining to the bid. If not, it must be clearly stated where and in which manner their offers are non-compliant to the conditions and specifications.
- 6. <u>Charge for Documents</u>. Where applicable and as required in the bidding documents or advertisement, a non-refundable fee for documents may be charged.

7. Samples

- a. The Department shall not make samples available to prospective bidders, unless specifically mentioned in the bid documents;
- b. When samples are called for in bid documents, samples shall be delivered at the cost of the bidder to the addressee mentioned in the bid documents before the closing time of the bid. Bids shall not be included in parcels containing samples.
- 8. <u>Alternative Offers</u>. In the event that bidders offer products alternative to that called for, bids for such alternative offers shall be submitted on separate copies of the bid documents, but only if bids are submitted for the specified requirement.
- 9. <u>Partial Bids</u>. In the event that bids for supplies and/or sales are called for, bids may be submitted for less than the number of specified items, or part of the specified quantity or requirement called for in the bid.

10. Bid Prices and Delivery Periods

- a. <u>Firm Bids</u>. Firm bid prices and delivery periods are preferred. However, bidders may submit firm or non-firm prices and delivery periods. Where a bidder has not indicated whether his prices or delivery periods are firm or not, bid prices and delivery periods are deemed to be firm and the contractor shall be bound thereby. Expressions such as "soonest" or "earliest" or delivery periods which are unspecified are not acceptable.
- b. <u>Contract Periods</u>. Where different prices are bid for different periods of the contract, the bid price applicable in respect of a particular period of the contract shall be a firm price if, as regards such period, it conforms to the definition of firm prices.
- c. Proof. The Department may, where non-firm prices are offered, require that proof of costs of labour, material or other factors which are specified by the bidder, be submitted and, should the cost in the opinion of the Department not be realistic, same may be brought into consideration in the comparison adjudication of the bids.

- 11. <u>Validity Periods</u>. The period for which bids are to remain open for acceptance, valid and binding is indicated in the bidding documents and is calculated from the closing time and such offers are to remain open for acceptance, valid and binding until close of business on the last day of the period so calculated. Should this last day fall on a Saturday, Sunday or Public Holiday, the bid will remain open for acceptance, valid and binding until close of business on the first business day following such Saturday, Sunday or Public Holiday.
- 12. <u>Closing of Bids</u>. Bids close at the time and date indicated in the bid documents. Extension of the closing date may be granted if circumstances justify this action. The closing date is normally extended only if there is sufficient time to publish an amending notification before the original closing date.
- 13. Lodging of Bids. Concerning the lodging of bids the following shall apply:
 - a. Receipt. Bids shall be lodged to ensure their actual receipt at the address before the closing time specified and in accordance with the directives in the bidding documents.
 - b. **Envelope**. Each bid shall be addressed according to the directives in the bidding documents and shall be lodged in a separate sealed envelope with the name and address of the bidder, the bid number and the closing date indicated on the envelope. The envelope shall not contain documents relating to any bid other than that shown on the envelope.
 - c. <u>Copies</u>. Unless specifically provided for in the bid invitation, no bids forwarded by e-mail, telegram, telex, facsimile or similar apparatus will be considered. Photostat copies of bids or photostat copies of faxes, signed in ink after being photostatted, will be accepted as valid bids.
 - d. <u>Samples</u>. Bids shall not be included in packages containing samples as such bids may be rejected as being invalid.
- 14. Open Bids or Unnumbered Envelopes. All bids received in sealed envelopes with the relevant bid numbers on the envelopes are kept unopened in safe custody until the closing time of the bids. However, if a bid is received in an unsealed envelope or without an envelope, it shall be sealed in an envelope after the bid number has been written on the envelope.
- 15. Opening of Bids. Bids are opened in public as soon as practicable after the closing time and the names only of the bidders are read out, if so requested, at the time of opening the bids.
- 16. <u>Late Bids</u>. Bids are late if they are received at the address indicated in the bid documents after closing time. A late bid shall be kept by the Department and only opened if no bid or no suitable bid was received by the closing time. If acceptable bids were received before the closing time, the late bid will not be opened or admitted for consideration and where practicable shall be returned unopened to the bidder accompanied by an explanation.
- 17. **Consideration of Bids**. During the consideration of bids the following applies:
 - a. **Bids Considered**. All bids correctly lodged are taken into consideration.

- b. <u>Position of Bidder</u>. The financial standing of bidders and/or their ability to manufacture or to supply goods or to render a service may be examined before their bids are considered for acceptance.
- c. <u>Comparative Prices</u>. In comparing bids, the prices are brought to a comparative level by deducting unconditional discounts, preferences and other benefits and adding delivery and other costs as applicable and bringing implied contract price adjustments into account. Non-firm bid prices are adjusted in accordance with the assessed contract price adjustments implicit in the non-firm prices. Where a range of delivery periods is quoted, the worst implied delivery period is used when calculating the comparative prices.
- d. <u>Preferential Point System.</u> Where bidding documents include documents relating to a preferential point system, the required calculations will be made and comparison of bids done on the basis of points earned through the preferential point system.
- e. <u>Adjustments to Prices</u>. The department reserves the right to rectify any incorrect calculations made by the bidder, but no adjustments may be made to the input figures.
- f. <u>Compliance to Specification</u>. Bids will be evaluated to establish compliance to product or service specifications, with due consideration to alternative offers and/or deviations to specification.
- g. <u>Evaluation Criteria</u>. Where bidding documents include evaluation criteria relating to functionality, for example bidder's capability, bidders profile, etc, the required calculations will be made and comparison of bids done on the basis of points earned.
- h. Negotiations. Unless otherwise stated in the bid documents, no negotiations will be entered into.
- i. <u>Communication with Bidders</u>. The Department may request clarification on information regarding any aspect included in the bid, which the bidder is to supply by the indicated date.
- 18. <u>Award of bids</u>. After prices have been brought to a comparative level and/or points calculated according to a preferential points system, the bid will be awarded considering the following order of priority:
 - a. If the preferential point system is applicable, normally to the bidder with the highest points, unless reasonable and justifiable grounds exist for passing over the bidder with the highest points. In the event of equal bids, the award is according to the relevant regulation.
 - b. If the preferential point system is not applicable, normally to the bidder with the lowest bid in the case of purchases by or services to the Department, or highest bid in respect of sales, unless reasonable and justifiable grounds exist for passing over the bid with the lowest bid in the case of purchases by or services to the Department, or highest bid in respect of sales. In the event of equal bids, the award is according to the following order:
 - i. Bidders offering firm bid prices as well as firm delivery periods.

- ii. Supplies provided and services rendered from resources available within the Republic.
- iii. Supplies and services from points nearest to the centres at which delivery is required.
- iv. All things still being equal, the award shall be decided by the drawing of lots.
- c. The Department is not obliged to accept the lowest or any bid.
- d. The Department may, where a bid relates to more than one item, accept such bid in respect of any specific item or items and also accept part of the specified quantity of any specific item or items.
- 19. **Quantities Other than Specified**. The Department may increase or decrease the quantities reflected in the bids, but will do so after consultation with the bidders that responded to the invitation to bid.
- 20. <u>Bidder's Incorrect Information</u>. Where a contract has been awarded on the strength of information furnished by the bidder which, after the conclusion of the relevant agreement, is proved to have been incorrect, the Department may, in addition to any other legal remedy it may have
 - a. recover from the contractor all costs, losses or damages incurred or sustained by the Department as a result of the award of the contract; and/or
 - b. cancel the contract and claim any damages which the Department may suffer as a result of having to make less favourable arrangements.
- 21. <u>Notification of Acceptance</u>. Successful bidders are notified by registered or certified mail of the acceptance of their bids, either through a contract form or by official departmental order forms.

22. Furnishing of Bid Results

- a. The following particulars of the successful bidders are normally published in the Government Tender Bulletin for general information:
 - i. Name.
 - ii. The price and delivery basis.
 - iii. The brand name of the product or the name of the manufacturer, if applicable.
 - iv. Where applicable, the preference percentages claimed.
- b. Bids are not available for perusal by the public, but, at the written request of a bidder or interested party, the names and addresses of all bidders may be furnished over and above the information published in the Government Tender Bulletin:
- c. Requests for any further information will be treated as provided for by law.

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23. <u>Amendment or Withdrawal of Bid</u>. If a bidder amends or withdraws his bid after the closing time and within the validity period or extended validity period, he shall reimburse the Department any damages if a less favourable bid is accepted or less favourable arrangements are to be made.

8

24. <u>Failure to Comply</u>. Where bidders fail to comply with any of these conditions, the Department reserves the right to invalidate bids received.

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Version 2 dd Aug 2005

GOVERNMENT PROCUREMENT

GENERAL CONDITIONS OF CONTRACT

NOTES

The purpose of this document is to:

- (i) Draw special attention to certain general conditions applicable to government bids, contracts and orders; and
- (ii) To ensure that clients be familiar with regard to the rights and obligations of all parties involved in doing business with government.

In this document words in the singular also mean in the plural and vice versa and words in the masculine also mean in the feminine and neuter.

- The General Conditions of Contract will form part of all bid documents and may not be amended.
- Special Conditions of Contract (SCC) relevant to a specific bid, should be compiled separately for every bid (if applicable) and will supplement the General Conditions of Contract. Whenever there is a conflict, the provisions in the SCC shall prevail.

TABLE OF CLAUSES

1.	Definitions
2.	Application
3.	General
4.	Standards
5.	Use of contract documents and information; inspection
6.	Patent rights
7.	Performance security
8.	Inspections, tests and analysis
9.	Packing
10.	Delivery and documents
11.	Insurance
12.	Transportation
13.	Incidental services
14.	Spare parts
15.	Warranty
16.	Payment
17.	Prices
18.	Contract amendments
19.	Assignment
20.	Subcontracts
21.	Delays in the supplier's performance
22.	Penalties
23.	Termination for default
24.	Anti-dumping and countervailing duties and rights
25.	Force Majeure
26.	Termination for insolvency
27.	Settlement of disputes
28.	Limitation of liability
29.	Governing language
30.	Applicable law
31.	Notices
32.	Taxes and duties

General Conditions of Contract

1. Definitions

- 1. The following terms shall be interpreted as indicated:
- 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 "Day" means calendar day.
- 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10 "Delivery into consignees store or to his site" means delivered and

unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.

- 1.11 "Dumping" occurs when a private enterprise abroad markets its goods on own initiative in the RSA at lower prices than that of the country of origin and which has the potential to harm the local industries in the RSA.
- 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding

documents.

- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.
- 1.23 "SCC" means the Special Conditions of Contract.
- 1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25 "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

2. Application

- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General

- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2 With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za

4. Standards

- 4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.
- 5. Use of contract documents and information; inspection.
- 5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.

5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.

6

- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- 5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent rights

6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

7. Performance security

- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
 - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
 - (b) a cashier's or certified cheque
- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.

8. Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for the account of the bidder.
- 8.2 If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.

- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.
- 8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

9. Packing

- 9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

- 10.1 Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.
- 10.2 Documents to be submitted by the supplier are specified in SCC.

8

11. Insurance

11.1 The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in SCC.

12. Transportation

12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified in SCC.

13. Incidental services

- 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
 - (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
 - (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
 - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
 - (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
 - (e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.
- 13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

14. Spare parts

- 14.1 As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:
 - (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and
 - (b) in the event of termination of production of the spare parts:
 - (i) advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
 - (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

- 15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- 15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.
- 15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment

- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.
- 16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
- 16.4 Payment will be made in Rand unless otherwise stipulated in SCC.

17. Prices

17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized in SCC or in the purchaser's request for bid validity extension, as the case may be.

- 18. Contract amendments
- 18.1 No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.
- 19. Assignment
- 19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.
- 20. Subcontracts
- 20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under this contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.
- 21. Delays in the supplier's performance
- 21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 21.3 No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.
- 21.4 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.
- 21.5 Except as provided under Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to Clause 22, unless an extension of time is agreed upon pursuant to Clause 21.2 without the application of penalties.
- 21.6 Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without canceling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

22.1 Subject to Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to Clause 23.

23. Termination for default

- 23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
 - (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to Clause 21.2;
 - (b) if the Supplier fails to perform any other obligation(s) under the contract; or
 - (c) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.

24. Anti-dumping and countervailing duties and rights

24.1 When, after the date of bid, provisional payments are required, or antidumping or countervailing duties are imposed, or the amount of a
provisional payment or anti-dumping or countervailing right is
increased in respect of any dumped or subsidized import, the State is
not liable for any amount so required or imposed, or for the amount of
any such increase. When, after the said date, such a provisional
payment is no longer required or any such anti-dumping or
countervailing right is abolished, or where the amount of such
provisional payment or any such right is reduced, any such favourable
difference shall on demand be paid forthwith by the contractor to the
State or the State may deduct such amounts from moneys (if any)
which may otherwise be due to the contractor in regard to supplies or
services which he delivered or rendered, or is to deliver or render in
terms of the contract or any other contract or any other amount which
may be due to him

25. Force Majeure

25.1 Notwithstanding the provisions of Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in

performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency

26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

27. Settlement of disputes

- 27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4 Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 27.5 Notwithstanding any reference to mediation and/or court proceedings herein,
 - (a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
 - (b) the purchaser shall pay the supplier any monies due the supplier.

28. Limitation of liability

- 28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6;
 - (a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and
 - (b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

29. Governing language

29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

30. Applicable law

30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.

31. Notices

- 31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice
- 31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

32. Taxes and duties

- 32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.